

[Report of the Medical Officer of Health for Southwark, Borough of].

Contributors

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Borough of Southwark.



ANNUAL REPORT

OF THE

Medical Officer of Health,

FOR THE

YEAR 1911.

G. B. MILLSON,

Medical Officer of Health.

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Borough of Southwark



ANNUAL REPORT

Medical Officer of Health



TABLE OF CONTENTS.

| | PAGE. |
|----------------------------------------------------------------------------------|-------|
| Summary of statistics | 2 |
| Population of Borough | 3-4 |
| Ward distribution and persons per acre... | 5 |
| Births | 5-6 |
| Birth-rates for the last twenty-one years for the three divisions of the Borough | 6 |
| Births, Birth-rates and Zymotic rates in the Wards | 7 |
| Deaths | 8 |
| Number registered | 8 |
| In outlying districts | 8-13 |
| Death-rates for the last twenty-one years for the three divisions of the Borough | 13 |
| Death-rates in the several wards for the last sixteen years | 14 |
| Plan shewing death-rates in wards | 15 |
| Deaths in public institutions in the Borough | 16 |
| Births and deaths registered in the sub-districts | 17-18 |
| Vital statistics for whole district | 19 |
| Deaths from the various classes of disease in Sanitary Area for 1911 | 20-23 |
| Deaths from all causes in Sanitary Area for ten years, 1902-11 | 24-27 |
| Principal causes of and ages at death during 1911 | 28-29 |
| Vaccination | 30 |
| Infantile Mortality | 32 |
| Infantile Mortality (under 1 year) for the wards and for the Borough | 31-42 |
| Cases of infectious diseases notified with ages and number removed, in wards... | 43 |
| Vital statistics for separate localities | 44-45 |
| Cases of infectious diseases occurring in the several wards | 46 |
| Deaths from principal zymotic diseases | 47 |
| Deaths in the several wards with the ages and death-rate in each ward | 48 |
| Cases of infectious diseases notified weekly | 49 |
| Analysis of cases treated in hospitals and at home for the last eleven years | 50-51 |
| Analysis of sickness and mortality statistics in London during 1911 | 52-53 |

| | PAGE. |
|------------------------------------------------------------------------------------------------------|-------|
| Phthisis—Number of cases notified under Regulations, &c. Steps taken to deal with the disease | 54-56 |
| History of cases treated at Benenden during 1911 .. | 57-63 |
| Summary of Sanatorium cases, 1910-1911 | 64-65 |
| Number of cases notified and other particulars | 65 |
| Bacteriological specimens examined by Borough Analyst | 65 |
| Zymotic mortality, showing the localities where the deaths occurred | 66 |
| Scarlet fever | 67 |
| Observations as to its incidence, &c. | 67 |
| Number of cases notified in Southwark and in London | 68 |
| Percentage of cases removed to hospital | 68 |
| Mortality for the last ten years | 68 |
| Disinfection | 68 |
| Diphtheria | 68 |
| Number of cases notified in Southwark and in London | 69 |
| Mortality for the last ten years | 69 |
| Percentage of cases removed to hospital... .. | 69 |
| Wards most affected | 69 |
| Enteric fever | 69 |
| Number of cases notified | 69 |
| Mortality for the last ten years | 70 |
| Percentage of cases removed to hospital... .. | 70 |
| Wards most affected | 70 |
| Measles, decrease in death-rate during 1911 | 70 |
| Mortality for ten years | 70 |
| Wards most affected | 71 |
| Whooping cough | 71 |
| Mortality for ten years | 71 |
| Cases notified from Schools | 71 |
| Cerebro-Spinal Fever | 71 |
| Diarrhæa | 71 |
| Mortality for the last ten years | 72 |
| Typhus fever | 72 |
| Infantile diseases: Cases notified from Schools under Form 84 | 72 |
| Health Work and Notification of Births Act... .. | 72 |
| Number of visits made by Woman Inspector | 72 |



| | PAGE. |
|-----------------------------------------------------------------------------------------------------|---------|
| Reception House: return of families accommodated | 73-74 |
| Disinfection | 75 |
| After Infectious Disease—Locality of rooms disinfected | 75 |
| Ditto stripped | 75 |
| Bedding disinfected and destroyed | 76 |
| After Phthisis—Locality of rooms sprayed | 76 |
| Ditto stripped | 76 |
| Cleansing of Verminous Persons... .. | 77 |
| Number cleansed during 1911, and schools attended by children | 77 |
| Number cleansed from Common Lodging Houses, &c. | 78 |
| Verminous rooms and contents cleansed | 79 |
| Verminous bedding, &c., treated | 80 |
| Verminous rooms stripped | 80 |
| Special Disinfection carried out | 81 |
| Mortuaries | 81 |
| House to house inspection and miscellaneous nuisances dealt with in relation to the wards | 82-90 |
| Houses let in lodgings—Number placed on and removed from Register in 1911 | 91 |
| Localities (wards) | 92 |
| Sanitary works carried out, Visits made, &c. | 93-94 |
| Ice Creams, Number of inspections of premises | 95 |
| Eating Houses, Number of inspections, &c. | 96 |
| Inspections of wharves, markets, &c. | 97 |
| Inspection of food—Quantity and Description examined throughout Borough ... | 98-105 |
| Quantity examined at wharves, &c. | 106-115 |
| Samples examined and number unsound | 116 |
| Unsound Food, Seizures and Prosecutions | 117-118 |
| Water Certificates granted under Section 48 | 119 |
| Water Supply in tenemented houses: Additional supplies provided | 119-120 |
| Customs and Inland Revenue Act: Certificates granted... .. | 120 |
| Housing, Town Planning, &c., Act, 1909: Certificates granted | 120 |
| Premises dealt with, notices served, &c. | 121-145 |

| | | | | | | | |
|---------------------------------------------------------------------------------------------------------------|--|--|--|-----|-----|-----|---------|
| Tabard Street and Grotto Place Areas: Report of the Medical Officer of Health of the London County Council | | | | ... | ... | ... | 146-150 |
| Precautions against Plague | | | | ... | ... | ... | 151-155 |
| Black Smoke Nuisances | | | | ... | ... | ... | 156 |
| Complaints received at Office | | | | ... | .. | ... | 156 |
| Number of observations made, and action taken | | | | ... | ... | ... | 156 |
| Number of complaints received, &c., for ten years | | | | ... | ... | ... | 157 |
| Factories and workshops, Inspections, &c., in wards | | | | ... | .. | ... | 158-159 |
| Summary of inspections made, defects found and remedied, &c. | | | | ... | ... | ... | 160 |
| Home Work—Outworkers | | | | ... | ... | ... | 161 |
| Registered Workshops, &c. | | | | ... | ... | ... | 162 |
| Public Health, &c. Acts, summonses taken out and results | | | | ... | ... | ... | 163 |
| Particulars of proceedings taken | | | | ... | ... | ... | 164-172 |
| Summary of inspections and reinspections during 1911 and 7 preceding years | | | | ... | ... | ... | 173 |
| Ditto ditto in wards for 1911 | | | | ... | ... | ... | 174-175 |
| Summary of sanitary works completed during 1911 in wards | | | | ... | ... | ... | 176-177 |
| Ditto ditto ditto and 7 preceding years | | | | ... | ... | ... | 178-179 |
| Milksellers... | | | | ... | ... | ... | 180 |
| Noxious Trades | | | | ... | ... | ... | 180-181 |
| Cowsheds | | | | ... | ... | ... | 181-182 |
| Bakehouses | | | | ... | ... | ... | 182-183 |
| Butter Factory | | | | ... | ... | ... | 183 |
| Margarine Factory | | | | ... | ... | ... | 183 |
| Slaughterhouses | | | | ... | ... | ... | 184 |
| Food and Drugs Acts, Number of samples taken in wards | | | | ... | ... | ... | 185 |
| Table giving number and description of samples with adulteration | | | | ... | ... | ... | 186-193 |
| Summonses taken out and results | | | | ... | ... | ... | 194 |
| Particulars of proceedings taken | | | | ... | ... | ... | 195-205 |



BOROUGH OF SOUTHWARK.

PUBLIC HEALTH OFFICE,

TOWN HALL, WALWORTH ROAD.

SIR AND GENTLEMEN,

I have the honour of submitting for your consideration my Twenty-Fifth Annual Report which deals with the vital statistics and general sanitary work of the Borough for the year 1911.

The health of the inhabitants of the Borough has been good. There has been no exceptional amount, nor any outbreak in particular of infectious disease other than Diarrhæa, which was more than usually prevalent during the very hot summer months.

The death-rate, calculated on the Census returns, is slightly higher this year, owing to a diminishing population and to certain clearance areas not yet reoccupied.

The sanitary work, due to the many changes in the staff, has not gone on quite so regularly as in previous years.

Upon the whole, good work has been done in spite of the changes referred to.

I have to thank the various members of the staff for their ready assistance, and the Council and the Public Health Committee for their courtesy and support.

I have the honour to be,

Your obedient servant,

G. B. MILLSON,

Medical Officer of Health.

*To the Mayor, Aldermen and Councillors
of the Borough of Southwark*

SUMMARY OF STATISTICS.

| | | | |
|------------------------------------------------|-----|-----|---------|
| Enumerated population 1911 (unrevised figures) | ... | ... | 191,962 |
| Total Births in 1911 | ... | ... | 5,692 |
| Total Deaths in 1911 | ... | ... | 3,532 |
| Birth Rate for London, 1911 | ... | ... | 24.8 |
| Do. Southwark, 1911 | ... | ... | 29.6 |
| Death Rate for London, 1911 | ... | ... | 15.8 |
| Do. Southwark, 1911 | ... | ... | 18.4 |

Total cases of Infectious Disease notified in 1911—

| Polio-Myelitis, &c. | Chicken Pox. | Ophthalm. neonatorum. | Anthrax. | Scarlet Fever. | Enteric Fever. | Diphtheria. | Erysipelas. | Puerperal Fever. | Membranous Group. | Continued Fever. | Cerebro-Spinal Fever. | Phthisis. | Total. |
|---------------------|--------------|-----------------------|----------|----------------|----------------|-------------|-------------|------------------|-------------------|------------------|-----------------------|-----------|--------|
| 3 | 279 | 74 | 1 | 480 | 45 | 283 | 316 | 14 | 10 | 2 | 5 | 712 | 2224 |

Deaths in the Sanitary Area from the principal Zymotic Diseases, compared with London as a whole.

| Total excluding Phthisis. | Small Pox. | Measles. | Scarlet Fever. | Diphtheria. | Whooping Cough. | Typhus Fever. | Enteric Fever. | Diarrhoea. | Phthisis. | Deaths under 1 year to 1,000 Births registered. |
|-----------------------------------------------------------|------------|----------|----------------|-------------|-----------------|---------------|----------------|------------|-----------|-------------------------------------------------|
| 556 | ... | 120 | 6 | 30 | 64 | ... | 5 | 331 | 326 | ... |
| The Zymotic Rate per 1000 and Infant Rate. | | | | | | | | | | |
| 2.87 | ... | 0.62 | 0.03 | 0.15 | 0.33 | ... | 0.02 | 1.72 | 1.69 | 145 |
| The Zymotic Rate for the whole of London and Infant Rate. | | | | | | | | | | |
| 2.19 | ... | 0.57 | 0.04 | 0.14 | 0.23 | ... | 0.03 | *1.18 | 1.35 | 129 |

*Diarrhoea and Enteritis rate under 2 years of age.

POPULATION.

The Population of the Borough of Southwark some time during the last decade reached in all probability its highest point in regard to density.

The diminution in the number of inhabitants has not been uniform throughout the Borough. The Census returns show that the northern or river side districts have suffered most in that respect. The old lament of overcrowdedness is rapidly being removed. The estimated population for 1910, was found at the last Census to have exceeded by 19,000 the actual number of our inhabitants. Some portion of this error is to be accounted for by the various clearance schemes undertaken during the last few years, in which the dislodged people have not yet returned or the areas have not yet been entirely built upon. Other agencies have been at work, such as the clearing away of debased and worn out property which have been replaced by business premises.

This change in the character of the borough has been beneficial both to the health of the inhabitants remaining and the finances of the Local Authority. In regard to the death-rate, although it cannot be considered high, it is above the average death-rate for the Metropolis as a whole, and that might be expected when the class of inhabitants is taken into consideration. In the northern part casual labourers and common lodging houses abound, while in the south there is a resident population in which many of the wage earners work away from home. Large numbers of these wage earners do not come home to sleep and therefore are not numbered on the Census return, but should they become ill they come home, and if they die they are included in our mortality lists. This is the case with thousands of our people; for instance, our girls are working in situations at Hampstead and for Census purposes they belong to Hampstead, but when they are taken ill and die they belong to Southwark.

This is very well for Hampstead, but it is not so satisfactory for Southwark when the death-rate is under consideration.

POPULATION—(continued).

The population of the several divisions of the Borough at each Census since 1841, and also the estimated population for 1902, 1903, 1904, 1905, 1906, 1907, 1908, 1909 and 1910, and the enumerated population in 1911 (provisional figures)—

| | | Newington. | | St. George's. | | St. Saviour's and Christchurch. |
|------|-----|------------|-----|---------------|-----|------------------------------------|
| 1841 | ... | 54,693 | ... | — | ... | — |
| 1851 | ... | 64,816 | ... | 51,824 | ... | 35,731 |
| 1861 | ... | 82,157 | ... | 55,510 | ... | 36,169 |
| 1871 | ... | 88,691 | ... | 56,083 | ... | 31,294 |
| 1881 | ... | 107,831 | ... | 58,652 | ... | 31,628 |
| 1891 | ... | 115,663 | ... | 59,740 | ... | 27,161 |
| 1901 | ... | 121,863 | ... | 60,998 | ... | 23,319 |
| 1902 | ... | 122,246 | ... | 61,187 | ... | 23,392 |
| 1903 | ... | 122,572 | ... | 61,343 | ... | 23,454 |
| 1904 | ... | 122,902 | ... | 61,518 | ... | 23,517 |
| 1905 | ... | 123,247 | ... | 61,699 | ... | 23,582 |
| 1906 | ... | 123,604 | ... | 61,888 | ... | 23,651 |
| 1907 | ... | 123,971 | ... | 62,087 | ... | 23,723 |
| 1908 | ... | 124,355 | ... | 62,292 | ... | 23,795 |
| 1909 | ... | 124,756 | ... | 62,500 | ... | 23,869 |
| 1910 | ... | 125,172 | ... | 62,715 | ... | 23,945 |
| 1911 | ... | 116,819 | ... | 55,782 | ... | 19,361 |

POPULATION—continued.

The Ward distribution was as follows :—

TABLE 1.

| WARD. | Area in Acres | Population. | | | Persons to the Acre. |
|------------------|---------------|-------------|----------|---------|----------------------|
| | | Males. | Females. | Total. | |
| St. Mary ... | 126 | 11,390 | 10,889 | 22,279 | 177 |
| St. Paul ... | 129 | 9,631 | 9,971 | 19,602 | 152 |
| St. Peter ... | 90 | 8,909 | 9,440 | 18,349 | 204 |
| St. John ... | 85 | 10,298 | 10,949 | 21,247 | 250 |
| Trinity ... | 108 | 8,388 | 7,638 | 16,026 | 148 |
| All Saints ... | 89 | 9,466 | 9,850 | 19,316 | 217 |
| St. Michael ... | 90 | 11,638 | 11,070 | 22,708 | 252 |
| St. Jude ... | 97 | 6,394 | 7,178 | 13,572 | 140 |
| St. George ... | 97 | 9,678 | 9,824 | 19,502 | 201 |
| Christchurch ... | 93 | 5,209 | 4,313 | 9,522 | 102 |
| St. Saviour ... | 161 | 4,795 | 5,044 | 9,839 | 61 |
| Whole Borough | 1,165 | 95,796 | 96,166 | 191,962 | 164 |

BIRTHS.

The number of Births registered in the Borough during 1911 was 5,408, of which 2,680 were males, and 2,728 females. This represents a birth-rate of 28·2 per 1,000 inhabitants.

The number of births registered, belonging to the individual parishes was as follows :—Newington, 3,239; St. George the Martyr, 1,647; Christchurch and St. Saviour's, 522.

In addition to these 5,408 births registered in the Borough I learn from the Registrar General that there were 284 births during the year in various lying-in and other institutions outside the Borough belonging to

persons resident in Southwark, and this number (284) must be added to the total as above, making the actual number of births for the year 5,692, which increases the birth-rate to 29·6 per 1,000.

Birth-rate for the last Twenty-one Years for the Three Divisions of the Borough as formerly existed.

| | | Newington. | St. George. | Christchurch and St. Saviour. | Whole Borough |
|------|-----|------------|-------------|----------------------------------|------------------|
| 1891 | ... | 36·2 | 35·9 | 31·7 | — |
| 1892 | ... | 35·0 | 36·0 | 31·4 | — |
| 1893 | ... | 36·9 | 36·3 | 29·1 | — |
| 1894 | ... | 35·4 | 34·6 | 28·9 | — |
| 1895 | ... | 35·4 | 36·5 | 32·4 | — |
| 1896 | ... | 35·2 | 36·9 | 30·9 | — |
| 1897 | ... | 34·7 | 35·1 | 30·9 | — |
| 1898 | ... | 33·8 | 35·5 | 30·2 | — |
| 1899 | ... | 33·6 | 35·2 | 28·7 | — |
| 1900 | ... | 33·3 | 34·6 | 29·8 | — |
| 1901 | ... | 33·8 | 33·6 | 30·0 | 33·3 |
| 1902 | ... | 34·4 | 32·7 | 29·3 | 33·3 |
| 1903 | ... | 33·3 | 31·3 | 30·0 | 32·3 |
| 1904 | ... | 32·3 | 31·2 | 27·6 | 31·5 |
| 1905 | ... | 30·3 | 30·6 | 26·2 | 30·0 |
| 1906 | ... | 29·0 | 30·5 | 25·2 | 29·1 |
| 1907 | ... | 29·1 | 29·2 | 25·1 | 28·7 |
| 1908 | ... | 28·7 | 28·6 | 23·2 | 28·1 |
| 1909 | ... | 27·7 | 27·5 | 23·0 | 28·3 |
| 1910 | ... | 28·2 | 28·1 | 24·3 | 27·8 |
| 1911 | ... | 29·0 | 31·7 | 27·9 | 29·6 |

TABLE 2.
Number of Births belonging to each Ward, with the Birth-rates, and also the Infantile Mortality and Zymotic Rates in the several Wards for 1911.

| WARD. | BIRTHS. | | | | Infantile Mortality. | ZYMOTIC RATES IN THE WARDS. | | | | | | | |
|-----------------|---------|---------------|--------|-----------------|----------------------|-----------------------------|----------|-------------------|------------------|-------------------------|-------------------|-----------------|-----------|
| | Males. | Fe- males. | Total. | Birth- rate. | | Small Pox. | Measles. | Scarlet Fever. | Diph- theria. | Whoop- ing Cough. | Enteric Fever. | Diar- rhoea. | Phthisis. |
| St. Mary ... | 299 | 283 | 582 | 26·2 | 136 | — | 0·44 | — | 0·27 | 0·13 | 0·04 | 1·39 | 2·06 |
| St. Paul ... | 247 | 235 | 482 | 24·6 | 95 | — | 0·46 | — | — | 0·41 | 0·10 | 0·76 | 1·12 |
| St. Peter ... | 252 | 261 | 513 | 28·0 | 123 | — | 0·87 | 0·05 | 0·05 | 0·21 | — | 1·25 | 1·03 |
| St. John ... | 301 | 347 | 648 | 30·5 | 139 | — | 0·80 | 0·04 | 0·04 | 0·18 | — | 1·78 | 1·65 |
| Trinity ... | 241 | 233 | 474 | 29·6 | 140 | — | 0·31 | — | 0·18 | 0·25 | 0·06 | 1·68 | 1·87 |
| All Saints ... | 348 | 338 | 686 | 35·5 | 162 | — | 0·77 | 0·05 | 0·15 | 0·82 | — | 2·48 | 2·22 |
| St. Michael ... | 313 | 352 | 665 | 29·3 | 165 | — | 0·61 | — | 0·30 | 0·44 | — | 2·20 | 1·93 |
| St. Jude ... | 188 | 183 | 371 | 27·3 | 175 | — | 0·81 | — | 0·14 | 0·07 | — | 2·06 | 1·54 |
| St. George ... | 362 | 369 | 731 | 37·5 | 160 | — | 0·87 | 0·15 | 0·15 | 0·56 | — | 2·10 | 1·69 |
| Christchurch .. | 116 | 107 | 223 | 23·4 | 152 | — | 0·20 | — | 0·31 | 0·10 | — | 1·47 | 1·99 |
| St. Saviour ... | 157 | 160 | 317 | 32·2 | 133 | — | 0·40 | — | 0·10 | 0·20 | 0·10 | 1·61 | 1·46 |
| Borough ... | 2,824 | 2,868 | 5,692 | 29·6 | 145 | — | 0·62 | 0·03 | 0·15 | 0·33 | 0·02 | 1·72 | 1·69 |

DEATHS.

Of the 3,098 deaths registered in the sub-districts of the Borough, 1,228 occurred in the Poor-Law Institutions, the various hospitals, and other public places for the treatment of the sick found within our boundaries. These deaths in institutions comprised 399 belonging to Southwark, and 829 to other sanitary districts. The various localities in which the "outlying" deaths occurred are shown in the following table.

The number of inhabitants belonging to the Borough dying away from home—that is, outside our boundaries in the various hospitals and infirmaries—was 1,263. Of this very large number as many as 729 died in the Southwark Infirmary at Champion Hill. The remainder, with but few exceptions, died in the large public hospitals.

The percentage of persons dying away from home in relation to the total number of deaths belonging to the Borough was 35·7.

When those persons who were non-parishoners, but who died in our Borough have been deducted, and the outlying deaths added, the actual or "corrected" number of deaths belonging to the Sanitary Area is found to be 3,532, of which number 1,905 were males, and 1,627 females.

The death-rate when calculated on this "corrected" number is 18·4 per 1,000 inhabitants for the whole Borough for the year 1911, as against a rate of 15·9 for 1910.

TABLE 3.

Outlying Deaths, with Localities.

| | | Males | | Females. | | Total. |
|----------------------------|-----|-------|-----|----------|-----|--------|
| Southwark Infirmary | ... | 462 | ... | 267 | ... | 729 |
| Bermondsey Infirmary | ... | 5 | ... | 1 | ... | 6 |
| Lambeth Infirmary | ... | 3 | ... | 8 | ... | 11 |
| Camberwell Infirmary | ... | 6 | ... | 3 | ... | 9 |
| Hackney Infirmary... | ... | 1 | ... | — | ... | 1 |
| Central London Sick Asylum | ... | 5 | ... | — | ... | 5 |
| St. George's Chelsea | ... | — | ... | 1 | ... | 1 |
| Fulham Infirmary | ... | 1 | ... | — | ... | 1 |
| | | — | | — | | — |
| Carried forward | ... | 483 | | 280 | | 763 |

| | | Males. | Females. | Total. |
|---------------------------------------------------------|-----|--------|----------|--------|
| Brought forward | ... | 483 | 280 | 763 |
| City of London Infirmary | ... | 1 | — | 1 |
| Sick Asylum, Hendon | ... | 1 | 1 | 2 |
| Lutterworth Infirmary | ... | 1 | — | 1 |
| Banstead Asylum | ... | 5 | 8 | 13 |
| Cane Hill Asylum | ... | 7 | 16 | 23 |
| Caterham Asylum | ... | 7 | 12 | 19 |
| Tooting Bec Asylum | ... | 13 | 10 | 23 |
| Dartford Heath Asylum | ... | 8 | — | 8 |
| Claybury Asylum | ... | 1 | 1 | 2 |
| Long Grove Asylum | ... | 9 | 3 | 12 |
| Colney Hatch Asylum | ... | — | 2 | 2 |
| Leavesden Asylum | ... | 1 | 4 | 5 |
| Horton Asylum | ... | 3 | 8 | 11 |
| Darenth Asylum | ... | — | 2 | 2 |
| Stone Asylum | ... | 1 | — | 1 |
| Peckham House | ... | 1 | — | 1 |
| Epileptic Colony, Epsom | ... | 1 | — | 1 |
| Hanwell Asylum | ... | — | 1 | 1 |
| Thorpe Asylum | ... | — | 1 | 1 |
| Reubens Hill Asylum, King's Norton | ... | 1 | — | 1 |
| King's College Hospital | ... | 7 | 3 | 10 |
| Charing Cross Hospital | ... | 11 | 2 | 13 |
| Royal Hospital for Women and Children, Waterloo Road | ... | 20 | 12 | 32 |
| St. Thomas's Hospital | ... | 55 | 30 | 85 |
| Carried forward | ... | 637 | 396 | 1033 |

| | | | Males. | Females. | Total. |
|-----------------------------------------|-----|-----|--------|----------|--------|
| Brought forward | ... | ... | 637 | 396 | 1033 |
| St. George's Hospital | ... | ... | 2 | 1 | 3 |
| Metropolitan Asylums Board Hospitals | ... | ... | 24 | 26 | 50 |
| Royal Chest Hospital, City Road | | | 2 | — | 2 |
| London Hospital | ... | ... | 4 | 2 | 6 |
| Vincent Square Infants' Hospital | | | 2 | 1 | 3 |
| St. Bartholomew's Hospital | ... | ... | 20 | 8 | 28 |
| University College Hospital | ... | ... | 1 | 1 | 2 |
| Brompton Hospital.. | ... | ... | — | 1 | 1 |
| Victoria Park Hospital | ... | ... | 1 | 1 | 2 |
| Royal Free Hospital | ... | ... | 1 | — | 1 |
| Middlesex Hospital... | ... | ... | 2 | 1 | 3 |
| French Hospital | ... | ... | — | 1 | 1 |
| Grosvenor Hospital... | ... | ... | 1 | — | 1 |
| Mount Vernon Hospital | ... | ... | 1 | — | 1 |
| General Lying-in Hospital, York Road | ... | ... | 1 | 3 | 4 |
| Hospital for Women, Soho | ... | ... | — | 1 | 1 |
| Belgrave Hospital | ... | ... | 8 | 8 | 16 |
| Westminster Hospital | ... | ... | 5 | 7 | 12 |
| Clapham Maternity Hospital | ... | ... | — | 1 | 1 |
| Cancer Hospital, Chelsea | ... | ... | 1 | 2 | 3 |
| Heart Disease Hospital, Soho | ... | ... | 1 | — | 1 |
| German Hospital, Hackney | ... | ... | 1 | — | 1 |
| City of London Lying-in Hospital | | | 1 | — | 1 |
| Great Northern Hospital | ... | ... | 1 | — | 1 |
| Carried forward | ... | ... | 717 | 461 | 1178 |

| | Males. | Females. | Total. |
|------------------------------------------------|--------|----------|--------|
| Brought forward ... | 717 | 461 | 1178 |
| Queen Mary's Hospital ... | 1 | — | 1 |
| Great Ormonde Street Hospital | 2 | — | 2 |
| City Police Hospital, Bishopsgate | 1 | — | 1 |
| Saint Mary's Hospital ... | 1 | — | 1 |
| Royal Victoria Hospital, Dover | 1 | — | 1 |
| Royal Berks Hospital ... | 1 | — | 1 |
| St. Catherine's Hospital, Ramsgate | 2 | — | 2 |
| Margate Cottage Hospital ... | 1 | — | 1 |
| Lady Margaret Hospital, Bromley | — | 1 | 1 |
| Whitby Cottage Hospital ... | 1 | — | 1 |
| Bath Street Hospital, Gravesend | 1 | — | 1 |
| R.N. Hospital, Gillingham ... | 1 | — | 1 |
| Convalescent Home for Children, Margate ... | — | 2 | 2 |
| Channel View, Lancing ... | 4 | — | 4 |
| The Warren, Folkestone ... | 1 | — | 1 |
| 76, Dongola Road, West Ham ... | 1 | — | 1 |
| Lucas Cottage, Hardham, Thakenham ... | 1 | — | 1 |
| Terminus Hotel, Brighton ... | 1 | — | 1 |
| 18, St. George's Road, Brighton | 1 | — | 1 |
| 1, Boundary Row, Ramsgate ... | 1 | — | 1 |
| 7, Ebenezer Road, Child's Hill | — | 1 | 1 |
| Hill House, Chilton ... | 1 | — | 1 |
| Brixton Police Station ... | 1 | — | 1 |
| 5, Paget Terrace, Plumstead ... | — | 1 | 1 |
| Carried forward ... | 742 | 466 | 1208 |

| | Males. | Females. | Total. |
|--------------------------------------------------|--------|----------|--------|
| Brought forward ... | 742 | 466 | 1208 |
| St. Luke's House, Pembridge Sq. | 2 | 4 | 6 |
| St. Peter's House, Kennington... | 1 | 1 | 2 |
| St. Peter's Home, Kilburn ... | — | 1 | 1 |
| St. Joseph's Hospice, Hackney | — | 2 | 2 |
| Friedenheim ... | 1 | — | 1 |
| Hostel of God, Clapham ... | 2 | — | 2 |
| Pentonville Prison ... | 1 | 1 | 2 |
| In Wells Street, Camberwell ... | — | 1 | 1 |
| In Greenwich Road ... | 1 | — | 1 |
| In Blundell Street, Islington ... | 1 | — | 1 |
| In Aylesbury Street, Clerkenwell | 1 | — | 1 |
| In Hargwynne Street, Stockwell | — | 1 | 1 |
| On the way to St. Thomas's Hospital ... | 1 | — | 1 |
| In Bayswater Road ... | 1 | — | 1 |
| On the way to King's College Hospital ... | 1 | — | 1 |
| Waste land, Tooting Bec Road... | 1 | — | 1 |
| On the way to Royal Waterloo Hospital ... | — | 1 | 1 |
| Public Highway, Bexley ... | 1 | — | 1 |
| Great Northern Railway Street, Huntingdon ... | 1 | — | 1 |
| In River Thames ... | 8 | 3 | 11 |
| In Grand Surrey Canal ... | — | 1 | 1 |
| In River Blackwater, Osea Island | 1 | — | 1 |
| Carried forward ... | 767 | 482 | 1249 |

| | Males. | Females. | Total. |
|--------------------------|------------|------------|-------------|
| Brought forward ... | 767 | 482 | 1249 |
| Lambeth Workhouse ... | 1 | 1 | 2 |
| Fulham Workhouse ... | 1 | — | 1 |
| Strand Union ... | 1 | — | 1 |
| Belmont Workhouse ... | 7 | — | 7 |
| Camberwell Workhouse ... | 2 | — | 2 |
| St. Giles' Workhouse ... | 1 | — | 1 |
| TOTALS | 780 | 483 | 1263 |

TABLE 4.

Death Rates for the last Twenty-one Years for the Three Divisions of the Borough as formerly existed.

| | Newington. | St. George's, | Christchurch and St. Saviour's. | Whole Borough |
|----------|------------|---------------|------------------------------------|------------------|
| 1891 ... | 24·2 | 25·3 | 24·3 | — |
| 1892 ... | 24·4 | 24·9 | 25·5 | — |
| 1893 ... | 24·2 | 28·4 | 24·2 | — |
| 1894 ... | 19·9 | 23·1 | 21·0 | — |
| 1895 ... | 24·0 | 25·4 | 26·5 | — |
| 1896 ... | 20·5 | 24·0 | 22·8 | — |
| 1897 ... | 21·2 | 23·7 | 24·6 | — |
| 1898 ... | 20·5 | 24·4 | 23·6 | — |
| 1899 ... | 24·0 | 27·7 | 25·1 | — |
| 1900 ... | 21·9 | 27·3 | 25·2 | — |
| 1901 ... | 20·8 | 22·1 | 22·0 | 21·4 |
| 1902 ... | 20·4 | 24·0 | 22·5 | 21·7 |
| 1903 ... | 17·6 | 18·6 | 18·6 | 18·1 |
| 1904 ... | 19·0 | 21·4 | 21·6 | 20·0 |
| 1905 ... | 17·9 | 19·2 | 18·7 | 18·5 |
| 1906 ... | 17·8 | 18·5 | 17·5 | 18·0 |
| 1907 ... | 17·6 | 19·3 | 16·4 | 18·0 |
| 1908 ... | 16·1 | 17·2 | 14·3 | 16·3 |
| 1909 ... | 15·8 | 18·6 | 16·6 | 16·7 |
| 1910 ... | 15·9 | 15·6 | 16·5 | 15·9 |
| 1911 ... | 17·3 | 19·7 | 21·1 | 18·4 |

TABLE 5.
Death Rates for the various Wards for the last Sixteen Years.

| WARD. | 1896. | 1897. | 1898. | 1899. | 1900. | 1901. | 1902. | 1903. | 1904. | 1905. | 1906. | 1907. | 1908. | 1909. | 1910. | 1911. |
|----------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| St. Mary ... | 21·4 | 22·0 | 21·2 | 25·5 | 21·3 | 22·4 | 20·0 | 16·2 | 19·0 | 17·4 | 17·7 | 18·3 | 15·9 | 15·1 | 14·8 | 16·9 |
| St. Paul ... | 17·5 | 18·6 | 17·5 | 19·1 | 20·0 | 18·4 | 16·6 | 13·9 | 15·9 | 16·3 | 16·3 | 15·3 | 14·1 | 13·7 | 14·4 | 13·9 |
| St. Peter ... | 21·0 | 21·8 | 19·4 | 24·9 | 23·2 | 21·0 | 20·0 | 18·4 | 16·9 | 15·0 | 16·7 | 14·9 | 15·3 | 14·4 | 15·3 | 14·5 |
| St. John ... | 21·8 | 22·9 | 22·7 | 26·1 | 21·5 | 22·2 | 22·0 | 19·1 | 20·9 | 20·2 | 17·3 | 18·3 | 16·3 | 15·2 | 16·7 | 16·9 |
| Trinity ... | 21·7 | 18·9 | 20·5 | 20·9 | 21·4 | 20·0 | 20·8 | 18·1 | 19·0 | 18·3 | 20·0 | 18·3 | 16·3 | 17·2 | 17·0 | 19·1 |
| All Saints ... | — | — | — | 26·3 | 23·2 | 20·9 | 23·1 | 19·9 | 21·7 | 20·0 | 19·1 | 20·5 | 18·8 | 18·6 | 17·2 | 23·0 |
| St. Michael | — | — | — | — | — | 25·9 | 25·4 | 19·8 | 21·3 | 17·7 | 18·6 | 20·4 | 17·1 | 17·5 | 15·3 | 19·5 |
| St. Jude ... | — | — | — | — | — | 17·1 | 20·5 | 17·2 | 19·1 | 17·5 | 16·4 | 17·5 | 15·6 | 17·8 | 13·6 | 17·9 |
| St. George | — | — | — | — | — | 22·4 | 24·7 | 18·2 | 23·3 | 22·3 | 20·1 | 19·1 | 18·5 | 20·0 | 17·3 | 21·2 |
| Christchurch | — | — | — | — | — | 24·4 | 23·9 | 18·6 | 21·1 | 20·3 | 19·1 | 17·7 | 16·7 | 17·5 | 17·8 | 25·0 |
| St. Saviour | — | — | — | — | — | 19·9 | 21·1 | 18·7 | 22·1 | 17·3 | 15·9 | 15·1 | 12·1 | 15·7 | 15·2 | 17·4 |

PLAN SHEWING THE DEATH RATES IN THE VARIOUS WARDS

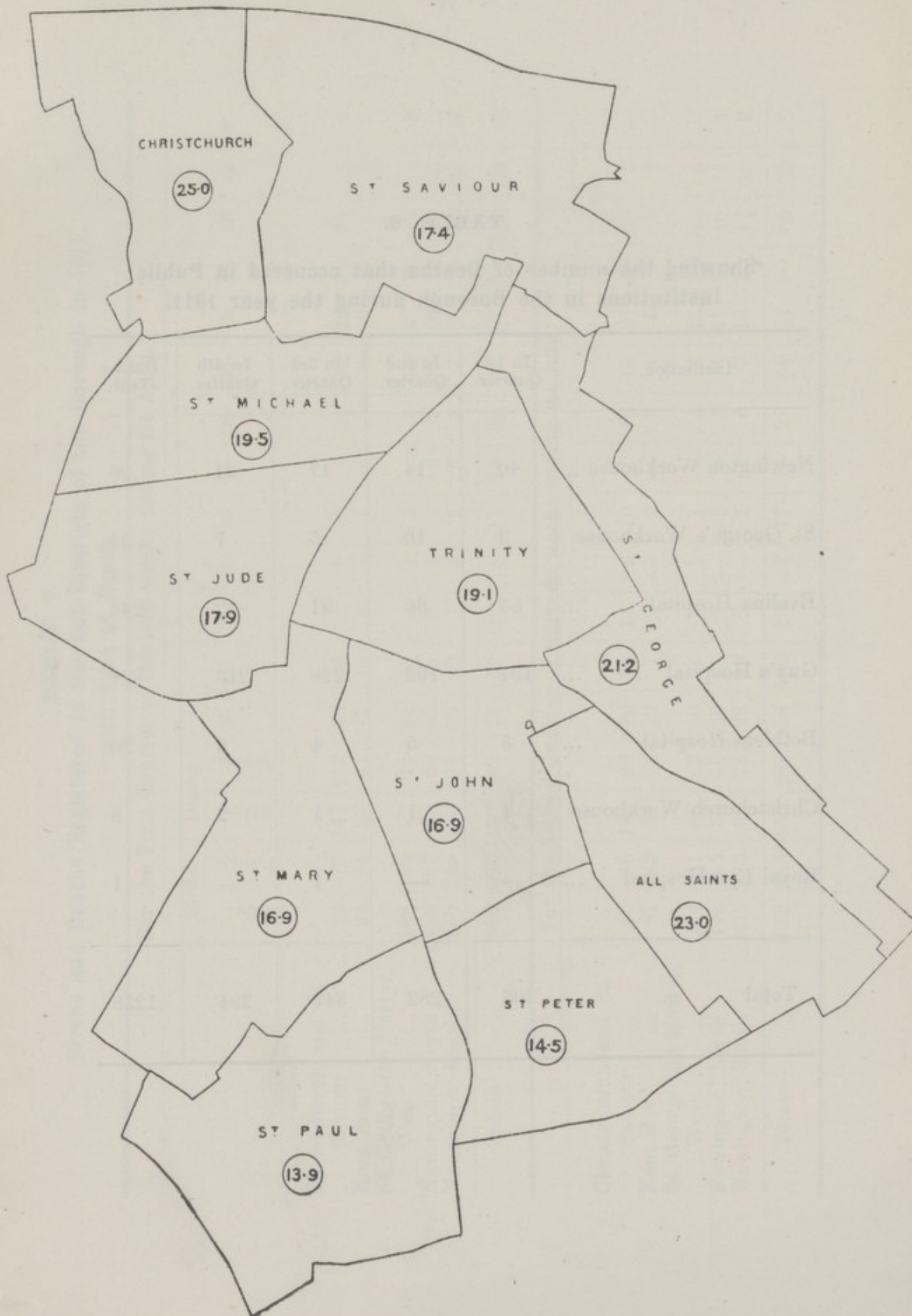


TABLE 6.

Showing the number of Deaths that occurred in Public Institutions in the Borough during the year 1911.

| Institution. | In 1st Quarter. | In 2nd Quarter. | In 3rd Quarter. | In 4th Quarter. | During Year. |
|-------------------------|-----------------|-----------------|-----------------|-----------------|--------------|
| Newington Workhouse ... | 40 | 14 | 17 | 24 | 95 |
| St. George's Workhouse | 9 | 10 | 5 | 7 | 31 |
| Evelina Hospital ... | 53 | 60 | 91 | 42 | 246 |
| Guy's Hospital ... | 194 | 192 | 228 | 213 | 827 |
| Bethlem Hospital ... | 5 | 5 | 4 | 6 | 20 |
| Christchurch Workhouse | 4 | 1 | 1 | 2 | 8 |
| Royal Eye Hospital ... | — | — | 1 | — | 1 |
| Total ... | 305 | 282 | 347 | 294 | 1228 |

TABLE 7.
Births and Deaths Registered in the Sub-Districts of the Borough in 1911,
with Ages at Death.

For the First Quarter of thirteen weeks ending 1st April.

| | Births. | | Deaths. | | 0- | 1- | 5- | 10- | 15- | 20- | 25- | 35- | 45- | 55- | 65- | 75- | 85- |
|-------------------------------------|---------|---------|---------|---------|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Male. | Female. | Male. | Female. | | | | | | | | | | | | | |
| Christchurch and St. Saviour | 82 | 73 | 147 | 113 | 40 | 44 | 12 | 7 | 4 | 8 | 24 | 34 | 29 | 26 | 21 | 9 | 2 |
| Kent Road | 93 | 84 | 27 | 31 | 15 | 14 | 2 | — | 1 | — | — | 9 | 3 | 5 | 5 | 3 | 1 |
| St. George the Martyr, West | 108 | 132 | 87 | 76 | 44 | 44 | 5 | 1 | 2 | — | 3 | 11 | 17 | 13 | 15 | 5 | 3 |
| Newington, North | 156 | 162 | 70 | 68 | 35 | 25 | 3 | 4 | 2 | 2 | 2 | 5 | 10 | 16 | 19 | 13 | 2 |
| Newington, South | 250 | 239 | 106 | 121 | 39 | 30 | 1 | 3 | 2 | 5 | 9 | 7 | 28 | 34 | 40 | 24 | 5 |
| Totals | 689 | 690 | 437 | 409 | 173 | 157 | 23 | 15 | 11 | 15 | 38 | 66 | 87 | 94 | 100 | 54 | 13 |

For the Second Quarter of thirteen weeks ending 1st July.

| | | | | | | | | | | | | | | | | | |
|-------------------------------------|-----|-----|-----|-----|-----|-----|----|---|----|----|----|----|----|----|----|----|---|
| Christchurch and St. Saviour | 55 | 46 | 135 | 93 | 40 | 35 | 14 | 6 | 10 | 10 | 15 | 16 | 24 | 33 | 20 | 5 | — |
| Kent Road | 87 | 89 | 19 | 20 | 12 | 7 | 2 | — | 2 | — | 2 | 1 | 3 | 3 | 5 | 2 | — |
| St. George the Martyr, West | 114 | 131 | 86 | 62 | 60 | 26 | 4 | 1 | 1 | — | 4 | 6 | 15 | 12 | 14 | 5 | — |
| Newington, North | 173 | 165 | 50 | 40 | 20 | 13 | 1 | — | 3 | 1 | 1 | 4 | 11 | 17 | 10 | 5 | 4 |
| Newington, South | 253 | 225 | 63 | 73 | 26 | 19 | 2 | — | 1 | 3 | 6 | 7 | 10 | 25 | 17 | 18 | 2 |
| Totals | 682 | 656 | 353 | 288 | 158 | 100 | 23 | 7 | 17 | 14 | 28 | 34 | 63 | 90 | 66 | 35 | 6 |

TABLE 7.—(contd.)

For the Third Quarter of thirteen weeks ending 30th September.

| | Births. | | Deaths. | | 0- | 1- | 5- | 10- | 15- | 20- | 25- | 35- | 45- | 55- | 65- | 75- | 85- |
|-------------------------------------|---------|---------|---------|---------|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | Male. | Female. | Male. | Female. | | | | | | | | | | | | | |
| Christchurch and St. Saviour | 62 | 80 | 174 | 113 | 73 | 45 | 15 | 11 | 8 | 8 | 16 | 27 | 32 | 28 | 15 | 8 | 1 |
| Kent Road | 80 | 94 | 25 | 31 | 29 | 13 | 1 | 1 | 1 | — | 2 | 3 | 3 | 1 | 2 | — | — |
| St. George the Martyr, West | 120 | 134 | 99 | 91 | 116 | 31 | 7 | — | 3 | — | 7 | — | 4 | 7 | 9 | 6 | — |
| Newington, North | 162 | 182 | 58 | 85 | 72 | 24 | — | — | — | 1 | 5 | 10 | 8 | 8 | 6 | 7 | 2 |
| Newington, South | 242 | 250 | 83 | 101 | 79 | 20 | 4 | — | 4 | 1 | 6 | 8 | 13 | 12 | 11 | 22 | 4 |
| Totals | 666 | 740 | 439 | 421 | 369 | 133 | 27 | 12 | 16 | 10 | 36 | 48 | 60 | 56 | 43 | 43 | 7 |

For the Fourth Quarter of thirteen weeks ending 30th December, 1911.

| | | | | | | | | | | | | | | | | | |
|-------------------------------------|------|------|------|------|-----|-----|-----|----|----|----|-----|-----|-----|-----|-----|-----|----|
| Christchurch and St. Saviour | 62 | 62 | 157 | 114 | 57 | 48 | 16 | 14 | 9 | 8 | 13 | 26 | 21 | 24 | 20 | 13 | 2 |
| Kent Road | 86 | 83 | 26 | 27 | 20 | 11 | — | — | — | — | 2 | 4 | 6 | 3 | 3 | 3 | 1 |
| St. George the Martyr, West | 116 | 96 | 82 | 38 | 40 | 22 | 5 | 1 | 1 | 3 | 3 | 8 | 12 | 11 | 7 | 5 | 2 |
| Newington, North | 165 | 157 | 54 | 66 | 35 | 14 | 4 | 1 | 1 | 3 | 3 | 6 | 14 | 14 | 9 | 12 | 4 |
| Newington, South | 214 | 244 | 84 | 103 | 50 | 23 | 3 | 3 | 1 | 5 | 4 | 12 | 14 | 21 | 28 | 19 | 4 |
| Total | 643 | 642 | 403 | 348 | 202 | 118 | 28 | 19 | 12 | 19 | 25 | 56 | 67 | 73 | 67 | 52 | 13 |
| In 1st Quarter | 689 | 690 | 437 | 409 | 173 | 157 | 23 | 15 | 11 | 15 | 38 | 66 | 87 | 94 | 100 | 54 | 13 |
| In 2nd Quarter | 682 | 656 | 353 | 288 | 158 | 100 | 23 | 7 | 17 | 14 | 28 | 34 | 63 | 90 | 66 | 35 | 6 |
| In 3rd Quarter | 666 | 740 | 439 | 421 | 369 | 133 | 27 | 12 | 16 | 10 | 36 | 48 | 60 | 56 | 43 | 43 | 7 |
| In 4th Quarter | 643 | 642 | 403 | 348 | 202 | 118 | 28 | 19 | 12 | 19 | 25 | 56 | 67 | 73 | 67 | 52 | 13 |
| Totals | 2680 | 2728 | 1632 | 1466 | 902 | 508 | 101 | 53 | 56 | 58 | 127 | 204 | 277 | 313 | 276 | 184 | 39 |

TABLE 8.

Vital Statistics of Whole District during 1911 and previous years.
Borough of Southwark.

| Year. | Population estimated to Middle of each Year. | Births. | | Total Deaths registered in the District. | | | | Total Deaths in Public Institutions in the District. | Deaths of Non-residents registered in Public Institutions in the District. | Deaths of Residents registered in Public Institutions beyond the District. | Nett Deaths at all Ages belonging to the District. | |
|------------------------------|----------------------------------------------|---------|-------|------------------------------------------|----------------------------------|--------------|-------|------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------------------------------|----------------------------------------------------|-------|
| | | Number. | Rate* | Under 1 Year of Age. | | At all Ages. | | | | | Number. | Rate* |
| | | | | Number. | Rate per 1000 Births registered. | Number. | Rate* | | | | | |
| 1. | 2. | 3. | 4. | 5. | 6. | 7. | 8. | 9. | 10. | 11. | 12. | 13. |
| 1901 | 206,219 | 6875 | 33·3 | 1150 | 167 | 3600 | 17·4 | 770 | 482 | 1295 | 4413 | 21·4 |
| 1902 | 206,825 | 6897 | 33·3 | 1143 | 166 | 3765 | 18·2 | 900 | 570 | 1300 | 4495 | 21·7 |
| 1903 | 207,369 | 6717 | 32·3 | 1021 | 148 | 3240 | 15·6 | 913 | 584 | 1086 | 3742 | 18·1 |
| 1904 | 207,937 | 6557 | 31·5 | 1202 | 183 | 3746 | 18·0 | 1116 | 710 | 1133 | 4169 | 20·0 |
| 1905 | 208,528 | 6250 | 30·0 | 984 | 157 | 3397 | 16·2 | 1093 | 724 | 1175 | 3848 | 18·5 |
| 1906 | 209,143 | 6079 | 29·1 | 961 | 158 | 3244 | 15·5 | 1026 | 674 | 1197 | 3767 | 18·0 |
| 1907 | 209,781 | 6023 | 28·7 | 858 | 142 | 3066 | 14·6 | 927 | 589 | 1294 | 3771 | 18·0 |
| 1908 | 210,442 | 6027 | 28·1 | 866 | 144 | 2969 | 13·8 | 1041 | 675 | 1194 | 3488 | 16·3 |
| 1909 | 211,125 | 5720 | 27·1 | 780 | 136 | 2997 | 14·2 | 1034 | 664 | 1195 | 3528 | 16·7 |
| 1910 | 211,832 | 5627 | 27·8 | 722 | 128 | 2866 | 13·5 | 1114 | 701 | 1218 | 3360 | 15·9 |
| Averages for years 1901-1910 | 208,920 | 6277 | 30·1 | 968 | 152 | 3289 | 15·7 | 993 | 637 | 1208 | 3858 | 18·4 |
| 1911 | 191,595 | 5692 | 29·6 | 902 | 167 | 3098 | 16·2 | 1228 | 829 | 1263 | 3532 | 18·4 |

*Rates in Columns 4, 8 and 13 calculated per 1000 of estimated population.

| | | |
|-------------------------------------------------------------------|-----|----------|
| Area of District in Acres (exclusive of area covered by water)... | ... | 1131·5 |
| Total population at all ages | ... | *191,962 |
| Number of inhabited houses | ... | 20,878 |
| Average number of persons per house | ... | 9·8 |

*At Census of 1911

| | |
|---------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| I. Institutions within the District receiving sick and infirm persons from outside the District. | Guy's Hospital, Evelina Hospital, Bethlem Hospital, Royal Eye Hospital. |
| II. Institutions outside the District receiving sick and infirm persons from the District. | See page 8. (Outlying deaths, with localities) |
| III. Other Institutions, the deaths in which have been distributed among the several localities in the District. | Newington Workhouse, St. George's Workhouse, Christchurch Workhouse. |

TABLE 9a.

Deaths belonging to the Sanitary Area with the Causes of Death at all Ages for the ten years 1902-1911.

| CAUSES OF DEATH. | 1902. | 1903. | 1904. | 1905. | 1906. | 1907. | 1908. | 1909. | 1910. | 1911. |
|---------------------------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Small Pox | 78 | ... | 1 | ... | .. | ... | ... | ... | ... | ... |
| (a) Vaccinated | .. | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| (b) Unvaccinated | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| (c) No statement | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Measles | 164 | 83 | 191 | 154 | 95 | 112 | 77 | 127 | 225 | 120 |
| Scarlet Fever | 42 | 18 | 12 | 28 | 45 | 35 | 24 | 14 | 9 | 6 |
| Typhus Fever | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Epidemic Influenza | 33 | 28 | 18 | 14 | 22 | 28 | 47 | 51 | 15 | 10 |
| Whooping Cough | 114 | 68 | 118 | 80 | 54 | 103 | 50 | 56 | 60 | 64 |
| Diphtheria, Membranous Croup..... | 63 | 23 | 26 | 44 | 31 | 36 | 32 | 33 | 35 | 30 |
| Enteric Fever | 23 | 23 | 18 | 11 | 12 | 11 | 7 | 6 | 7 | 5 |
| Asiatic Cholera | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Diarrhœa, Dysentery | 88 | 97 | 101 | 81 | 86 | 59 | 77 | 73 | 49 | 164 |
| Epidemic or Zymotic Enteritis | 81 | 100 | 181 | 99 | 139 | 42 | 111 | 40 | 41 | 167 |
| Epidemic Cerebro-Spinal Fever | 2 | 2 | 2 | 1 | ... | 6 | 6 | 3 | 2 | 3 |
| Polio-Encephalitis | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 |
| Chicken Pox | 3 | ... | ... | 1 | 1 | 1 | ... | ... | 4 | ... |
| Rötheln..... | 1 | ... | ... | ... | ... | 2 | ... | 1 | ... | ... |
| Mumps..... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... |
| Hydrophobia | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... |
| Glanders, Farcy..... | ... | ... | ... | ... | ... | 2 | 1 | ... | ... | ... |
| Tetanus | 2 | ... | 1 | 1 | 1 | 1 | .. | 2 | 1 | ... |
| Anthrax, Splenic Fever..... | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Cowpox, Accidents of Vaccination..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Syphilis | 15 | 21 | 18 | 16 | 12 | 20 | 21 | 10 | 11 | 14 |
| Gonorrhœa | ... | ... | ... | ... | ... | ... | ... | .. | ... | ... |
| Pha:ædena | ... | 1 | 1 | 1 | ... | ... | 1 | ... | ... | ... |
| Erysipelas | 10 | 7 | 18 | 14 | 15 | 8 | 11 | 10 | 9 | 15 |
| Pyæmia, Septicæmia..... | 33 | 11 | 15 | 14 | 11 | 3 | 3 | 12 | 11 | 10 |
| Puerperal Fever..... | 7 | 6 | 3 | 4 | 3 | 4 | 2 | 1 | 7 | ... |
| Infective Endocarditis | 5 | 7 | 6 | 9 | 7 | 8 | 9 | 10 | 4 | 10 |
| Carbuncle | ... | ... | 2 | 1 | 1 | 1 | 1 | 5 | 1 | 1 |
| Boils | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 |
| Cellulitis | 1 | ... | ... | ... | 3 | 3 | ... | 2 | ... | ... |
| Mastoiditis | ... | ... | ... | ... | ... | 4 | 2 | ... | ... | ... |
| Tonsilitis..... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... |
| Malarial Fever | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rheumatic Fever, Rheumatism of Heart. | 18 | 5 | 21 | 10 | 13 | 17 | 14 | 9 | 6 | 14 |
| Tuberculosis, total..... | 705 | 680 | 651 | 582 | 572 | 550 | 522 | 496 | 462 | 413 |
| Tubercular Disease of Brain or Meninges, Acute Hydrocephalus | 49 | 59 | 68 | 53 | 66 | 55 | 47 | 45 | 38 | 41 |
| Laryngeal and Pulmonary Phthisis ... | 550 | 496 | 499 | 443 | 429 | 425 | 403 | 377 | 368 | 326 |
| Tabes Mesenterica, Tubercular Disease of Intestine | 42 | 72 | 36 | 24 | 21 | 17 | 23 | 23 | 18 | 18 |
| General Tuberculosis, Tubercular Disease of undefined position..... | 56 | 39 | 42 | 44 | 43 | 38 | 40 | 43 | 29 | 21 |
| Other Forms of Tuberculosis, Scrofula | 8 | 14 | 6 | 18 | 13 | 15 | 9 | 8 | 9 | 7 |

TABLE 9a—continued.

| CAUSES OF DEATH. | 1902. | 1903. | 1904. | 1905. | 1906. | 1907. | 1908. | 1909. | 1910. | 1911. |
|----------------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Thrush..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Actinomycosis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Hydatid Disease | 1 | ... | 2 | ... | ... | ... | ... | ... | ... | ... |
| Scurvy | ... | 1 | ... | ... | ... | ... | ... | ... | ... | ... |
| Ptomaine Poisoning | ... | ... | 1 | 1 | 2 | ... | 1 | 1 | 1 | ... |
| Chronic Alcoholism | 23 | 27 | 22 | 18 | 21 | 28 | 16 | 8 | 15 | 14 |
| Acute Alcoholism, Delirium Tremens ... | 6 | 8 | 4 | 3 | 8 | 2 | 4 | 5 | 2 | 3 |
| Lead Poisoning | .. | ... | ... | .. | ... | ... | 1 | 1 | ... | ... |
| Osteo-arthritis, Rheumatoid Arthritis ... | 3 | 5 | 1 | 4 | 6 | 5 | 8 | 8 | 3 | 5 |
| Gout..... | 2 | 1 | 4 | 3 | 3 | 1 | 3 | 5 | 3 | 4 |
| Cancer, Malignant Disease | 176 | 186 | 190 | 215 | 185 | 183 | 178 | 187 | 189 | 210 |
| Diabetes Mellitus | 11 | 19 | 15 | 17 | 18 | 14 | 9 | 13 | 11 | 13 |
| Purpura Hæmorrhagica | 1 | 2 | 2 | 3 | 2 | .. | .. | .. | 1 | 1 |
| Hæmophilia | ... | ... | ... | 1 | 2 | ... | ... | ... | 1 | 1 |
| Anæmia, Leucocythæmia..... | 8 | 7 | 7 | 4 | 8 | 16 | 5 | 7 | 14 | 11 |
| Lymphadenoma, Hodgkin's Disease | 1 | 1 | .. | 3 | 3 | 2 | 4 | 4 | 2 | 2 |
| Sarcoma | 11 | 9 | 2 | ... | ... | ... | ... | ... | 4 | ... |
| Enlarged Thymus Gland..... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | ... |
| Status Lymphaticus | ... | ... | .. | ... | ... | ... | ... | ... | ... | 1 |
| Premature Birth | 115 | 129 | 155 | 137 | 115 | 119 | 116 | 108 | 111 | 119 |
| Debility at Birth..... | 74 | 35 | 43 | 26 | 14 | 7 | 6 | 14 | 12 | 5 |
| Injury at Birth | ... | 1 | 2 | 1 | 5 | 6 | 6 | 8 | 1 | 5 |
| Congenital Defects..... | 23 | 19 | 27 | 31 | 18 | 37 | 39 | 45 | 28 | 20 |
| Want of Breast Milk..... | ... | 2 | 2 | 4 | ... | 2 | 3 | 4 | 2 | 3 |
| Atrophy, Debility, Marasmus | 163 | 150 | 129 | 124 | 148 | 129 | 108 | 104 | 107 | 105 |
| Deatition..... | 23 | 26 | 25 | 21 | 14 | 21 | 14 | 10 | 7 | 5 |
| Rickets..... | 9 | 10 | 18 | 7 | 10 | 4 | 5 | 6 | 4 | 8 |
| Old Age, Senile Decay | 136 | 120 | 156 | 137 | 186 | 183 | 208 | 201 | 162 | 174 |
| Convulsions..... | 87 | 58 | 52 | 49 | 37 | 48 | 39 | 26 | 27 | 31 |
| Meningitis | 57 | 44 | 39 | 23 | 47 | 16 | 13 | 25 | 22 | 25 |
| Apoplexy | 103 | 94 | 102 | 100 | 80 | 83 | 83 | 102 | 97 | 98 |
| Softening of Brain..... | 29 | 33 | 28 | 22 | 17 | 19 | 14 | 7 | 6 | 10 |
| Hemiplegia, Brain Paralysis | 29 | 19 | 14 | 19 | 19 | 17 | 14 | 16 | 7 | 15 |
| Cerebral Abscess, &c | 1 | 6 | 2 | 1 | ... | .. | 2 | 2 | ... | 2 |
| Insanity, General Paralysis of Insane ... | 39 | 29 | 35 | 22 | 30 | 29 | 29 | 28 | 39 | 16 |
| Other forms of Insanity | 4 | 2 | 2 | ... | ... | ... | 2 | ... | ... | 1 |
| Cerebral Tumour | 8 | 3 | 5 | 4 | 3 | 6 | 6 | 9 | 7 | 5 |
| Chorea | 1 | 1 | ... | 1 | ... | 1 | ... | ... | ... | 4 |
| Epilepsy | 13 | 10 | 11 | 17 | 18 | 16 | 12 | 13 | 6 | 15 |
| Laryngismus Stridulus | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... |
| Locomotor Ataxy | 3 | 3 | 4 | 7 | 6 | 7 | 5 | 6 | 5 | 5 |
| Paraplegia, Disease of Spinal Cord..... | 11 | 7 | 8 | 3 | 9 | 10 | 8 | 11 | 3 | 9 |
| Peripheral Neuritis | 2 | ... | 5 | 4 | 7 | 9 | 4 | 2 | 7 | 4 |
| Neurasthenia | ... | ... | ... | ... | ... | .. | 1 | ... | ... | ... |
| Sclerosis | ... | ... | ... | .. | ... | ... | ... | .. | ... | 1 |
| Otitis, Otorrhœa | 5 | 14 | 9 | 6 | 5 | 7 | 1 | 11 | 7 | 4 |
| Epistaxis, Diseases of Nose..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Ophthalmia, Diseases of Eye | 1 | ... | ... | ... | ... | ... | ... | ... | 1 | ... |
| Endocarditis, Valvular Diseases of the Heart | 189 | 193 | 210 | 192 | 210 | 202 | 169 | 159 | 162 | 153 |
| Pericarditis..... | 5 | 5 | 13 | 5 | 2 | ... | 3 | 6 | 12 | 3 |
| Hypertrophy of Heart | 6 | 6 | 2 | 3 | 4 | 6 | 2 | ... | 5 | 3 |
| Angina Pectoris | 2 | ... | 2 | 1 | 2 | 3 | 1 | 3 | 3 | 1 |
| Aneurism..... | 17 | 13 | 7 | 10 | 18 | 20 | 17 | 20 | 13 | 9 |

TABLE 9a—continued.

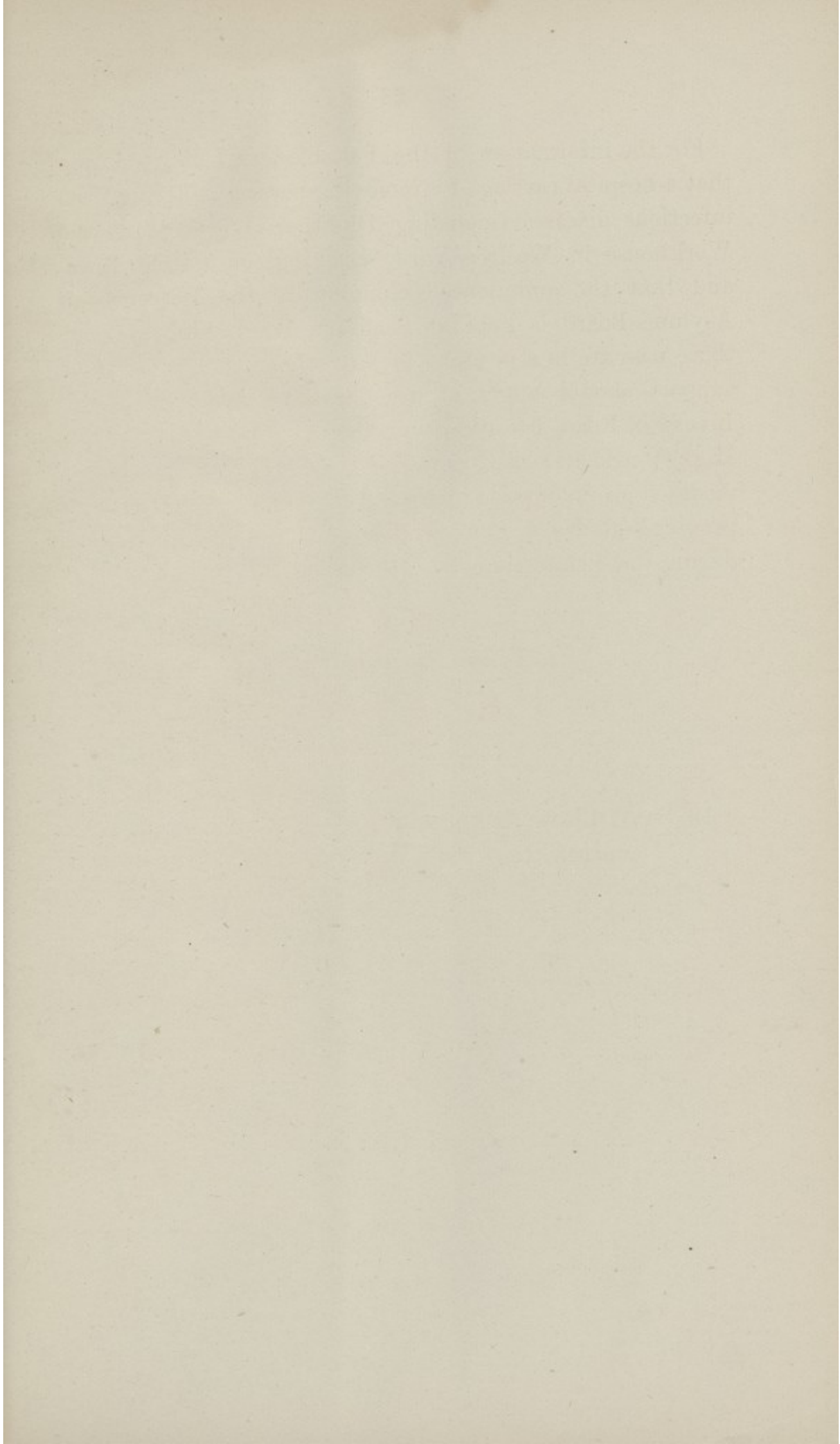
| CAUSES OF DEATH. | 1902. | 1903. | 1904. | 1905. | 1906. | 1907. | 1908. | 1909. | 1910 | 1911. |
|------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|
| Gangrene..... | 8 | 6 | 11 | 12 | 8 | 14 | 2 | 8 | 7 | 6 |
| Embolism, Thrombosis | 12 | 13 | 7 | 8 | 12 | 7 | 14 | 17 | 9 | 11 |
| Phlebitis | 1 | 1 | 1 | 1 | 1 | ... | 1 | ... | ... | ... |
| Varicose Veins | 2 | 1 | ... | 1 | 3 | 1 | ... | ... | ... | ... |
| Fatty Degeneration of the Heart | 24 | 21 | 14 | 15 | 16 | 26 | 29 | 18 | 29 | 36 |
| Cardiac Dilatation..... | 3 | 9 | 2 | 1 | 6 | 7 | 11 | 8 | 3 | 5 |
| Atheroma..... | 3 | 7 | 6 | 3 | 5 | 6 | 6 | 8 | .. | 1 |
| Other Diseases of Circulatory System ... | 2 | ... | ... | ... | ... | ... | ... | ... | .. | ... |
| Laryngitis | 8 | 2 | 6 | 9 | 2 | 3 | 5 | 6 | 1 | 5 |
| Croup | 8 | 3 | 2 | 3 | ... | 1 | 2 | 1 | ... | 1 |
| Other Diseases of Larynx and Trachea... | ... | ... | ... | ... | 1 | ... | 1 | ... | ... | 1 |
| Acute Bronchitis ... | 137 | 119 | 128 | 101 | 105 | 147 | 104 | 110 | 94 | 104 |
| Chronic Bronchitis | 267 | 172 | 260 | 289 | 214 | 219 | 180 | 265 | 260 | 251 |
| Lobar, Croupous Pneumonia | 48 | 43 | 92 | 80 | 82 | 94 | 61 | 74 | 56 | 81 |
| Lobular, Broncho-Pneumonia..... | 262 | 217 | 195 | 197 | 174 | 243 | 201 | 213 | 188 | 158 |
| Pneumonia, form not stated | 213 | 126 | 142 | 145 | 145 | 134 | 106 | 121 | 130 | 130 |
| Emphysema, Asthma | 13 | 6 | 11 | 24 | 18 | 22 | 17 | 29 | 25 | 22 |
| Pleurisy, Empyema | 14 | 26 | 5 | 17 | 11 | 18 | 14 | 12 | 11 | 19 |
| Sore Throat, Quinsy | 4 | 6 | 5 | 3 | 1 | 1 | 5 | 4 | 6 | 7 |
| Diseases of Pharynx | 1 | 2 | 5 | 1 | 1 | 2 | 2 | 1 | ... | ... |
| „ Esophagus..... | ... | ... | 1 | 2 | ... | ... | 1 | 1 | ... | .. |
| Ulcer of Stomach and Duodendum | 18 | 13 | 18 | 17 | 20 | 7 | 19 | 14 | 17 | 13 |
| Other Diseases of Stomach | 25 | 4 | 1 | 3 | ... | ... | 2 | ... | 2 | 2 |
| Enteritis | 41 | 30 | 58 | 72 | 95 | 68 | 56 | 45 | 47 | 41 |
| Appendicitis | 6 | 15 | 15 | 13 | 15 | 18 | 7 | 15 | 11 | 22 |
| Obstruction of Intestine | 32 | 19 | 29 | 25 | 27 | 27 | 35 | 19 | 22 | 23 |
| Other Diseases of Intestine | 7 | 4 | 2 | 3 | 1 | 4 | 10 | 8 | 6 | 2 |
| Cirrhosis of Liver | 41 | 33 | 33 | 45 | 34 | 34 | 36 | 34 | 20 | 26 |
| Other Diseases of Liver | 6 | 8 | 4 | 3 | 4 | 4 | 2 | 6 | 5 | 5 |
| Peritonitis | 10 | 11 | 8 | 11 | 3 | 3 | 6 | ... | 6 | 5 |
| Pancreatitis..... | .. | 1 | ... | 1 | ... | 3 | ... | ... | ... | ... |
| Hernia | ... | ... | ... | 1 | 7 | ... | ... | ... | ... | ... |
| Myxœdema | 1 | ... | 2 | 1 | ... | ... | ... | ... | ... | ... |
| Mediastinal Tumour..... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Diseases of Lymphatic System | ... | ... | ... | ... | ... | ... | 1 | 5 | 4 | ... |
| Acute Nephritis | 12 | 11 | 14 | 6 | 10 | 6 | 5 | 11 | 13 | 5 |
| Bright's Disease, Albuminuria | 153 | 141 | 142 | 115 | 145 | 134 | 178 | 136 | 128 | 159 |
| Calculus | 2 | ... | 2 | ... | 1 | 1 | 10 | 1 | 1 | 3 |
| Diseases of Bladder or Prostate | 13 | 6 | 7 | 15 | 15 | 12 | 2 | 16 | 16 | 12 |
| Pyelitis..... | 1 | 6 | .. | 3 | ... | 1 | 3 | 4 | ... | 3 |
| Hydronephrosis | 2 | 1 | ... | ... | ... | 2 | ... | ... | 1 | 1 |
| Lardaceous Disease | ... | ... | ... | .. | ... | ... | ... | ... | 2 | ... |
| Disease of Testis and Penis..... | 5 | 1 | 4 | .. | ... | 3 | ... | ... | ... | 2 |
| Diseases of Vagina and External Organs. | 1 | ... | ... | ... | ... | ... | 1 | ... | .. | 3 |
| Diseases of Ovaries, Uterus, &c..... | 8 | 3 | 8 | 2 | 9 | 9 | 5 | 5 | 6 | 1 |
| Diseases of Breast | 3 | ... | ... | ... | ... | ... | 1 | ... | ... | ... |
| Abortion, Miscarriage | ... | 4 | ... | .. | 5 | 6 | 4 | 1 | 2 | 2 |
| Puerperal Mania..... | ... | 1 | ... | ... | ... | ... | 3 | 1 | ... | ... |
| Puerperal Convulsions | 2 | 1 | 1 | ... | ... | 1 | 1 | ... | ... | 1 |

TABLE 9b.

Causes of, and Ages at, Death during Year 1911.

Borough of Southwark.

| CAUSES OF DEATH. | NETT DEATHS AT THE SUBJOINED AGES OF "RESIDENTS" WHETHER OCCURRING WITHIN OR WITHOUT THE DISTRICT (a). | | | | | | | | | DEATHS AT ALL AGES OF "RESIDENTS" BELONGING TO LOCALITIES, WHETHER OCCURRING IN OR BEYOND THE DISTRICT. | | | | | | | | | | Total Deaths whether of "Residents" or "Non-Residents" in Public Institutions in the District. | | |
|-----------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|--------------|---------------|---------------|----------------|-----------------|-----------------|-----------------|----------------|---------------------------------------------------------------------------------------------------------|------------------|-----------------------|----------------------|---------------|-----------------------|---------------------|------------------|--------------------|--------------------|------------------------------------------------------------------------------------------------|---------------------|---|
| | All ages. | Under 1 year | 1 and under 2 | 2 and under 5 | 5 and under 15 | 15 and under 25 | 25 and under 45 | 45 and under 65 | 65 and upwards | St. Mary's Ward. | St. Paul's Ward. | St. Peter's District. | St. John's District. | Trinity Ward. | All Saints' District. | St. Michael's Ward. | St. Jude's Ward. | St. George's Ward. | Christchurch Ward. | | St. Saviour's Ward. | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | |
| Enteric Fever ... | 5 | — | — | — | 1 | — | — | 3 | — | 1 | 2 | — | — | 1 | — | — | — | — | — | — | 1 | 3 |
| Measles ... | 120 | 32 | 48 | 35 | 5 | — | — | — | — | 10 | 9 | 16 | 17 | 5 | 15 | 14 | 11 | 17 | 2 | 4 | 29 | |
| Scarlet Fever ... | 6 | — | 1 | 4 | — | — | — | 1 | — | — | — | 1 | 1 | — | 1 | — | — | 3 | — | — | — | |
| Whooping-cough ... | 64 | 20 | 21 | 20 | 3 | — | — | — | — | 3 | 8 | 4 | 4 | 4 | 16 | 10 | 1 | 11 | 1 | 2 | 25 | |
| Diphtheria and Croup ... | 30 | — | 12 | 14 | 4 | — | — | — | — | 6 | — | 1 | 1 | 3 | 3 | 7 | 2 | 3 | 3 | 1 | 10 | |
| Influenza ... | 10 | — | — | — | 1 | 2 | — | — | — | — | 1 | — | 2 | 4 | 1 | — | — | 2 | — | — | 1 | |
| Erysipelas ... | 15 | 3 | — | — | — | 1 | 2 | 4 | 5 | 4 | 2 | — | — | — | 2 | 1 | 1 | 4 | 1 | — | 8 | |
| Cerebro-Spinal Fever ... | 3 | 1 | 1 | 1 | — | — | — | — | — | 2 | — | — | — | — | — | — | — | 1 | — | — | 3 | |
| Phthisis (Pulmonary Tuberculosis) | 326 | 2 | 1 | 11 | 8 | 40 | 144 | 108 | 12 | 46 | 22 | 19 | 35 | 30 | 43 | 44 | 21 | 33 | 19 | 14 | 52 | |
| Tuberculous Meningitis | 41 | 8 | 12 | 8 | 10 | 2 | 1 | — | — | 4 | 2 | 6 | 3 | 6 | 4 | 6 | — | 5 | 4 | 1 | 29 | |
| Other Tuberculous diseases | 46 | 17 | 7 | 9 | 4 | 5 | 1 | 2 | 1 | 4 | 2 | 1 | 4 | 4 | 7 | 6 | 7 | 9 | 1 | 1 | 26 | |
| Rheumatic Fever ... | 14 | — | — | 1 | 5 | 1 | 2 | 5 | — | 4 | 1 | — | 2 | 2 | 1 | 1 | — | 1 | — | 2 | 4 | |
| Cancer, malignant disease | 210 | — | — | 2 | — | 1 | 20 | 107 | 80 | 13 | 30 | 19 | 22 | 19 | 24 | 23 | 16 | 19 | 15 | 10 | 99 | |
| Bronchitis ... | 355 | 50 | 14 | 9 | 2 | 3 | 24 | 87 | 166 | 27 | 21 | 28 | 46 | 39 | 56 | 39 | 21 | 31 | 30 | 17 | 62 | |
| Broncho-Pneumonia ... | 158 | 52 | 32 | 31 | 6 | 1 | 11 | 14 | 11 | 16 | 13 | 11 | 19 | 13 | 14 | 32 | 9 | 24 | 6 | 1 | 94 | |
| Pneumonia (all other forms) | 211 | 34 | 33 | 16 | 6 | 7 | 31 | 54 | 30 | 29 | 12 | 17 | 22 | 20 | 26 | 26 | 8 | 19 | 18 | 14 | 53 | |
| Other diseases of Respiratory organs | 41 | — | 6 | — | 1 | 2 | 5 | 15 | 12 | 5 | 5 | 3 | 4 | 4 | 4 | 6 | 5 | 2 | 2 | 1 | 15 | |
| Diarrhoea and Enteritis | 372 | 264 | 54 | 17 | 3 | 2 | 7 | 15 | 10 | 38 | 17 | 26 | 43 | 29 | 53 | 55 | 29 | 47 | 18 | 17 | 125 | |
| Appendicitis & Typhlitis | 22 | 2 | — | 1 | 7 | 3 | 4 | 4 | 1 | 2 | 7 | — | 3 | 2 | 5 | 1 | — | — | 1 | 1 | 27 | |
| Alcoholism ... | 17 | — | — | — | — | — | 8 | 7 | 2 | 2 | 5 | 1 | — | 1 | 1 | 1 | — | 3 | 2 | 1 | 7 | |
| Cirrhosis of Liver ... | 26 | — | — | — | 1 | — | 5 | 15 | 5 | 3 | 1 | 2 | 1 | 1 | 5 | 2 | 3 | 1 | 4 | 3 | 9 | |
| Nephritis and Bright's Disease | 164 | — | — | 1 | 2 | 4 | 24 | 72 | 61 | 18 | 11 | 17 | 18 | 10 | 15 | 21 | 7 | 16 | 20 | 11 | 38 | |
| Other accidents and diseases of Pregnancy & Parturition | 6 | — | — | — | — | 2 | 4 | — | — | 1 | — | 1 | — | 2 | — | — | — | 2 | — | — | 3 | |
| Congenital Debility and Malformation, including Premature Birth | 252 | 243 | — | 9 | — | — | — | — | — | 24 | 21 | 17 | 15 | 27 | 33 | 22 | 21 | 48 | 13 | 11 | 96 | |
| Violent Deaths, excluding Suicide | 161 | 28 | 8 | 17 | 14 | 6 | 23 | 40 | 25 | 22 | 4 | 11 | 14 | 10 | 14 | 28 | 11 | 30 | 9 | 8 | 102 | |
| Suicides ... | 23 | — | — | — | — | 5 | 10 | 8 | — | 2 | 3 | — | 3 | 1 | 5 | 3 | 4 | — | 1 | 1 | 7 | |
| Other defined diseases | 834 | 67 | 22 | 19 | 30 | 35 | 100 | 236 | 325 | 90 | 73 | 65 | 80 | 69 | 97 | 95 | 66 | 82 | 68 | 49 | 301 | |
| All causes ... | 3532 | 823 | 272 | 225 | 113 | 122 | 430 | 796 | 751 | 376 | 272 | 266 | 359 | 306 | 445 | 443 | 243 | 413 | 238 | 171 | 1228 | |



VACCINATION.

The percentage of infants vaccinated of the births registered during 1911 was 63.

The number of exemptions received during 1911 was 613, and the number accepted as valid 573, as against 488 received in 1910, and accepted as valid 428.

DEATHS OF INFANTS UNDER ONE YEAR OF AGE.

The deaths of Infants under one year of age to 1,000 births were 145 during the year 1911.

The deaths under one year of age to 1,000 births for the last nineteen years were as follows :

| | | | | | |
|------|-----|-----|------|-----|-----|
| 1893 | ... | 178 | 1903 | ... | 148 |
| 1894 | ... | 163 | 1904 | ... | 174 |
| 1895 | ... | 201 | 1905 | ... | 148 |
| 1896 | ... | 192 | 1906 | ... | 144 |
| 1897 | ... | 187 | 1907 | ... | 142 |
| 1898 | ... | 190 | 1908 | ... | 131 |
| 1899 | ... | 199 | 1909 | ... | 119 |
| 1900 | ... | 192 | 1910 | ... | 115 |
| 1901 | ... | 168 | 1911 | ... | 145 |
| 1902 | ... | 166 | | | |

The average number of Infantile deaths for the last nineteen years is 163.

TABLE 10.

ST. MARY'S WARD.

INFANT MORTALITY, 1911.

Nett Deaths from stated causes at various ages under 1 Year of Age.

| CAUSE OF DEATH. | | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-3 Months. | 3-6 Months. | 6-9 Months. | 9-12 Months. | Total Deaths under 1 Year. |
|---------------------------------------|---------------|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|--------------|----------------------------|
| All causes | { Certified | 16 | 1 | 3 | 2 | 22 | 11 | 18 | 16 | 12 | 79 |
| | { Uncertified | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| <hr/> | | | | | | | | | | | |
| { Small-pox | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Chicken-pox | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Measles | ... | .. | .. | .. | 1 | 1 | .. | .. | 1 | 1 | 3 |
| { Scarlet Fever | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Diphtheria and Croup | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Whooping Cough | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Diarrhoea | ... | .. | .. | .. | .. | .. | 4 | 7 | 9 | 6 | 26 |
| { Enteritis | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Tuberculous Meningitis | ... | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| { Abdominal Tuberculosis | ... | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 2 |
| { Other Tuberculous Diseases | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Congenital Malformations | ... | 1 | 1 | .. | .. | 2 | .. | .. | .. | .. | 2 |
| { Premature Birth | ... | 10 | .. | 1 | .. | 11 | .. | .. | .. | .. | 11 |
| { Atrophy, Debility and Marasmus | ... | 1 | .. | 1 | .. | 2 | 2 | 5 | .. | .. | 9 |
| Atelectasis | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Injury at Birth | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Erysipelas | ... | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 |
| Syphilis | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Rickets | ... | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Meningitis (<i>not Tuberculous</i>) | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Convulsions | ... | 1 | .. | .. | .. | 1 | .. | 1 | .. | .. | 2 |
| Gastritis | ... | .. | .. | .. | .. | .. | 1 | 1 | .. | .. | 2 |
| Laryngitis | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bronchitis | ... | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | 1 |
| Pneumonia, all forms... | ... | 1 | .. | 1 | .. | 2 | 2 | 2 | 3 | 3 | 12 |
| Suffocation, overlying | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other causes... | .. | 2 | .. | .. | .. | 2 | 1 | 1 | 1 | 1 | 6 |
| | | 16 | 1 | 3 | 2 | 22 | 11 | 18 | 16 | 12 | 79 |

| | | | | | | |
|----------------------------|-----|-----|-----|-----|-------------------------|-----|
| Nett Births in the year | ... | ... | ... | ... | Legitimate | 573 |
| | | | | | Illegitimate | 9 |
| Nett Deaths in the year of | ... | ... | ... | ... | Legitimate Infants | 79 |
| | | | | | Illegitimate Infants... | — |

TABLE 11.

ST. PAUL'S WARD.

INFANT MORTALITY, 1911.

Nett Deaths from stated causes at various ages under 1 Year of Age.

| CAUSE OF DEATH. | | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-3 Months. | 3-6 Months. | 6-9 Months. | 9-12 Months. | Total Deaths under 1 Year. |
|---------------------------------------|---------------|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|--------------|----------------------------|
| All causes | { Certified | 13 | 1 | 1 | 3 | 18 | 9 | 5 | 5 | 9 | 46 |
| | { Uncertified | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| <hr/> | | | | | | | | | | | |
| { Small-pox | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| { Chicken-pox | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| { Measles | ... | ... | .. | ... | ... | ... | 1 | ... | ... | 1 | 2 |
| { Scarlet Fever | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| { Diphtheria and Croup | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| { Whooping Cough | ... | ... | .. | ... | ... | ... | ... | 1 | ... | 1 | 2 |
| { Diarrhœa | ... | ... | .. | ... | ... | ... | 5 | 2 | 1 | 2 | 10 |
| { Enteritis | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| { Tuberculous Meningitis | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| { Abdominal Tuberculosis | ... | ... | .. | ... | ... | ... | ... | ... | 1 | ... | 1 |
| { Other Tuberculous Diseases | ... | ... | .. | ... | ... | ... | ... | 1 | ... | ... | 1 |
| { Congenital Malformations | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| { Premature Birth | ... | 11 | 1 | 1 | 1 | 14 | ... | ... | ... | ... | 14 |
| { Atrophy, Debility and Marasmus | ... | 1 | ... | ... | ... | 1 | 2 | 1 | ... | 1 | 5 |
| Atelectasis | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| Injury at Birth | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| Erysipelas | ... | ... | .. | ... | 1 | 1 | ... | ... | ... | ... | 1 |
| Syphilis | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| Rickets | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| Meningitis (<i>not Tuberculous</i>) | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| Convulsions | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| Gastritis | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| Laryngitis | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| Bronchitis | ... | ... | .. | ... | 1 | 1 | ... | ... | 1 | ... | 2 |
| Pneumonia, all forms... | ... | ... | .. | ... | ... | ... | ... | ... | 2 | 3 | 5 |
| Suffocation, overlying | ... | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| Other causes... | ... | 1 | ... | ... | ... | 1 | 1 | ... | ... | 1 | 3 |
| | | 13 | 1 | 1 | 3 | 18 | 9 | 5 | 5 | 9 | 46 |

| | | |
|----------------------------|---------------------------|-----|
| Nett Births in the year | { Legitimate | 465 |
| | { Illegitimate | 17 |
| Nett Deaths in the year of | { Legitimate Infants | 44 |
| | { Illegitimate Infants... | 2 |

TABLE 12.

ST. PETER'S WARD.

INFANT MORTALITY, 1911.

Nett Deaths from stated causes at various ages under 1 Year of Age.

| CAUSE OF DEATH. | | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-3 Months. | 3-6 Months. | 6-9 Months. | 9-12 Months. | Total Deaths under 1 Year. |
|--------------------------------|---------------|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|--------------|----------------------------|
| All causes | { Certified | 11 | 1 | 4 | 2 | 18 | 9 | 13 | 13 | 10 | 63 |
| | { Uncertified | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| <hr/> | | | | | | | | | | | |
| Small-pox | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Chicken-pox | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Measles | ... | ... | ... | ... | ... | ... | ... | 1 | 3 | 2 | 6 |
| Scarlet Fever | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Diphtheria and Croup | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Whooping Cough | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| Diarrhœa | ... | 1 | ... | ... | 1 | 2 | 2 | 5 | 6 | 4 | 19 |
| Enteritis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Tuberculous Meningitis | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| Abdominal Tuberculosis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Other Tuberculous Diseases | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Congenital Malformations | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 |
| Premature Birth | ... | 6 | ... | 3 | ... | 9 | ... | ... | ... | ... | 9 |
| Atrophy, Debility and Marasmus | ... | 1 | ... | ... | ... | 1 | 2 | 2 | 1 | 1 | 7 |
| Atelectasis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Injury at Birth | ... | 2 | ... | ... | ... | 2 | ... | ... | ... | ... | 2 |
| Erysipelas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Syphilis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rickets | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Meningitis (not Tuberculous) | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| Convulsions | ... | ... | ... | ... | 1 | 1 | 1 | ... | ... | 1 | 3 |
| Gastritis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Laryngitis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bronchitis | ... | ... | ... | 1 | ... | 1 | 1 | 3 | ... | ... | 5 |
| Pneumonia, all forms... | ... | ... | 1 | ... | ... | 1 | 1 | 2 | 1 | 1 | 6 |
| Suffocation, overlying | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Other causes... | ... | 1 | ... | ... | ... | 1 | 1 | ... | ... | ... | 2 |
| | | 11 | 1 | 4 | 2 | 18 | 9 | 13 | 13 | 10 | 63 |

| | | |
|----------------------------|---------------------------|-----|
| Nett Births in the year | { Legitimate | 506 |
| | { Illegitimate | 7 |
| Nett Deaths in the year of | { Legitimate Infants | 60 |
| | { Illegitimate Infants... | 3 |

TABLE 13.

ST. JOHN'S WARD.

INFANT MORTALITY, 1911.

Nett Deaths from stated causes at various ages under 1 Year of Age.

| CAUSE OF DEATH. | | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-3 Months. | 3-6 Months. | 6-9 Months. | 9-12 Months. | Total Deaths under 1 Year. |
|---------------------------------------|---------------|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|--------------|----------------------------|
| All causes | { Certified | 8 | 2 | 2 | 1 | 13 | 15 | 25 | 17 | 19 | 89 |
| | { Uncertified | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 |
| <hr/> | | | | | | | | | | | |
| { Small-pox | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Chicken-pox | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Measles | ... | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 | 6 |
| { Scarlet Fever | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Diphtheria and Croup | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Whooping Cough | ... | .. | .. | .. | .. | .. | .. | 1 | 3 | .. | 4 |
| { Diarrhœa | ... | .. | .. | .. | .. | .. | 3 | 11 | 7 | 9 | 30 |
| { Enteritis | ... | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| { Tuberculous Meningitis | ... | .. | .. | .. | .. | .. | .. | 1 | 1 | .. | 2 |
| { Abdominal Tuberculosis | ... | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 |
| { Other Tuberculous Diseases | ... | .. | .. | .. | .. | .. | .. | 2 | .. | .. | 2 |
| { Congenital Malformations | ... | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 |
| { Premature Birth | ... | 5 | .. | .. | 1 | 6 | .. | .. | .. | .. | 6 |
| { Atrophy, Debility and Marasmus | ... | 1 | 1 | .. | .. | 2 | 3 | 1 | 2 | .. | 8 |
| Atelectasis | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Injury at Birth | ... | 2 | 1 | .. | .. | 3 | .. | .. | .. | .. | 3 |
| Erysipelas | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Syphilis | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Rickets | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Meningitis (<i>not Tuberculous</i>) | ... | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | 2 |
| Convulsions | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Gastritis | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Laryngitis | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bronchitis | ... | .. | .. | .. | .. | .. | 6 | 2 | .. | 2 | 10 |
| Pneumonia, all forms... | ... | .. | .. | 1 | .. | 1 | 1 | 4 | .. | 4 | 10 |
| Suffocation, overlying | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other causes... | .. | 1 | .. | 1 | .. | 2 | 1 | .. | .. | 1 | 4 |
| | | 9 | 2 | 2 | 1 | 14 | 15 | 25 | 17 | 19 | 90 |

| | | | | | |
|----------------------------|-----|-----|-------------------------|-----|-----|
| Nett Births in the year | ... | ... | Legitimate | ... | 630 |
| | | | Illegitimate | ... | 18 |
| Nett Deaths in the year of | ... | ... | Legitimate Infants | ... | 90 |
| | | | Illegitimate Infants... | ... | — |

TABLE 14.

TRINITY WARD.

INFANT MORTALITY, 1911.

Nett Deaths from stated causes at various ages under 1 Year of Age.

| CAUSE OF DEATH. | | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-3 Months. | 3-6 Months. | 6-9 Months. | 9-12 Months. | Total Deaths under 1 Year. |
|--------------------------------|-------------|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|--------------|----------------------------|
| All causes | Certified | 8 | 6 | 6 | 2 | 22 | 17 | 11 | 13 | 3 | 66 |
| | Uncertified | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| <hr/> | | | | | | | | | | | |
| Small-pox | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Chicken-pox | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Measles | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 |
| Scarlet Fever | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Diphtheria and Croup | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Whooping Cough | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Diarrhœa | .. | .. | .. | .. | .. | .. | 3 | 4 | 9 | 1 | 17 |
| Enteritis | .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 |
| Tuberculous Meningitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Abdominal Tuberculosis | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| Other Tuberculous Diseases | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Congenital Malformations | .. | 2 | .. | .. | .. | 2 | .. | .. | .. | .. | 2 |
| Premature Birth | .. | 5 | 3 | 3 | 1 | 12 | 2 | .. | .. | .. | 14 |
| Atrophy, Debility and Marasmus | .. | .. | 1 | 1 | 1 | 3 | 3 | 2 | .. | .. | 8 |
| Atelectasis | .. | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 |
| Injury at Birth | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Erysipelas | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Syphilis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Rickets | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Meningitis (not Tuberculous) | .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 |
| Convulsions | .. | .. | 1 | .. | .. | 1 | 1 | .. | .. | .. | 2 |
| Gastritis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Laryngitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bronchitis | .. | .. | .. | 1 | .. | 1 | 2 | 2 | 1 | .. | 6 |
| Pneumonia, all forms... | .. | .. | .. | 1 | .. | 1 | 2 | 2 | 1 | 2 | 8 |
| Suffocation, overlying | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Other causes... | .. | .. | 1 | .. | .. | 1 | 2 | .. | .. | .. | 3 |
| | | 8 | 6 | 6 | 2 | 22 | 17 | 11 | 13 | 3 | 66 |

| | | | |
|----------------------------|-----|-------------------------|-----|
| Nett Births in the year | ... | Legitimate | 467 |
| | | Illegitimate | 7 |
| Nett Deaths in the year of | ... | Legitimate Infants | 65 |
| | | Illegitimate Infants... | 1 |

TABLE 15.

ALL SAINTS' WARD.

INFANT MORTALITY, 1911.

Nett Deaths from stated causes at various ages under 1 Year of Age

| CAUSE OF DEATH. | | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-3 Months. | 3-6 Months. | 6-9 Months. | 9-12 Months. | Total Deaths under 1 Year. |
|-----------------|--------------------------------|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|--------------|----------------------------|
| All causes | Certified | 17 | 10 | 4 | 7 | 38 | 20 | 22 | 19 | 12 | 111 |
| | Uncertified | ... | .. | ... | ... | .. | .. | .. | .. | .. | .. |
| <hr/> | | | | | | | | | | | |
| | Small-pox | ... | .. | ... | ... | .. | .. | .. | .. | .. | .. |
| | Chicken-pox | ... | .. | ... | ... | .. | .. | .. | .. | .. | .. |
| | Measles | ... | .. | ... | 1 | 1 | ... | ... | 1 | 2 | 4 |
| | Scarlet Fever | ... | .. | ... | ... | .. | .. | .. | .. | .. | .. |
| | Diphtheria and Croup | ... | .. | ... | ... | .. | .. | .. | .. | .. | .. |
| | Whooping Cough | ... | .. | ... | ... | .. | 2 | ... | .. | 1 | 3 |
| | Diarrhoea | ... | .. | 1 | 1 | 2 | 4 | 11 | 13 | 6 | 36 |
| | Enteritis | ... | .. | ... | ... | .. | .. | .. | .. | .. | .. |
| | Tuberculous Meningitis | ... | .. | ... | ... | .. | .. | 1 | ... | .. | 1 |
| | Abdominal Tuberculosis | ... | .. | ... | ... | .. | 1 | 1 | 1 | .. | 3 |
| | Other Tuberculous Diseases | ... | .. | ... | ... | .. | .. | 1 | ... | .. | 1 |
| | Congenital Malformations | ... | .. | ... | ... | .. | .. | .. | .. | .. | .. |
| | Premature Birth | 11 | 2 | ... | 1 | 14 | ... | ... | ... | ... | 14 |
| | Atrophy, Debility and Marasmus | 5 | 4 | ... | ... | 9 | 5 | 1 | ... | ... | 15 |
| | Atelectasis | ... | .. | ... | ... | .. | .. | .. | .. | .. | .. |
| | Injury at Birth | ... | .. | ... | ... | .. | .. | .. | .. | .. | .. |
| | Erysipelas | ... | .. | ... | ... | .. | .. | .. | .. | .. | .. |
| | Syphilis | ... | 1 | 1 | ... | 2 | ... | .. | .. | .. | 2 |
| | Rickets | ... | .. | ... | ... | .. | .. | .. | .. | .. | .. |
| | Meningitis (not Tuberculous) | ... | .. | 1 | ... | 1 | ... | 2 | 2 | .. | 5 |
| | Convulsions | ... | .. | ... | ... | .. | .. | .. | .. | .. | .. |
| | Gastritis | ... | 2 | ... | ... | 2 | ... | .. | .. | .. | 2 |
| | Laryngitis | ... | .. | ... | ... | .. | .. | .. | .. | 1 | 1 |
| | Bronchitis | ... | .. | ... | 2 | 2 | 5 | 1 | ... | .. | 8 |
| | Pneumonia, all forms... | ... | .. | ... | 1 | 1 | 2 | 3 | 2 | 2 | 10 |
| | Suffocation, overlying | ... | .. | 1 | ... | 1 | 1 | ... | .. | .. | 2 |
| | Other causes... | 1 | 1 | ... | 1 | 3 | ... | 1 | ... | .. | 4 |
| | | 17 | 10 | 4 | 7 | 38 | 20 | 22 | 19 | 12 | 111 |

| | | | | |
|----------------------------|-----|----------------------|-----|-----|
| Nett Births in the year | ... | Legitimate | ... | 678 |
| | | Illegitimate | ... | 8 |
| Nett Deaths in the year of | ... | Legitimate Infants | ... | 110 |
| | | Illegitimate Infants | ... | 1 |

TABLE 16.

ST. MICHAEL'S WARD.

INFANT MORTALITY, 1911.

Nett Deaths from stated causes at various ages under 1 Year of Age.

| CAUSE OF DEATH. | | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-3 Months. | 3-6 Months. | 6-9 Months. | 9-12 Months. | Total Deaths under 1 Year. |
|---------------------------------------|---------------|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|--------------|----------------------------|
| All causes | { Certified | 14 | 4 | ... | 4 | 22 | 20 | 26 | 18 | 24 | 110 |
| | { Uncertified | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| <hr/> | | | | | | | | | | | |
| { Small-pox | ... | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Chicken-pox | ... | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Measles | ... | ... | .. | .. | .. | .. | 1 | 3 | 2 | 6 | 6 |
| { Scarlet Fever | ... | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Diphtheria and Croup | ... | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Whooping Cough | ... | ... | .. | .. | .. | .. | .. | 3 | 2 | 5 | 5 |
| { Diarrhœa | ... | ... | .. | 1 | 1 | 4 | 12 | 4 | 10 | 31 | 31 |
| { Enteritis | ... | ... | .. | .. | .. | .. | .. | .. | 2 | 2 | 2 |
| { Tuberculous Meningitis | ... | ... | .. | .. | .. | .. | .. | 1 | 2 | 3 | 3 |
| { Abdominal Tuberculosis | ... | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Other Tuberculous Diseases | ... | ... | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 |
| { Congenital Malformations | ... | ... | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 |
| { Premature Birth | ... | 7 | .. | .. | .. | 7 | .. | .. | .. | 7 | 7 |
| { Atrophy, Debility and Marasmus | ... | 3 | .. | .. | .. | 3 | 1 | 6 | 1 | 2 | 13 |
| Atelectasis | ... | 1 | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 |
| Injury at Birth | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Erysipelas | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Syphilis | ... | 1 | 1 | .. | 1 | 3 | 1 | .. | 1 | 5 | 5 |
| Rickets | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Meningitis (<i>not Tuberculous</i>) | ... | .. | .. | .. | .. | .. | .. | 1 | .. | 1 | 1 |
| Convulsions | ... | 1 | 1 | .. | .. | 2 | 3 | .. | 1 | 6 | 6 |
| Gastritis | ... | 1 | 1 | .. | .. | 2 | .. | .. | .. | 2 | 2 |
| Laryngitis | ... | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| Bronchitis | ... | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 1 |
| Pneumonia, all forms... | ... | .. | .. | .. | .. | .. | 6 | 3 | 2 | 4 | 15 |
| Suffocation, overlying | ... | .. | .. | .. | 2 | 2 | 3 | 1 | .. | 6 | 6 |
| Other causes... | .. | .. | 1 | .. | .. | 1 | .. | 2 | 1 | 4 | 4 |
| | | 14 | 4 | ... | 4 | 22 | 20 | 26 | 18 | 24 | 110 |

| | | | |
|--------------------------------|---------------------------|-----|-----|
| Nett Births in the year | { Legitimate | ... | 653 |
| | { Illegitimate | ... | 12 |
| Nett Deaths in the year of ... | { Legitimate Infants | ... | 109 |
| | { Illegitimate Infants... | ... | 1 |

TABLE 17.

ST. JUDE'S WARD.

INFANT MORTALITY, 1911.

Nett Deaths from stated causes at various ages under 1 Year of Age.

| CAUSE OF DEATH. | | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-3 Months. | 3-6 Months. | 6-9 Months. | 9-12 Months. | Total Deaths under 1 Year. |
|----------------------------------|---------------|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|--------------|----------------------------|
| All causes | { Certified | 7 | .. | 5 | 4 | 16 | 11 | 17 | 15 | 6 | 65 |
| | { Uncertified | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| <hr/> | | | | | | | | | | | |
| { Small-pox | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Chicken-pox | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Measles | .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 1 |
| { Scarlet Fever | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Diphtheria and Croup | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Whooping Cough | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { Diarrhoea | .. | .. | 1 | 1 | 2 | 6 | 6 | 9 | 4 | 27 | |
| { Enteritis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| { Tuberculous Meningitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| { Abdominal Tuberculosis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| { Other Tuberculous Diseases | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | |
| { Congenital Malformations | .. | 3 | .. | .. | 3 | .. | .. | .. | .. | 3 | |
| { Premature Birth | .. | 3 | .. | 2 | 7 | 1 | 1 | .. | .. | 9 | |
| { Atrophy, Debility and Marasmus | .. | .. | .. | .. | .. | 1 | .. | 2 | .. | 3 | |
| Atelectasis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Injury at Birth | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Erysipelas | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | |
| Syphilis | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | |
| Rickets | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Meningitis (not Tuberculous) | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 1 | |
| Convulsions | .. | .. | 1 | .. | 1 | 1 | .. | .. | .. | 2 | |
| Gastritis | .. | .. | .. | 1 | 1 | .. | .. | .. | .. | 1 | |
| Laryngitis | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Bronchitis | .. | .. | .. | .. | .. | .. | 1 | 2 | .. | 3 | |
| Pneumonia, all forms... | .. | .. | .. | .. | .. | 1 | 5 | 1 | .. | 7 | |
| Suffocation, overlying | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | |
| Other causes... | .. | 1 | 1 | .. | 2 | .. | 2 | .. | .. | 4 | |
| | | 7 | .. | 5 | 4 | 16 | 11 | 17 | 15 | 6 | 65 |

| | | |
|----------------------------|---------------------------|-----|
| Nett Births in the year | { Legitimate | 363 |
| | { Illegitimate | 8 |
| Nett Deaths in the year of | { Legitimate Infants | 60 |
| | { Illegitimate Infants... | 5 |

TABLE 18.

ST. GEORGE'S WARD.

INFANT MORTALITY, 1911.

Nett Deaths from stated causes at various ages under 1 Year of Age.

| CAUSE OF DEATH. | | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-3 Months. | 3-6 Months. | 6-9 Months. | 9-12 Months. | Total Deaths under 1 Year. |
|-----------------|---------------------------------------|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|--------------|----------------------------|
| All causes | { Certified | 21 | 5 | 6 | 7 | 39 | 21 | 23 | 14 | 20 | 117 |
| | { Uncertified | ... | .. | ... | ... | ... | ... | .. | ... | ... | ... |
| <hr/> | | | | | | | | | | | |
| { | Small-pox | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Chicken-pox | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Measles | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Scarlet Fever | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Diphtheria and Croup | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| { | Whooping Cough | ... | ... | ... | ... | ... | ... | ... | 1 | 2 | 3 |
| { | Diarrhoea | 1 | 1 | .. | 1 | 3 | 1 | 11 | 4 | 12 | 31 |
| | Enteritis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| { | Tuberculous Meningitis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Abdominal Tuberculosis | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 |
| | Other Tuberculous Diseases | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | 2 |
| { | Congenital Malformations | 1 | ... | ... | ... | 1 | ... | ... | ... | 1 | 2 |
| | Premature Birth | 13 | ... | 2 | 2 | 17 | 3 | ... | ... | ... | 20 |
| | Atrophy, Debility and Marasmus | 3 | 2 | 1 | 2 | 8 | 6 | 4 | 2 | 1 | 21 |
| | Atelectasis | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | 1 |
| | Injury at Birth | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Erysipelas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Syphilis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Rickets | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | Meningitis (<i>not Tuberculous</i>) | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | Convulsions | 1 | 1 | 1 | ... | 3 | 1 | ... | ... | 1 | 5 |
| | Gastritis | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 |
| | Laryngitis | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 |
| | Bronchitis | ... | ... | ... | 1 | 1 | 1 | 2 | 2 | ... | 6 |
| | Pneumonia, all forms... | ... | ... | ... | ... | ... | 3 | 3 | 4 | ... | 10 |
| | Suffocation, overlying | ... | ... | ... | ... | ... | 3 | 2 | ... | ... | 5 |
| | Other causes | 1 | 1 | 2 | 1 | 5 | ... | ... | 1 | ... | 6 |
| | | 21 | 5 | 6 | 7 | 39 | 21 | 23 | 14 | 20 | 117 |

| | | | |
|--------------------------------|---|-------------------------|-----|
| Nett Births in the year | { | Legitimate | 716 |
| | | Illegitimate | 15 |
| Nett Deaths in the year of ... | { | Legitimate Infants | 116 |
| | | Illegitimate Infants... | 1 |

TABLE 19.

CHRISTCHURCH WARD.

INFANT MORTALITY, 1911.

Nett Deaths from stated causes at various ages under 1 Year of Age.

| CAUSE OF DEATH. | | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-3 Months. | 3-6 Months. | 6-9 Months. | 9-12 Months. | Total Deaths under 1 Year. |
|---------------------------------------|---------------|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|--------------|----------------------------|
| All causes | { Certified | 6 | 3 | ... | ... | 9 | 9 | 6 | 7 | 3 | 34 |
| | { Uncertified | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| <hr/> | | | | | | | | | | | |
| { Small-pox | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| { Chicken-pox | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| { Measles | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| { Scarlet Fever | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| { Diphtheria and Croup | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| { Whooping Cough | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| { Diarrhoea | ... | ... | ... | ... | ... | ... | 2 | 2 | 3 | 2 | 9 |
| { Enteritis | ... | ... | 1 | ... | ... | 1 | 1 | ... | ... | ... | 2 |
| { Tuberculous Meningitis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| { Abdominal Tuberculosis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| { Other Tuberculous Diseases | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | 2 |
| { Congenital Malformations | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| { Premature Birth | ... | 5 | 2 | ... | ... | 7 | ... | ... | ... | ... | 7 |
| { Atrophy, Debility and Marasmus | ... | ... | ... | ... | ... | ... | 3 | 1 | ... | ... | 4 |
| Atelectasis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Injury at Birth | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Erysipelas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Syphilis | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 |
| Rickets | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Meningitis (<i>not Tuberculous</i>) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Convulsions | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gastritis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Laryngitis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bronchitis | ... | ... | ... | ... | ... | ... | 2 | ... | 1 | ... | 3 |
| Pneumonia, all forms... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | 2 |
| Suffocation, overlying | ... | 1 | ... | ... | ... | 1 | ... | ... | ... | ... | 1 |
| Other causes... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | ... | 2 |
| | | 6 | 3 | ... | ... | 9 | 9 | 6 | 7 | 3 | 34 |

| | | | | | | |
|----------------------------|-----|-----|---------------------------|-----|-----|-----|
| Nett Births in the year | ... | ... | { Legitimate | ... | ... | 218 |
| | | | { Illegitimate | ... | ... | 5 |
| Nett Deaths in the year of | ... | ... | { Legitimate Infants | ... | ... | 33 |
| | | | { Illegitimate Infants... | ... | ... | 1 |

TABLE 20.

ST. SAVIOUR'S WARD.

INFANT MORTALITY, 1911.

Nett Deaths from stated causes at various ages under 1 Year of Age.

| CAUSE OF DEATH. | | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-3 Months. | 3-6 Months. | 6-9 Months. | 9-12 Months. | Total Deaths under 1 Year. |
|--------------------------------|-------------|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|--------------|----------------------------|
| All causes | Certified | 6 | 5 | 4 | 4 | 19 | 7 | 6 | 7 | 3 | 42 |
| | Uncertified | ... | .. | ... | ... | ... | ... | ... | ... | ... | ... |
| <hr/> | | | | | | | | | | | |
| Small-pox | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Chicken-pox | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Measles | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Scarlet Fever | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Diphtheria and Croup | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Whooping Cough | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Diarrhœa | ... | ... | 1 | ... | 2 | 3 | 2 | 4 | 4 | 2 | 15 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Enteritis | ... | ... | ... | 1 | ... | 1 | ... | ... | ... | ... | 1 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Tuberculous Meningitis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Abdominal Tuberculosis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Other Tuberculous Diseases | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Congenital Malformations | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | 1 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Premature Birth | ... | 6 | ... | ... | 1 | 7 | 1 | ... | ... | ... | 8 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Atrophy, Debility and Marasmus | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | 1 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Atelectasis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Injury at Birth | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Erysipelas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Syphilis | ... | ... | 1 | ... | ... | 1 | ... | 1 | ... | ... | 2 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Rickets | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | 1 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Meningitis (not Tuberculous) | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Convulsions | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Gastritis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Laryngitis | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Bronchitis | ... | ... | 1 | 3 | ... | 4 | 1 | ... | ... | ... | 5 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Pneumonia, all forms... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | ... | 1 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Suffocation, overlying | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Other causes... | ... | ... | ... | ... | ... | ... | 1 | 1 | 2 | ... | 4 |
| | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| | | 6 | 5 | 4 | 4 | 19 | 7 | 6 | 7 | 3 | 42 |

| | | | | | | |
|--------------------------------|-----|-----|-------------------------|-----|-----|-----|
| Nett Births in the year | ... | ... | Legitimate | ... | ... | 306 |
| | | | Illegitimate | ... | ... | 11 |
| Nett Deaths in the year of ... | ... | ... | Legitimate Infants | ... | ... | 41 |
| | | | Illegitimate Infants... | ... | ... | 1 |

TABLE 21.

BOROUGH OF SOUTHWARK.

INFANT MORTALITY, 1911.

Nett Deaths from stated causes at various ages under 1 Year of Age.

| CAUSE OF DEATH. | | Under 1 Week. | 1-2 Weeks. | 2-3 Weeks. | 3-4 Weeks. | Total under 1 Month. | 1-3 Months. | 3-6 Months. | 6-9 Months. | 9-12 Months. | Total Deaths under 1 Year. |
|-----------------|---------------------------------------|---------------|------------|------------|------------|----------------------|-------------|-------------|-------------|--------------|----------------------------|
| All causes | { Certified | 127 | 38 | 35 | 36 | 236 | 149 | 172 | 144 | 121 | 822 |
| | { Uncertified | 1 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 |
| <hr/> | | | | | | | | | | | |
| { | Small-pox | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { | Chicken-pox | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { | Measles | .. | .. | .. | 2 | 2 | 2 | 4 | 11 | 13 | 32 |
| { | Scarlet Fever | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { | Diphtheria and Croup | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| { | Whooping Cough | .. | .. | .. | .. | .. | 2 | 2 | 9 | 6 | 19 |
| { | Diarrhœa | 1 | 2 | 2 | 7 | 12 | 35 | 75 | 69 | 59 | 250 |
| { | Enteritis | .. | 1 | 1 | .. | 2 | 2 | .. | 1 | 2 | 7 |
| { | Tuberculous Meningitis | .. | .. | .. | .. | .. | .. | 2 | 3 | 3 | 8 |
| { | Abdominal Tuberculosis | .. | .. | .. | .. | .. | 2 | 3 | 3 | 1 | 9 |
| { | Other Tuberculous Diseases | .. | .. | .. | .. | .. | 1 | 5 | 2 | 2 | 10 |
| { | Congenital Malformations | 7 | 2 | .. | .. | 9 | 3 | .. | .. | 1 | 13 |
| { | Premature Birth | 83 | 8 | 12 | 9 | 112 | 6 | 1 | .. | .. | 119 |
| { | Atrophy, Debility and Marasmus | 15 | 8 | 3 | 4 | 30 | 30 | 23 | 8 | 5 | 96 |
| | Atelectasis | 3 | .. | .. | .. | 3 | .. | .. | .. | .. | 3 |
| | Injury at Birth | 4 | 1 | .. | .. | 5 | .. | .. | .. | .. | 5 |
| | Erysipelas | .. | .. | .. | 1 | 1 | 1 | 1 | .. | .. | 3 |
| | Syphilis | 1 | 3 | 1 | 1 | 6 | 1 | 3 | 1 | .. | 11 |
| | Rickets | .. | 1 | .. | .. | 1 | .. | .. | 1 | .. | 2 |
| | Meningitis (<i>not Tuberculous</i>) | .. | .. | 1 | .. | 1 | .. | 4 | 4 | 3 | 12 |
| | Convulsions | 3 | 3 | 2 | 1 | 9 | 8 | 1 | 1 | 2 | 21 |
| | Gastritis | 1 | 3 | .. | 1 | 5 | 1 | 2 | .. | .. | 8 |
| | Laryngitis | .. | .. | .. | .. | .. | 1 | .. | .. | 1 | 2 |
| | Bronchitis | .. | 1 | 5 | 5 | 11 | 19 | 11 | 7 | 2 | 50 |
| | Pneumonia, all forms... | 1 | 1 | 3 | 1 | 6 | 19 | 25 | 18 | 18 | 86 |
| | Suffocation, overlying | 1 | .. | 1 | 2 | 4 | 8 | 3 | .. | .. | 15 |
| | Other causes... | 8 | 4 | 4 | 2 | 18 | 8 | 7 | 6 | 3 | 42 |
| | | 128 | 38 | 35 | 36 | 237 | 149 | 172 | 144 | 121 | 823 |

| | | | | | | |
|--------------------------------|-----|-----|-------------------------|-----|-----|-------|
| Nett Births in the year | ... | ... | Legitimate | ... | ... | 5,575 |
| | | | Illegitimate | ... | ... | 117 |
| Nett Deaths in the year of ... | ... | ... | Legitimate Infants | ... | ... | 807 |
| | | | Illegitimate Infants... | ... | ... | 16 |

TABLE 23.

Vital Statistics of Separate Localities in 1911 and previous years.

BOROUGH OF SOUTHWARK.

| NAMES OF LOCALITIES. | 1. ST. MARY'S WARD. | | | | 2. ST. PAUL'S WARD. | | | | 3. ST. PETER'S WARD. | | | |
|--------------------------------|------------------------------------------------|--------------------|---------------------|----------------------|------------------------------------------------|--------------------|---------------------|----------------------|------------------------------------------------|--------------------|---------------------|----------------------|
| | Population esti- mated to middle of each year. | Births registered. | Deaths at all ages. | Deaths under 1 year. | Population esti- mated to middle of each year. | Births registered. | Deaths at all ages. | Deaths under 1 year. | Population esti- mated to middle of each year. | Births registered. | Deaths at all ages. | Deaths under 1 year. |
| 1901 ... | 21,691 | ... | 472 | 126 | 21,011 | ... | 378 | 96 | 19,103 | ... | 400 | 110 |
| 1902 ... | 21,760 | ... | 437 | 109 | 21,076 | ... | 350 | 72 | 19,163 | ... | 384 | 99 |
| 1903 ... | 21,819 | ... | 351 | 89 | 21,132 | ... | 295 | 68 | 19,214 | ... | 354 | 104 |
| 1904 ... | 21,890 | ... | 416 | 123 | 21,192 | ... | 338 | 70 | 19,214 | ... | 326 | 94 |
| 1905 ... | 21,954 | 689 | 384 | 99 | 21,258 | 530 | 347 | 68 | 19,214 | 525 | 290 | 61 |
| 1906 ... | 22,040 | 668 | 391 | 90 | 21,322 | 519 | 349 | 68 | 19,214 | 520 | 322 | 81 |
| 1907 ... | 22,118 | 677 | 405 | 94 | 21,388 | 502 | 329 | 65 | 19,214 | 545 | 286 | 67 |
| 1908 ... | 22,200 | 637 | 360 | 71 | 21,457 | 526 | 310 | 66 | 19,214 | 597 | 301 | 80 |
| 1909 ... | 22,287 | 592 | 354 | 53 | 21,528 | 512 | 295 | 50 | 19,214 | 541 | 276 | 50 |
| 1910 ... | 22,376 | 580 | 332 | 58 | 21,601 | 535 | 310 | 48 | 19,214 | 521 | 295 | 72 |
| Averages of Years 1901 to 1910 | 22,014 | ... | 390 | 91 | 21,296 | ... | 330 | 67 | 19,197 | ... | 323 | 81 |
| 1911 ... | *22,279 | 582 | 376 | 70 | 19,602 | 482 | 272 | 46 | 18,349 | 513 | 266 | 63 |

| 4. ST. JOHN'S WARD. | | | | 5. TRINITY WARD. | | | | 6. ALL SAINTS' WARD. | | | |
|------------------------------------------------|--------------------|---------------------|----------------------|------------------------------------------------|--------------------|---------------------|----------------------|------------------------------------------------|--------------------|---------------------|----------------------|
| Population esti- mated to middle of each year. | Births registered. | Deaths at all ages. | Deaths under 1 year. | Population esti- mated to middle of each year. | Births registered. | Deaths at all ages. | Deaths under 1 year. | Population esti- mated to middle of each year. | Births registered. | Deaths at all ages. | Deaths under 1 year. |
| 22,119 | ... | 492 | 150 | 17,831 | ... | 374 | 80 | 20,108 | ... | 429 | 114 |
| 22,188 | ... | 489 | 147 | 17,888 | ... | 374 | 79 | 20,171 | ... | 466 | 120 |
| 22,247 | ... | 427 | 125 | 17,936 | ... | 326 | 69 | 20,224 | ... | 403 | 137 |
| 22,318 | ... | 467 | 141 | 17,996 | ... | 352 | 107 | 20,292 | ... | 441 | 123 |
| 22,395 | 722 | 453 | 117 | 18,056 | 546 | 332 | 69 | 20,360 | 728 | 409 | 115 |
| 22,474 | 655 | 390 | 111 | 18,120 | 510 | 363 | 79 | 20,434 | 719 | 390 | 96 |
| 22,555 | 660 | 413 | 98 | 18,186 | 503 | 334 | 77 | 20,510 | 726 | 420 | 108 |
| 22,640 | 650 | 375 | 98 | 18,255 | 527 | 304 | 60 | 20,589 | 707 | 396 | 96 |
| 22,731 | 633 | 345 | 74 | 18,325 | 493 | 316 | 53 | 20,670 | 681 | 386 | 87 |
| 22,827 | 642 | 382 | 72 | 18,399 | 489 | 312 | 55 | 20,755 | 760 | 358 | 86 |
| 22,449 | ... | 423 | 113 | 18,099 | ... | 338 | 72 | 20,411 | ... | 409 | 108 |
| 21,247 | 648 | 359 | 90 | 16,026 | 474 | 306 | 66 | 19,316 | 686 | 445 | 111 |

| 7. ST. MICHAEL'S. | | | | 8. ST. JUDE'S. | | | | 9. ST. GEORGE'S WARD. | | | | |
|------------------------------------------------|--------------------|---------------------|----------------------|------------------------------------------------|--------------------|---------------------|----------------------|------------------------------------------------|--------------------|---------------------|----------------------|-----|
| Population esti- mated to middle of each year. | Births registered. | Deaths at all ages. | Deaths under 1 year. | Population esti- mated to middle of each year. | Births registered. | Deaths at all ages. | Deaths under 1 year. | Population esti- mated to middle of each year. | Births registered. | Deaths at all ages. | Deaths under 1 year. | |
| 24,850 | ... | 567 | 148 | 15,008 | ... | 288 | 65 | 21,140 | ... | 498 | 142 | |
| 24,927 | ... | 634 | 183 | 15,055 | ... | 309 | 86 | 21,205 | ... | 525 | 155 | |
| 24,994 | ... | 497 | 135 | 15,088 | ... | 260 | 55 | 21,261 | ... | 388 | 113 | |
| 25,062 | ... | 534 | 135 | 15,129 | ... | 289 | 75 | 21,327 | ... | 497 | 147 | |
| 25,133 | 771 | 445 | 113 | 15,171 | 383 | 266 | 58 | 21,395 | 737 | 479 | 142 | |
| 25,207 | 764 | 468 | 107 | 15,215 | 448 | 250 | 60 | 21,466 | 689 | 431 | 120 | |
| 25,287 | 713 | 517 | 121 | 15,261 | 374 | 267 | 50 | 21,539 | 728 | 412 | 105 | |
| 25,369 | 729 | 442 | 115 | 15,308 | 389 | 244 | 60 | 21,615 | 702 | 408 | 115 | |
| 25,450 | 671 | 455 | 103 | 15,357 | 340 | 273 | 49 | 21,693 | 707 | 432 | 102 | |
| 25,535 | 697 | 391 | 70 | 15,407 | 380 | 209 | 27 | 21,773 | 688 | 377 | 99 | |
| Averages of Years 1901 to 1910 | 25,181 | ... | 495 | 123 | 15,199 | ... | 265 | 58 | 21,441 | ... | 444 | 124 |
| 1911 ... | *22,708 | 665 | 443 | 110 | 13,572 | 371 | 243 | 65 | 19,502 | 731 | 413 | 117 |

| 10. CHRISTCHURCH WARD. | | | | 11. ST. SAVIOUR'S WARD. | | | |
|------------------------------------------------|--------------------|---------------------|----------------------|------------------------------------------------|--------------------|---------------------|----------------------|
| Population esti- mated to middle of each year. | Births registered. | Deaths at all ages. | Deaths under 1 year. | Population esti- mated to middle of each year. | Births registered. | Deaths at all ages. | Deaths under 1 year. |
| 11,263 | 295 | 275 | 61 | 12,056 | 406 | 240 | 61 |
| 11,298 | 259 | 271 | 45 | 12,094 | 427 | 256 | 49 |
| 11,328 | 275 | 211 | 44 | 12,126 | 429 | 227 | 54 |
| 11,358 | 252 | 240 | 46 | 12,159 | 398 | 269 | 82 |
| 11,389 | 255 | 232 | 31 | 12,193 | 364 | 211 | 50 |
| 11,422 | 253 | 218 | 39 | 12,229 | 334 | 195 | 44 |
| 11,456 | 264 | 203 | 38 | 12,267 | 331 | 185 | 35 |
| 11,490 | 256 | 196 | 25 | 12,305 | 307 | 152 | 34 |
| 11,525 | 240 | 202 | 36 | 12,344 | 310 | 194 | 54 |
| 11,561 | 271 | 206 | 40 | 12,384 | 310 | 188 | 49 |
| 11,409 | 262 | 225 | 40 | 12,215 | 361 | 211 | 51 |
| 9,522 | 223 | 238 | 34 | 9,839 | 317 | 171 | 42 |

The Registrar-General had up to 1904 refused to give information as to the locality of the births, and the births in each Ward are shown *Enumerated population

therefore I am unable to give the number of births in each Ward for the years prior to 1905. in this report for 1905-1911. 1911 (unrevised figures).

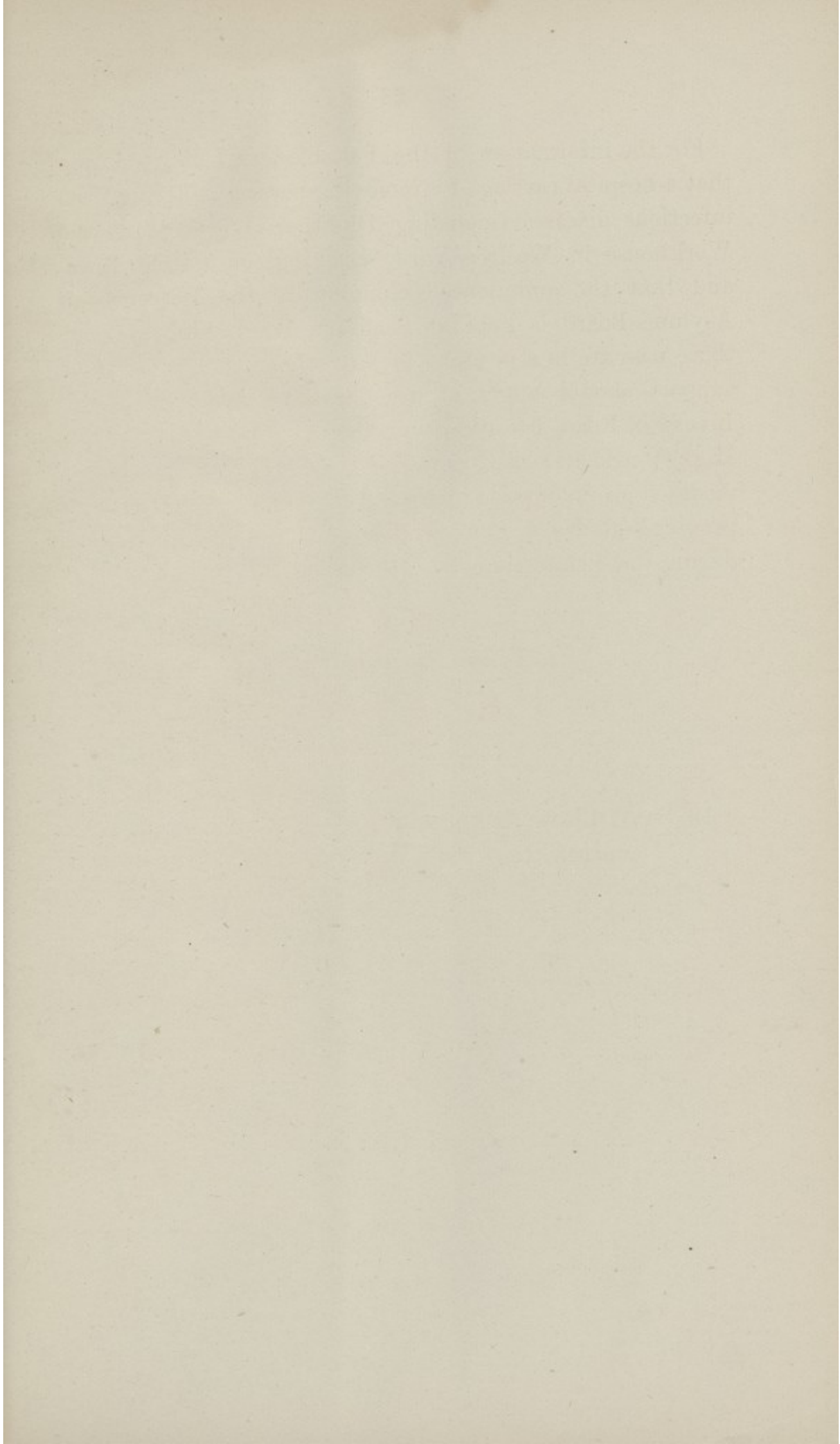


TABLE 24.

Cases of Infectious Disease

Notified to the Medical Officer of Health during the year 1911, occurring in the several wards:—

| WARD. | Anthrax. | Ophthalmia Neonatorum. | Scarlet Fever. | Enteric Fever. | Diphtheria. | Erysipelas. | Puerperal Fever. | Memb. Group. | Cerebro- Spinal Fever. | Phthisis. | Continued Fever. | Chicken Pox. | Polio- Myelitis. | Polio- Encephalitis. | Total. |
|-----------------|----------|---------------------------|-------------------|-------------------|-------------|-------------|---------------------|-----------------|---------------------------|-----------|---------------------|-----------------|---------------------|-------------------------|--------|
| St. Mary . . | — | 8 | 66 | 5 | 31 | 28 | 3 | 1 | 1 | 110 | — | 47 | 1 | 1 | 302 |
| St. Paul ... | — | 3 | 46 | 5 | 19 | 34 | 1 | — | — | 70 | — | 54 | — | — | 232 |
| St. Peter ... | — | 5 | 50 | 4 | 30 | 37 | 3 | — | — | 74 | — | 28 | — | — | 231 |
| St. John ... | 1 | 5 | 51 | 1 | 31 | 33 | — | 5 | 1 | 73 | — | 39 | 1 | — | 241 |
| Trinity ... | — | 8 | 22 | 4 | 25 | 21 | 2 | 2 | — | 49 | — | 11 | — | — | 144 |
| All Saints .. | — | 3 | 49 | 2 | 17 | 27 | 1 | 1 | — | 60 | — | 35 | — | — | 195 |
| St. Michael ... | — | 14 | 62 | 14 | 42 | 53 | 1 | — | 1 | 110 | — | 16 | — | — | 313 |
| St. Jude ... | — | 7 | 31 | — | 19 | 23 | — | — | 1 | 50 | — | 22 | — | — | 153 |
| St. George ... | — | 10 | 61 | 5 | 30 | 26 | 2 | — | 1 | 55 | — | 14 | — | — | 204 |
| Christchurch | — | 4 | 20 | 3 | 14 | 18 | 1 | 1 | — | 35 | 2 | 2 | — | — | 100 |
| St. Saviour ... | — | 7 | 22 | 2 | 25 | 16 | — | — | — | 26 | — | 11 | — | — | 109 |
| Borough ... | 1 | 74 | 480 | 45 | 283 | 316 | 14 | 10 | 5 | 712 | 2 | 279 | 2 | 1 | 2224 |

TABLE 25.

Deaths in the Sanitary Area from the principal Zymotic and other Diseases in the various Wards for 1911.

| WARD. | Small Pox. | Measles. | Scarlet Fever. | Diphtheria | Whooping Cough. | Enteric Fever. | Diarrhœa. | Phthisis. | Pneumonia & Bronchitis. | Heart Disease. |
|------------------|------------|----------|----------------|------------|-----------------|----------------|-----------|-----------|-------------------------|----------------|
| St. Mary ... | . | 10 | — | 6 | 3 | 1 | 31 | 46 | 77 | 25 |
| St. Paul ... | .. | 9 | — | — | 8 | 2 | 15 | 22 | 51 | 25 |
| St. Peter ... | — | 16 | 1 | 1 | 4 | — | 23 | 19 | 59 | 21 |
| St. John .. | — | 17 | 1 | 1 | 4 | — | 38 | 35 | 91 | 17 |
| Trinity ... | — | 5 | — | 3 | 4 | 1 | 27 | 30 | 76 | 20 |
| All Saints ... | — | 15 | 1 | 3 | 16 | — | 48 | 43 | 100 | 29 |
| St. Michael ... | | 14 | — | 7 | 10 | — | 50 | 44 | 103 | 17 |
| St. Jude .. | | 11 | — | 2 | 1 | — | 28 | 21 | 43 | 19 |
| St. George ... | — | 17 | 3 | 3 | 11 | — | 41 | 33 | 76 | 21 |
| Christchurch ... | — | 2 | — | 3 | 1 | — | 14 | 19 | 56 | 25 |
| St. Saviour ... | — | 4 | — | 1 | 2 | 1 | 16 | 14 | 33 | 9 |
| Borough .. | — | 120 | 6 | 30 | 61 | 5 | 331 | 326 | 765 | 228 |

TABLE 26.

The total number of Deaths in the Sanitary Area, with the Ages apportioned to the several Wards, and the Death-rate in each Ward for 1911.

| WARD. | Male | Female. | Total. | Rate per 1000 | AGES—YEARS. | | | | | | | | | | | | |
|------------------|------|---------|--------|------------------|-------------|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | | | | | 0- | 1- | 5- | 10- | 15- | 20- | 25- | 35- | 45- | 55- | 65- | 75- | 85- |
| St. Mary ... | 221 | 155 | 376 | 16.9 | 79 | 50 | 7 | 6 | 4 | 6 | 24 | 29 | 50 | 42 | 50 | 25 | 4 |
| St. Paul ... | 145 | 127 | 272 | 13.9 | 46 | 34 | 4 | 3 | 8 | 3 | 13 | 20 | 33 | 41 | 36 | 28 | 3 |
| St. Peter ... | 131 | 135 | 266 | 14.5 | 63 | 32 | 4 | 3 | — | 2 | 11 | 22 | 27 | 32 | 35 | 28 | 7 |
| St. John ... | 180 | 179 | 359 | 16.9 | 90 | 45 | 7 | 3 | 9 | 4 | 15 | 20 | 41 | 46 | 44 | 27 | 8 |
| Trinity ... | 159 | 147 | 306 | 19.1 | 66 | 36 | 7 | 6 | 5 | 6 | 12 | 28 | 25 | 43 | 34 | 30 | 8 |
| All Saints ... | 238 | 207 | 445 | 23.0 | 111 | 65 | 8 | 6 | 6 | 11 | 19 | 34 | 34 | 53 | 53 | 38 | 7 |
| St. Michael | 247 | 196 | 443 | 19.5 | 110 | 69 | 12 | 4 | 5 | 7 | 24 | 32 | 48 | 52 | 40 | 35 | 5 |
| St. Jude ... | 124 | 119 | 243 | 17.9 | 65 | 26 | 1 | 3 | 6 | 3 | 10 | 17 | 27 | 28 | 34 | 18 | 5 |
| St. George... | 219 | 194 | 413 | 21.2 | 117 | 88 | 12 | 6 | 11 | 3 | 18 | 33 | 34 | 39 | 37 | 13 | 2 |
| Christchurch | 135 | 103 | 238 | 25.0 | 34 | 25 | 5 | 4 | 4 | 11 | 6 | 17 | 30 | 35 | 39 | 24 | 4 |
| St. Saviour | 106 | 65 | 171 | 17.4 | 42 | 27 | 1 | 1 | 3 | 5 | 9 | 17 | 16 | 20 | 19 | 10 | 1 |
| Whole Borough | 1905 | 1627 | 3532 | 18.4 | 823 | 497 | 68 | 45 | 61 | 61 | 161 | 269 | 365 | 431 | 421 | 276 | 54 |

TABLE 27.
Cases of Infectious Disease.

Notified to the Medical Officer of Health for Southwark, during each week of the year 1911.

| Week Ending. | Scarlet Fever. | Polio Myelitis. | Anthrax. | Measles. | Diphtheria. | Membranous Group. | Continued Fever. | Enteric Fever. | Cerebro-Spinal Fever. | Ophthalmia Neonatorum. | Erysipelas. | Puerperal Fever. | Phthisis. | Chicken Pox. | Total. |
|--------------|----------------|-----------------|----------|----------|-------------|-------------------|------------------|----------------|-----------------------|------------------------|-------------|------------------|-----------|--------------|--------|
| 1911 | | | | | | | | | | | | | | | |
| Jan. 7... | 15 | ... | ... | ... | 9 | ... | ... | 1 | ... | ... | 6 | ... | 12 | ... | 43 |
| " 14... | 3 | ... | ... | ... | 8 | ... | ... | 1 | ... | ... | 2 | ... | 4 | ... | 18 |
| " 21... | 5 | ... | ... | ... | 2 | 1 | 2 | 2 | ... | ... | 1 | ... | 6 | ... | 19 |
| " 28... | 7 | ... | ... | ... | 2 | ... | ... | ... | ... | ... | 5 | ... | 18 | ... | 32 |
| Feb. 4... | 7 | ... | ... | ... | 6 | ... | ... | ... | 1 | ... | 5 | ... | 10 | ... | 29 |
| " 11... | 5 | ... | ... | ... | 1 | ... | ... | 2 | ... | ... | 4 | ... | 3 | ... | 15 |
| " 18... | 6 | ... | ... | ... | 8 | 1 | ... | ... | ... | ... | 4 | ... | 11 | ... | 30 |
| " 25... | 11 | ... | ... | ... | 7 | ... | ... | ... | ... | ... | 7 | ... | 13 | ... | 38 |
| March 4... | 4 | ... | ... | ... | 8 | 1 | ... | ... | ... | ... | 4 | ... | 5 | ... | 22 |
| " 11... | 15 | ... | ... | ... | 5 | ... | ... | ... | ... | ... | 8 | ... | 8 | ... | 36 |
| " 18... | 6 | ... | ... | ... | 8 | ... | ... | 2 | ... | 1 | 5 | ... | 12 | ... | 34 |
| " 25... | 5 | ... | ... | ... | 3 | 2 | ... | ... | ... | 2 | 6 | ... | 14 | 23 | 55 |
| April 1... | 6 | ... | ... | ... | 1 | ... | ... | ... | ... | 2 | 5 | 1 | 7 | 12 | 34 |
| " 8... | 5 | ... | ... | ... | 2 | ... | ... | 1 | ... | 1 | 4 | ... | 7 | 16 | 36 |
| " 15... | 4 | ... | ... | ... | ... | ... | ... | 2 | ... | ... | 4 | 1 | 11 | 23 | 45 |
| " 22... | 5 | ... | ... | ... | 2 | ... | ... | ... | ... | 3 | 9 | ... | 5 | 22 | 46 |
| " 29... | 6 | ... | ... | ... | 5 | 1 | ... | ... | ... | 2 | 7 | ... | 13 | 37 | 71 |
| May 6... | 12 | ... | ... | ... | 2 | 1 | ... | ... | ... | 5 | 9 | ... | 30 | 12 | 71 |
| " 13... | 13 | ... | ... | ... | 8 | ... | ... | ... | ... | 2 | 2 | ... | 37 | 21 | 83 |
| " 20... | 7 | ... | ... | ... | 4 | ... | ... | ... | 1 | 1 | 2 | ... | 22 | 23 | 60 |
| " 27... | 9 | ... | ... | ... | 9 | ... | ... | ... | ... | ... | 3 | ... | 27 | 19 | 67 |
| June 3... | 13 | ... | ... | ... | 11 | ... | ... | 1 | ... | 1 | 9 | ... | 16 | 29 | 80 |
| " 10... | 13 | ... | ... | ... | 8 | ... | ... | ... | ... | 1 | 4 | ... | 12 | 12 | 50 |
| " 17... | 17 | ... | ... | ... | 6 | ... | ... | 1 | ... | 2 | 5 | ... | 12 | 23 | 66 |
| " 24... | 13 | ... | ... | ... | 6 | ... | ... | ... | ... | 3 | 2 | ... | 11 | 7 | 42 |
| July 1... | 6 | ... | ... | ... | 3 | ... | ... | ... | ... | ... | 7 | ... | 25 | ... | 41 |
| " 8... | 8 | ... | ... | ... | 14 | 1 | ... | ... | 1 | 1 | 3 | ... | 10 | ... | 38 |
| " 15... | 16 | ... | ... | ... | 9 | ... | ... | ... | ... | 2 | 4 | ... | 14 | ... | 45 |
| " 22... | 13 | ... | ... | ... | 7 | ... | ... | ... | ... | ... | 3 | ... | 31 | ... | 54 |
| " 29... | 20 | ... | ... | ... | 7 | ... | ... | ... | ... | 2 | 4 | ... | 11 | ... | 44 |
| August 5... | 21 | ... | ... | ... | 6 | ... | ... | ... | ... | 2 | 9 | 1 | 26 | ... | 65 |
| " 12... | 13 | ... | ... | ... | 5 | ... | ... | ... | ... | ... | 7 | 1 | 16 | ... | 42 |
| " 19... | 6 | ... | ... | ... | 3 | ... | ... | ... | ... | 1 | 5 | 1 | 13 | ... | 29 |
| " 26... | 4 | ... | ... | ... | 7 | ... | ... | ... | ... | 1 | 8 | ... | 8 | ... | 28 |
| Sept. 2... | 4 | ... | ... | ... | 3 | ... | ... | ... | ... | 2 | 3 | ... | 13 | ... | 25 |
| " 9... | 10 | ... | ... | ... | 4 | ... | ... | 2 | ... | 2 | 7 | 3 | 11 | ... | 39 |
| " 16... | 16 | ... | ... | ... | 5 | ... | ... | 2 | ... | 4 | 7 | ... | 15 | ... | 49 |
| " 23... | 12 | 2 | 1 | ... | 2 | ... | ... | 5 | ... | ... | 9 | ... | 14 | ... | 45 |
| " 30... | 10 | ... | ... | ... | 6 | ... | ... | 2 | ... | ... | 9 | 1 | 17 | ... | 45 |
| Oct. 7... | 13 | ... | ... | ... | 5 | ... | ... | 4 | ... | ... | 8 | ... | 13 | ... | 43 |
| " 14... | 11 | ... | ... | ... | 5 | 1 | ... | 5 | ... | ... | 11 | ... | 16 | ... | 49 |
| " 21... | 10 | ... | ... | ... | 5 | ... | ... | 1 | 1 | 2 | 9 | ... | 15 | ... | 43 |
| " 28... | 10 | ... | ... | ... | 8 | ... | ... | 2 | ... | 1 | 9 | ... | 15 | ... | 45 |
| Nov. 4... | 9 | ... | ... | ... | 5 | ... | ... | 1 | ... | 3 | 11 | 2 | 10 | ... | 41 |
| " 11... | 9 | ... | ... | ... | 10 | ... | ... | 2 | ... | 2 | 11 | 1 | 10 | ... | 45 |
| " 18... | 5 | 1 | ... | ... | 3 | ... | ... | 1 | ... | 1 | 6 | 1 | 13 | ... | 31 |
| " 25... | 5 | ... | ... | ... | 7 | ... | ... | 3 | ... | 2 | 10 | ... | 13 | ... | 40 |
| Dec. 2... | 14 | ... | ... | ... | 6 | ... | ... | 1 | ... | 5 | 9 | 1 | 11 | ... | 47 |
| " 9... | 11 | ... | ... | ... | 3 | ... | ... | ... | ... | 4 | 5 | ... | 12 | ... | 35 |
| " 16... | 5 | ... | ... | ... | 3 | ... | ... | 1 | ... | 3 | 6 | ... | 11 | ... | 29 |
| " 23... | 2 | ... | ... | ... | 3 | 1 | ... | ... | ... | 4 | 7 | ... | 12 | ... | 29 |
| " 30... | 5 | ... | ... | ... | 8 | ... | ... | ... | 1 | 4 | 7 | ... | 11 | ... | 36 |
| Year ... | 180 | 3 | 1 | ... | 283 | 10 | 2 | 45 | 5 | 74 | 316 | 14 | 712 | 379 | 2224 |

TABLE 28.

Analysis of Cases belonging to Newington treated in Hospitals and at Home for Eight Years, and also to the Borough of Southwark for Eleven Years.

| YEAR. | SMALL POX. | | | | | | SCARLET FEVER. | | | | | | DIPHTHERIA AND MEMBRANOUS CROUP. | | | | | | ENTERIC FEVER. | | | | | | | | | |
|-------|---------------------------------|----------------------------|-------------------|-----------------------|------------------------|---------------|-----------------------|---------------------------------|----------------------------|-------------------|-----------------------|------------------------|----------------------------------|-----------------------|---------------------------------|----------------------------|-------------------|-----------------------|------------------------|---------------|-----------------------|---------------------------------|----------------------------|-------------------|-----------------------|------------------------|---------------|-----------------------|
| | Total number of Cases notified. | Cases removed to Hospital. | Died in Hospital. | Percentage of Deaths. | Cases Treated at Home. | Died at Home. | Percentage of Deaths. | Total number of Cases notified. | Cases removed to Hospital. | Died in Hospital. | Percentage of Deaths. | Cases Treated at Home. | Died at Home. | Percentage of Deaths. | Total number of Cases notified. | Cases removed to Hospital. | Died in Hospital. | Percentage of Deaths. | Cases Treated at Home. | Died at Home. | Percentage of Deaths. | Total number of Cases notified. | Cases removed to Hospital. | Died in Hospital. | Percentage of Deaths. | Cases Treated at Home. | Died at Home. | Percentage of Deaths. |
| 1893 | 60 | 58 | 6 | 10.3 | 2 | ... | ... | 1080 | 332 | 23 | 6.9 | 748 | 28 | 3.7 | 468 | 82 | 21 | 25.6 | 386 | 72 | 18.6 | 65 | 19 | 2 | 10.5 | 46 | 11 | 23.9 |
| 1894 | 15 | 15 | 2 | 13.3 | ... | ... | ... | 550 | 301 | 9 | 2.9 | 249 | 10 | 4.0 | 319 | 84 | 13 | 15.4 | 235 | 48 | 20.4 | 83 | 35 | 3 | 8.5 | 48 | 11 | 22.9 |
| 1895 | 19 | 19 | 4 | 21.0 | ... | ... | ... | 414 | 177 | 11 | 6.2 | 237 | 5 | 2.0 | 278 | 90 | 12 | 13.0 | 188 | 40 | 21.3 | 87 | 40 | 2 | 5.0 | 47 | 13 | 27.0 |
| 1896 | 3 | 3 | 1 | 33.3 | ... | ... | ... | 666 | 362 | 18 | 4.9 | 304 | 11 | 3.6 | 399 | 158 | 25 | 15.8 | 241 | 46 | 19.0 | 89 | 20 | 3 | 15.0 | 69 | 15 | 21.7 |
| 1897 | ... | ... | ... | ... | ... | ... | ... | 769 | 537 | 27 | 5.0 | 232 | 6 | 2.5 | 331 | 207 | 35 | 16.9 | 124 | 30 | 24.2 | 79 | 40 | 2 | 5.0 | 39 | 7 | 17.9 |
| 1898 | ... | ... | ... | ... | ... | ... | ... | 617 | 488 | 19 | 3.9 | 129 | 5 | 3.9 | 459 | 376 | 57 | 15.1 | 83 | 15 | 18.0 | 90 | 60 | 6 | 10.0 | 30 | 4 | 13.3 |
| 1899 | ... | ... | ... | ... | ... | ... | ... | 509 | 448 | 11 | 2.4 | 61 | 2 | 3.2 | 728 | 633 | 78 | 12.3 | 95 | 26 | 27.3 | 111 | 77 | 12 | 15.6 | 34 | 11 | 32.3 |
| 1900 | 1 | ... | ... | ... | 1 | ... | ... | 356 | 316 | 9 | 2.8 | 40 | 2 | 5.0 | 447 | 395 | 58 | 14.7 | 52 | 12 | 23.1 | 101 | 80 | 13 | 16.2 | 21 | 8 | 38.1 |
| 1901 | 89 | 89 | 14 | 15.7 | ... | ... | ... | 1301 | 1188 | 51 | 4.3 | 113 | 3 | 2.6 | 558 | 484 | 42 | 8.6 | 74 | 11 | 14.8 | 135 | 120 | 14 | 11.6 | 15 | 4 | 26.6 |
| 1902 | 518 | 513 | 74 | 14.4 | 5 | 4 | 80.0 | 1098 | 1046 | 39 | 3.7 | 52 | 3 | 5.7 | 539 | 500 | 50 | 10.0 | 39 | 13 | 33.3 | 193 | 179 | 20 | 11.1 | 14 | 3 | 21.4 |
| 1903 | 40 | 39 | ... | ... | 1 | ... | ... | 512 | 493 | 18 | 3.6 | 19 | ... | ... | 354 | 333 | 19 | 5.7 | 21 | 4 | 19.0 | 122 | 105 | 19 | 19.0 | 17 | 3 | 17.6 |
| 1904 | 28 | 27 | 1 | 3.7 | 1 | ... | ... | 415 | 388 | 11 | 2.8 | 27 | 1 | 3.7 | 281 | 257 | 18 | 7.0 | 24 | 8 | 33.3 | 92 | 77 | 13 | 16.8 | 15 | 5 | 33.3 |
| 1905 | ... | ... | ... | ... | ... | ... | ... | 776 | 740 | 28 | 3.8 | 36 | ... | ... | 304 | 280 | 38 | 13.6 | 24 | 6 | 25.0 | 74 | 67 | 7 | 10.4 | 7 | 4 | 57.0 |
| 1906 | ... | ... | ... | ... | ... | ... | ... | 1470 | 1428 | 45 | 3.2 | 42 | ... | ... | 401 | 375 | 25 | 6.6 | 26 | 6 | 23.0 | 111 | 105 | 8 | 7.6 | 6 | 4 | 66.6 |
| 1907 | ... | ... | ... | ... | ... | ... | ... | 1275 | 1232 | 34 | 2.7 | 43 | 1 | 2.3 | 422 | 410 | 32 | 7.8 | 12 | 1 | 33.3 | 80 | 74 | 7 | 9.4 | 6 | 4 | 66.6 |
| 1908 | ... | ... | ... | ... | ... | ... | ... | 775 | 756 | 23 | 3.0 | 19 | 1 | 5.3 | 270 | 266 | 30 | 11.3 | 4 | 2 | 50.0 | 48 | 45 | 5 | 11.1 | 3 | 2 | 66.6 |
| 1909 | 2 | 2 | ... | ... | ... | ... | ... | 590 | 583 | 13 | 2.2 | 7 | 1 | 14.3 | 256 | 244 | 26 | 10.7 | 12 | 7 | 58.3 | 35 | 31 | 6 | 19.3 | 4 | ... | ... |
| 1910 | ... | ... | ... | ... | ... | ... | ... | 419 | 413 | 9 | 2.2 | 6 | ... | ... | 284 | 278 | 33 | 11.1 | 6 | 2 | 33.3 | 54 | 51 | 7 | 13.7 | 3 | ... | ... |
| 1911 | ... | ... | ... | ... | ... | ... | ... | 480 | 474 | 6 | 1.3 | 6 | ... | ... | 293 | 287 | 29 | 10.1 | 6 | 1 | 16.7 | 45 | 43 | 3 | 7.0 | 2 | 2 | 100.0 |

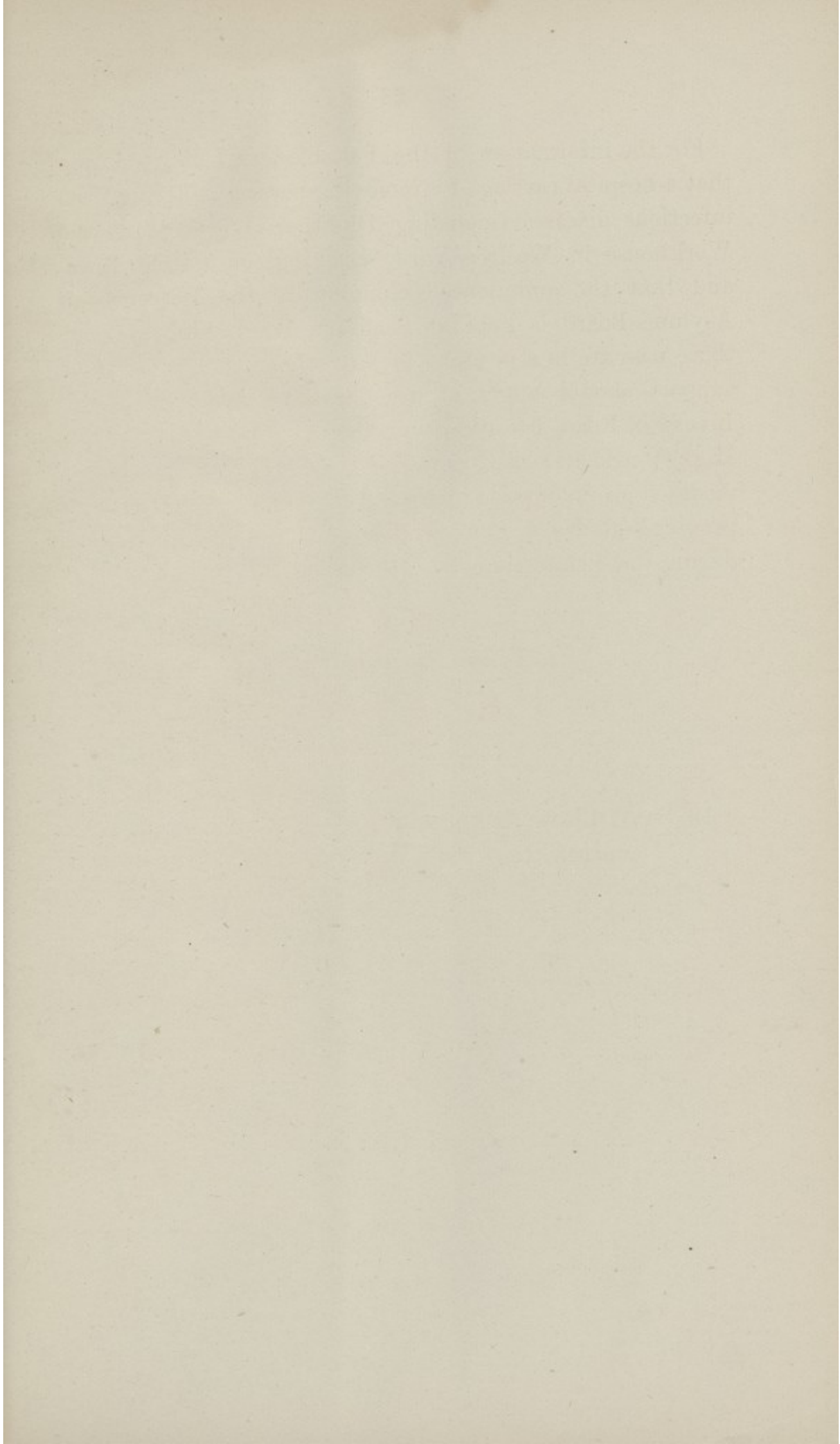


TABLE 29.
Analysis of Sickness and Mortality Statistics in London during the Year 1911.

| CITIES AND BOROUGHES. | Estimated Population in the middle of 1911. | NOTIFIED CASES OF INFECTIOUS DISEASE. | | | | | | | | | | DEATHS FROM PRINCIPAL INFECTIOUS DISEASES. | | | | | | | | | | | | |
|---------------------------|---------------------------------------------|---------------------------------------|----------------|--------------|---------------|----------------|-------------------------|------------------|-------------|----------------------------|-------------------|--------------------------------------------|--------------------------------------|------------|----------|----------------|--------------|-----------------|----------------|-----------------------------------------|--------|--------------------------------------|-------------------------|-------------------------------|
| | | Small-pox. | Scarlet Fever. | Diphtheria.* | Typhus Fever. | Enteric Fever. | Other continued fevers. | Puerperal Fever. | Erysipelas. | Cerebro-spinal meningitis. | Polio-myelitis, † | Total. | Annual rate per 1000 persons living. | Small-pox. | Measles. | Scarlet Fever. | Diphtheria.* | Whooping-cough. | Enteric Fever. | Diarrhoea and Enteritis (under 2 years. | Total. | Annual rate per 1000 persons living. | Deaths from all causes. | Death-rate per 1000 living. † |
| LONDON | 4,522,628 | 6 | 10,480 | 7389 | 1 | 1025 | 23 | 303 | 4848 | 101 | 69 | 24,311 | 5.4 | 9 | 2570 | 172 | 612 | 1038 | 144 | 5313 | 9858 | 2.2 | 67,827 | 15.8 |
| <i>West Districts—</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| Paddington | 142,521 | ... | 227 | 169 | ... | 37 | 1 | 7 | 117 | 2 | 1 | 561 | 3.9 | ... | 48 | 3 | 11 | 44 | 5 | 134 | 245 | 1.7 | 1897 | 14.2 |
| Kensington | 172,296 | ... | 232 | 219 | ... | 23 | ... | 7 | 125 | 1 | 1 | 608 | 3.5 | ... | 94 | 2 | 18 | 54 | 4 | 146 | 318 | 1.9 | 2349 | 14.8 |
| Hammersmith | 121,837 | ... | 239 | 196 | 1 | 27 | 1 | 3 | 100 | 1 | 1 | 569 | 4.7 | ... | 36 | 5 | 28 | 35 | 7 | 178 | 289 | 2.4 | 1891 | 16.2 |
| Fulham | 153,726 | ... | 382 | 313 | ... | 38 | 3 | 23 | 118 | 3 | 1 | 881 | 5.7 | ... | 64 | 7 | 27 | 28 | 8 | 213 | 347 | 2.3 | 2203 | 15.1 |
| Chelsea | 66,218 | ... | 143 | 83 | ... | 7 | ... | 5 | 52 | ... | 1 | 291 | 4.4 | ... | 30 | 1 | 5 | 10 | ... | 55 | 101 | 1.5 | 1020 | 16.0 |
| City of Westminster... | 159,709 | 1 | 253 | 145 | ... | 30 | 1 | 6 | 82 | 3 | 1 | 522 | 3.3 | ... | 23 | 3 | 14 | 26 | 4 | 65 | 133 | 0.8 | 1984 | 14.0 |
| <i>North Districts—</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| St. Marylebone | 117,844 | ... | 329 | 135 | ... | 18 | ... | 4 | 109 | 2 | 1 | 598 | 5.1 | ... | 66 | 7 | 5 | 28 | 2 | 83 | 191 | 1.6 | 1772 | 16.1 |
| Hampstead | 85,539 | ... | 129 | 151 | ... | 14 | ... | 6 | 50 | ... | 5 | 355 | 4.2 | ... | 14 | ... | 17 | 3 | 2 | 22 | 58 | 0.7 | 823 | 10.8 |
| St. Pancras | 218,031 | ... | 443 | 422 | ... | 69 | ... | 17 | 199 | 7 | 2 | 1159 | 5.3 | ... | 108 | 12 | 37 | 55 | 7 | 202 | 420 | 1.9 | 3371 | 16.2 |
| Islington | 327,234 | ... | 805 | 594 | ... | 73 | ... | 14 | 276 | 13 | 1 | 1776 | 5.4 | ... | 130 | 21 | 51 | 70 | 12 | 365 | 649 | 2.0 | 4853 | 15.5 |
| Stoke Newington | 50,669 | ... | 99 | 79 | ... | 6 | ... | ... | 42 | ... | ... | 226 | 4.5 | ... | 28 | 3 | 3 | 18 | 1 | 28 | 81 | 1.6 | 658 | 13.6 |
| Hackney | 222,674 | 3 | 613 | 316 | ... | 48 | ... | 16 | 364 | 7 | 4 | 1371 | 6.2 | ... | 148 | 11 | 20 | 58 | 8 | 195 | 440 | 2.0 | 3185 | 14.9 |
| <i>Central Districts—</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| Holborn | 49,084 | ... | 120 | 85 | ... | 11 | ... | 2 | 37 | ... | ... | 255 | 5.2 | ... | 15 | 3 | 3 | 3 | 3 | 34 | 61 | 1.2 | 771 | 17.0 |
| Finsbury | 87,639 | ... | 179 | 178 | ... | 80 | ... | 4 | 233 | 2 | ... | 666 | 7.6 | ... | 79 | 6 | 17 | 24 | 8 | 142 | 276 | 3.2 | 1725 | 20.4 |
| City of London | 19,475 | ... | 23 | 23 | ... | 8 | ... | 1 | 14 | ... | ... | 69 | 3.6 | ... | 1 | 1 | 1 | 1 | ... | 10 | 14 | 0.7 | 293 | 16.6 |
| <i>East Districts—</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| Shoreditch | 111,284 | 3 | 240 | 175 | ... | 22 | ... | 5 | 160 | 4 | 3 | 612 | 5.5 | ... | 128 | 6 | 24 | 32 | 1 | 222 | 413 | 3.7 | 2226 | 21.1 |
| Bethnal Green | 128,247 | 3 | 243 | 210 | ... | 31 | 1 | 14 | 248 | 6 | 1 | 748 | 5.8 | ... | 130 | 4 | 21 | 49 | 3 | 248 | 455 | 3.6 | 2319 | 18.3 |
| Stepney | 279,560 | 39 | 467 | 517 | ... | 80 | ... | 30 | 488 | 7 | 5 | 1633 | 5.9 | 7 | 303 | 8 | 32 | 49 | 6 | 468 | 873 | 3.1 | 4834 | 18.1 |
| Poplar | 162,290 | 11 | 376 | 284 | ... | 63 | 3 | 11 | 205 | 6 | 5 | 964 | 6.0 | 2 | 225 | 10 | 44 | 44 | 14 | 316 | 655 | 4.0 | 3054 | 19.5 |
| <i>South Districts—</i> | | | | | | | | | | | | | | | | | | | | | | | | |
| Southwark | 191,595 | ... | 480 | 293 | ... | 45 | 2 | 14 | 316 | 5 | 3 | 1158 | 6.1 | ... | 120 | 6 | 30 | 64 | 5 | 298 | 522 | 2.7 | 3509 | 19.2 |
| Bermondsey | 125,840 | ... | 302 | 254 | ... | 26 | ... | 13 | 152 | 2 | 3 | 752 | 6.0 | ... | 55 | 6 | 13 | 50 | 5 | 212 | 341 | 2.7 | 2311 | 18.8 |
| Lambeth | 298,032 | ... | 764 | 405 | ... | 61 | ... | 21 | 246 | 9 | 9 | 1515 | 5.1 | ... | 112 | 8 | 43 | 67 | 12 | 336 | 578 | 1.9 | 4430 | 15.4 |
| Battersea | 167,765 | ... | 354 | 223 | ... | 32 | ... | 9 | 162 | 11 | 4 | 795 | 4.8 | ... | 112 | 4 | 20 | 36 | 3 | 222 | 397 | 2.4 | 2391 | 15.3 |
| Wandsworth | 313,389 | ... | 866 | 513 | ... | 58 | 5 | 24 | 204 | 5 | 5 | 1680 | 5.4 | ... | 230 | 10 | 33 | 70 | 9 | 293 | 645 | 2.1 | 3743 | 12.7 |
| Camberwell | 261,407 | 1 | 634 | 352 | ... | 33 | 2 | 10 | 254 | 2 | 5 | 1293 | 5.0 | ... | 112 | 7 | 25 | 45 | 5 | 276 | 470 | 1.8 | 3724 | 14.8 |
| Deptford | 109,475 | 1 | 375 | 165 | ... | 13 | 4 | 2 | 180 | ... | 1 | 741 | 6.8 | ... | 69 | 7 | 15 | 37 | 2 | 171 | 301 | 2.8 | 1706 | 16.4 |
| Greenwich | 95,982 | ... | 307 | 318 | ... | 10 | ... | 9 | 133 | 1 | ... | 778 | 8.1 | ... | 41 | 3 | 16 | 14 | 3 | 152 | 229 | 2.4 | 1409 | 15.0 |
| Lewisham | 161,677 | ... | 349 | 343 | ... | 36 | ... | 11 | 105 | 1 | 3 | 848 | 5.3 | ... | 21 | 5 | 28 | 18 | 5 | 128 | 205 | 1.3 | 1821 | 11.8 |
| Woolwich | 121,509 | ... | 514 | 237 | ... | 18 | ... | 15 | 81 | 1 | 3 | 869 | 7.2 | ... | 28 | 3 | 11 | 6 | ... | 102 | 150 | 1.2 | 1555 | 13.7 |
| Port of London | ... | 1 | 2 | 1 | ... | 8 | ... | ... | 6 | ... | ... | 18 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |

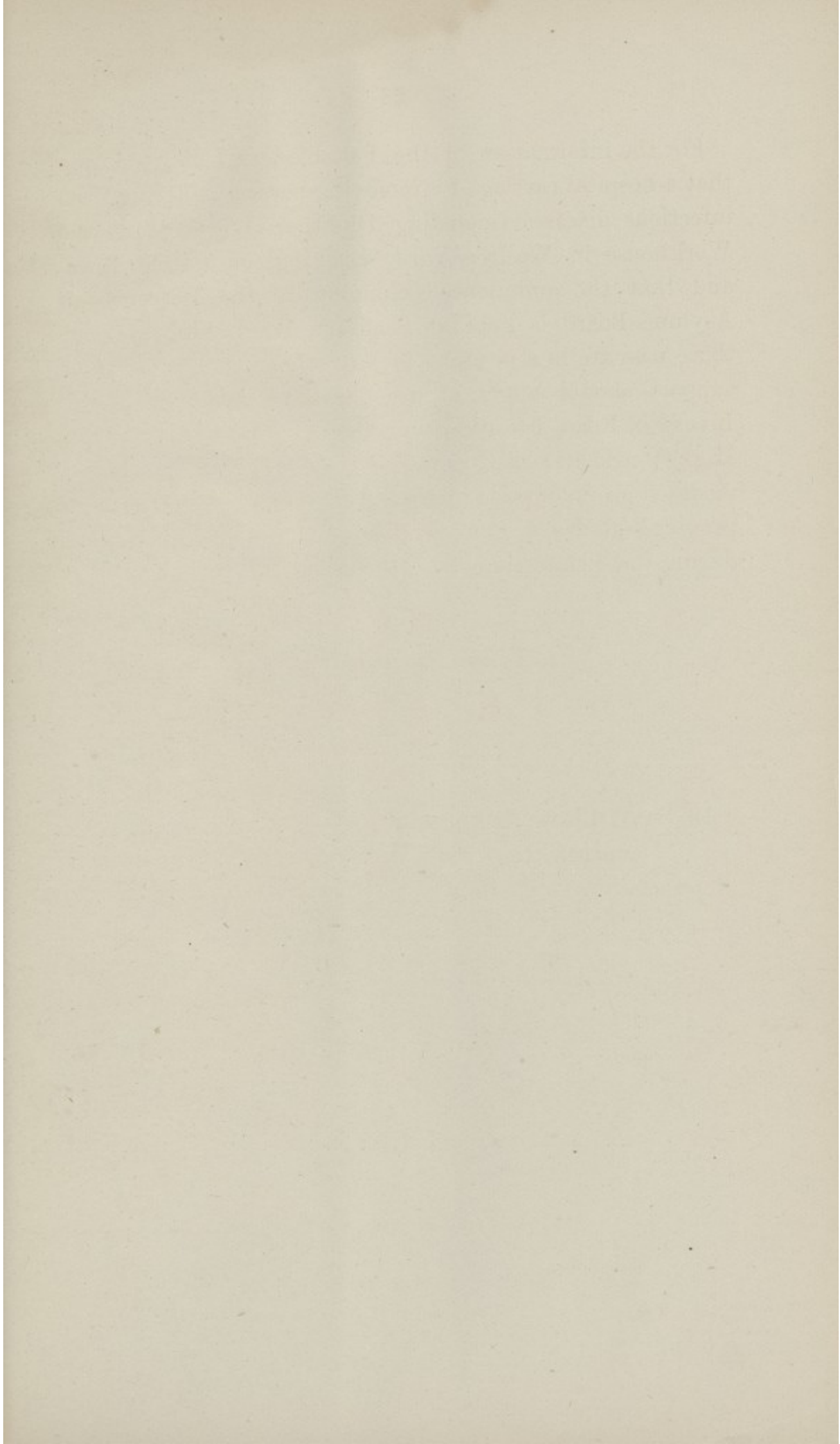
* Including

† The death-rates are corrected for variations in sex and age constitution of the populations

‡ Polio-myelitis became notifiable in the Administrative

Membranous Croup.

of the several boroughs, the population of England and Wales being taken as the standard. County of London on September 1st, 1911.



PHTHISIS.

The total number of cases of Phthisis notified during the year under consideration was 712, of which 322 were notified by the Poor Law Medical Officers, 321 by Hospitals, and 69 by Private Practitioners. Although the number of notifications of Phthisis is increasing, it bears however, a very small proportion to the whole in the district, which must exceed 4,000. The mortality from the disease in this borough is very high and is largely to be accounted for by the poverty and distress of many of the inhabitants, especially those who are casual workers. The unclean and careless habits of our casual poor render them particularly prone to Phthisis. They are often housed in debased and illventilated rooms, mostly very verminous. Other causes are generally present such as overcrowding, insufficient food, intemperate habits and miserable surroundings.

The steps taken in this borough in regard to Phthisis will be shown by the following questions and answers.

QUESTIONS.

Hospitals for In-treatment (in Borough and outside).

Names of hospitals, homes for the dying, and other institutions receiving in-patients suffering from tuberculosis, with number of beds provided for this purpose.

Charitable Societies and Dispensaries, &c., for Out-patients, Home Treatment, Visiting, &c.

Names of tuberculosis dispensaries and general dispensaries and out-patient departments treating cases of tuberculosis, and the number of tuberculous patients treated in the course of a year.

ANSWERS.

In Borough.—Guy's hospital, Evelina hospital.

Outside Borough.—A large number of institutions.

No definite number of beds set apart for tuberculous cases.

In Borough.—South London Dispensary, Lambeth Road (9 cases), Surrey Dispensary, Gt. Dover Street (107 cases), Saint Margaret's Dispensary, New Kent Road (12 cases), Surrey Row Dispensary (2 cases).

Outside Borough.—A large number of institutions.

No definite number of beds set apart for tuberculous cases.

QUESTIONS.

Whether there are Health Associations, Relief Committees, Nursing Institutions, &c., working in the borough; and extent to which aid is given by such institutions to tuberculous patients.

Poor Law Establishments.

- (i.) No. of inmates from borough at present time suffering from (1) phthisis, (2) other forms of tuberculosis.
- (ii.) Whether the infirmary accommodation for phthisis is fully occupied generally.
- (iii.) Whether the infirmary has—
 (1) Any open air treatment.
 (2) Any sanatorium accommodation arranged for.
- (iv.) Whether there are any data as to the number of tuberculous patients receiving medical attention.

ANSWERS.

Southwark Health Society visited 380 cases. St. Thomas's Hospital Almoner's Staff, 820 cases. Invalid Children's Aid Association. Number uncertain.

- (i.) (1) 69 cases in Infirmary and 25 in Convalescent Homes. Total 94. (2) 13 cases.
- (ii.) Fully occupied during winter months, but 20 to 25 empty beds during summer.
- (iii.) (1) Wards are set apart in Infirmary for Phthisis and the windows are kept always open. (2) 25 early and convalescent patients are kept at a seaside convalescent home.
- (iv.) 322.

(i.) For how many patients, if any is sanatorium accommodation contracted for or being provided.

Five (at Benenden).

(ii.) What assistance is given, or provision made under the following heads:—

(a) Shelters.

None.

(b) Spare beds.

None.

(c) Sputum flasks.

Yes, when applied for.

(d) Free bacteriological examinations.

Yes, all specimens submitted are examined.

QUESTIONS.

ANSWERS.

- | | |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| (e) Disinfection (1) on death, (2) on removal. | (1) and (2) Yes, also weekly whilst the patient is at home. |
| (f) Inspection of contacts (1) systematic.(2) occasional | (1) Every contact is examined systematically. |
| (g) Distribution of leaflets of instruction. | Yes, upon the notification of every case. |
| (h) Medical or other assis- tance other than pre- ceding. | None. |
| (iii.) Notification. What steps are taken to trace re-notifications (1) of persons resident in the borough, (2) of persons previously notified without the borough. | (1) Permanent record under the patient's name kept (by card system). (2) We receive intimation from Medical Officers of Health without the Borough, and also make enquiries. |
| (iv.) Health visitors and women sanitary inspectors. | Two women sanitary inspectors. |
| (1) No. at present engaged in visiting tuberculous cases. | None. |
| (2) Whether any additional appointments are contem- plated. | Yes, one, who will give part of her time to tuberculous cases. |

PHTHISIS.

History of Cases of Phthisis belonging to Southwark treated at the Benenden Sanatorium during the year 1911.

Examination was made by the Medical Officer of Health at the Town Hall, when the patient applied for admission.

Case 13.—E. L., Liftman, Single, Age 19 years.

No family history of Phthisis. Illness commenced two years ago with Bronchitis, two months ago had Pleurisy. Has been an out-patient at Guy's Hospital since his first attack of Bronchitis. Has not had Sanatorium treatment. Spat blood only once twelve months ago. Has thinned a good deal. Sputum positive for Bacilli.

Pulse 72. Temperature 98°.

Dulness and râles over apex of left lung.

Admitted to Benenden, January 18th, 1911. Discharged from Benenden, June 9th, 1911.

Number of days under treatment 142. Gain in weight 16 lbs.

Patient reported as improved.

Prognosis—only fair.

Case 14.—P. B., Stationer's Accountant, Single, Age 20 years.

Mother is suffering from advanced Tuberculosis at the present time. Illness commenced fifteen months ago with thinning and blood spitting. Has but slight cough. A year ago was an inmate of the Brompton Sanatorium for 14 weeks. He left that Institution quite set up in health. Lately he has fallen back in health. Sputum positive for bacilli.

Pulse 96. Temperature 96·4°. Weight 9 stone 1 lb.

Dulness and râles over apex of each lung.

Admitted to Benenden, March 16th, 1911. Discharged from Benenden June 19th, 1911.

Number of days under treatment 95. Gain in weight 9 lbs.

Condition of disease on discharge. Improved.

Prognosis—fair.

Case 15.—J. H., Wholesale Druggist's Assistant, Married, Age 33.

No family history of Tuberculosis. Illness commenced with slight Bronchitis six months ago. Has had two attacks of blood-spitting since then and has thinned a good deal. At the present time there is only slight cough and slight expectoration. The throat is a little affected with hoarseness. Sputum positive for bacilli.

Pulse 80. Temperature, morning 98·2°, evening 100°. Weight 9 stone.

Dulness and râles over apex of each lung.

Admitted to Benenden April 18th, 1911. Discharged from Benenden June 9th, 1911.

Number of days under treatment 42. Gain in weight 4½ lbs.

Condition of disease on discharge—Improved.

Prognosis—fair.

Case 16.—F. S., Railway Inspector, Married, Age 50.

No family history of Tuberculosis. His daily work was in one of the tube railways. Was quite well and strong until nine months ago, when he had general weakness and thinning with slight blood-spitting. Has been a strong man. Sputum positive for bacilli.

Cough only slight. Expectoration slight.

Pulse 80. Temperature normal. Weight 12 stone.

Dulness and râles over apex of right lung.

Admitted to Benenden May 24th, 1911. Discharged from Benenden September 6th, 1911.

Number of days under treatment 105. Gain in weight 19 lbs. 2 oz.

Condition of disease on discharge—Improved

Prognosis—fair.

Case 17.—T. S., Market Porter, Married, Age 39.

No family history of Tuberculosis. His health he says was good until a year ago, when he had bronchitis from a severe cold. Has thinned to the extent of 28 lbs. in weight since then. Has never spat any blood. His sputum is positive for bacilli.

Has been outpatient at Charing Cross hospital for last three months. Has ceased to work during last four months. Has much general weakness and severe cough.

Pulse 78. Temperature 97.2.

The apex of each lung is affected.

Admitted to Benenden 26th June, 1911. Discharged from Benenden 28th September, 1911.

Number of days under treatment 94. Gain in weight 10 ozs.

Condition of disease on discharge—Unimproved.

Prognosis—bad. Died in East Dulwich Infirmary, December 1st, 1911.

Case 18.—F. A. H., Stoker, Married, Age 39.

No family history of Tuberculosis. Has had a winter cough for several years. Began to decline in general health four months ago. Commenced to spit blood one month ago, when he became an outpatient of the Victoria Park hospital. Has lost lately 8 lbs. in weight. Sputum positive for bacilli. Has done no work since the blood-spitting.

Pulse 104. Temperature, morning 98°, evening 99°. Weight 8 stone 13 lbs.

Apex of left lung slightly affected.

Admitted to Benenden 2nd June, 1911. Discharged from Benenden 17th October, 1911.

Number of days under treatment 137. Loss in weight 6 lbs.

Condition of disease on discharge—Unimproved.

Prognosis—Poor. Patient has tubercular laryngitis.

Case 19.—B. J. S., Checker on Railway, Married, Age 38.

No family history of Tuberculosis. Had bronchitis last winter. Began to decline in health and to thin five months ago. Had been well and fit for work up to that time. Has gradually got weaker. A week ago he had blood-spitting and attended Guy's hospital as outpatient. Sputum positive for bacilli. Larynx slightly affected.

Pulse 100. Temperature, morning 98·4°, evening 99°.

Dulness and râles over apex of right lung.

Admitted to Benenden 19th June, 1911. Discharged from Benenden 4th October, 1911.

Number of days under treatment, 108. Gain in weight 9 lbs. 14 oz.

Condition of disease on discharge—Improved.

Prognosis—Fair.

Case 20. —H. D., Printer's Labourer, Married, Age 41.

Sister died of Phthisis. Has had winter cough for many years. Began to thin and feel weak two years ago. Has had pleurisy and bronchitis. A month ago blood-spitting commenced. Sputum not examined.

Pulse 100. Temperature, morning 97·6°, evening 100°.

Dulness over apex of right lung.

Admitted to Benenden 19th June, 1911. Discharged from Benenden 15th September, 1911.

Number of days under treatment 88. Gain in weight 3 lbs. 12 oz.

Condition of disease on discharge—Improved.

Prognosis—very fair.

Case 21.—D. H., Publisher's Assistant, Married, Age 46.

No family history of Tuberculosis. Illness commenced with bronchitis four years ago. Has had no bloodspitting. Sputum negative for bacilli. Has not decreased in weight.

Pulse 74. Range of temperature 97·4° to 98·2°.

Dulness over right apex.

Admitted to Benenden 8th September, 1911. Discharged from Benenden 15th December, 1911.

Number of days under treatment 98. Gain in weight 20 lbs.

Condition of disease on discharge—Arrested.

Prognosis—Fair. Considerable bronchitis remaining.

Case 22 — W. P., Tram Conductor, Married, Age 30.

No family history of Tuberculosis. Has had a winter cough for some years. Was at work and in fairly good health up to three weeks ago. Chief symptoms cough and thinning. Had blood-spitting a fortnight ago. Sputum positive for bacilli.

Pulse 108. Temperature, morning 97·6°, evening 100°.

Dulness over apex of left lung.

Admitted to Benenden 14th September, 1911. Discharged from Benenden 11th December, 1911.

Number of days under treatment 88. Gain in weight 14 lbs.

Condition of disease on discharge—Improved.

Prognosis—only fair.

Case 23.—F. B., Clerk at Wharf, Single, Age 23.

Mother died of bronchitis and asthma. Father of heart disease. No positive history of Tuberculosis in family. Had bronchitis and rheumatism four years ago. Weakness, thinning, and shortness of breath began twelve months ago. First blood-spitting two months ago. Has not worked for seven weeks. Sputum not examined.

Pulse 104. Temperature, morning normal, evening 97°.

Dulness and slight râles over the front of left lung.

Admitted to Benenden 13th October, 1911. Discharged from Benenden 2nd March, 1912.

Number of days under treatment 141. Gain in weight 17 lbs. 14 oz.

Condition of disease on discharge—much improved.

Prognosis—fair.

Case 24.—W. A., Bath Attendant, Married, Age 32.

No family history of Tuberculosis. Never had blood-spitting. Had attack of bronchitis three months ago when he began to thin. Has not worked since. Sputum not examined. Has been an outpatient of St. Thomas's Hospital. Voice rather husky.

Pulse 100. Temperature 99°—100°.

Dulness over apex of right lung.

Admitted to Benenden 30th October, 1911. Discharged from Benenden 19th February, 1912.

Number of days under treatment 112. Gain in weight 17 lbs.

Condition of disease on discharge—Arrested.

Prognosis—very fair.

Case 25.—W. B., Scene-shifter, Married, Age 37.

Brother died of Phthisis. Has had bronchitis for some years. Has been a powerful man. Phiz bacchanalian. Had muscular rheumatism five weeks ago. Has thinned and spat blood since. Could not get sputum for examination. Mode of living irregular.

Pulse 108. Temperature 96·4° morning, 98·6° evening.

Dulness over right apex.

Admitted to Benenden 14th November, 1911. Discharged 9th December, 1912.

Number of days under treatment 26. Gain in weight 14 lbs.

Condition of disease on discharge—Improved.

Prognosis—poor.

This patient was summarily discharged for being out of bounds in the direction of a tavern.

Case 26.—T. J., Milkman, Single, Age 26.

Mother died of Phthisis. Was attending Brompton Hospital three years ago when Tubercle bacilli were found in sputa. Improved from that date up to a year ago when thinning and blood-spitting recommenced. Progress of disease very slow. No bacilli in sputum. Is troubled with cough and too ill to work.

Pulse 72. Temperature range 97°—100°.

Dulness over apex of right lung.

Admitted to Benenden 7th December, 1911.

Still under treatment.

Case 27.—J. F., Newspaper Employé, Single, Age 21.

No family history of Tuberculosis. Has had various attacks of bronchitis during the last few years. His health was fairly good up to ten months ago, when he began to feel weak and to thin. Has not had blood-spitting. Has lately been out-patient at Guy's and Brompton hospitals. Sputum positive for bacilli.

Pulse 88. Range of temperature 97°—99°.

Dulness over apex of right lung.

Admitted to Benenden 14th December, 1911.

Still under treatment.

Case 28.—E. S., Wheelwright's Labourer, Married, Age 43.

No family history of Tuberculosis. Quite well in health up to six weeks ago. Has had no blood-spitting. Has thinned. Loss of weight 8 lbs. Outpatient at St. Bartholomew's hospital.

Sputum positive for bacilli.

Pulse 108. Range of temperature 96·8°—98°.

Dulness over middle lobe front of right lung.

Admitted to Benenden 18th December, 1911. Discharged from Benenden 6th April, 1912.

Number of days under treatment 110. Gain in weight 25 lbs.

Condition of disease on discharge—Arrested.

Prognosis—good.

PHTHISIS—SUMMARY.

Report up to June, 1912, on the condition of Patients sent to the Benenden Sanatorium during the year 1910.

- No. 1.—E. C. Tobacconist's Assistant. Well in health. Steward on the Orient Line.
- „ 2.—E. F. Stationer's Assistant. At work and in good health.
- „ 3.—G. N. Clerk. Died June 4th, 1912.
- „ 4.—H. D. Carpet Porter. Gone to Australia.
- „ 5.—F. C. Disinfector. Died March 1st, 1912.
- „ 6.—W. S. Boot salesman. Died November 8th, 1911.
- „ 7.—J. M. Leather Case Maker. Not improving.
- „ 8.—D. M. Bookbinder. Died 26th March, 1911.
- „ 9.—W. J., Brassfinisher. Died October, 1911.
- „ 10.—A. C. General Labourer. Very bad in Infirmary.
- „ 11.—F. C. Signwriter. Not improved.
- „ 12.—C. B. Stoker. At work and in good health.

Summary :—dead, 5 ; dying, 1 ; not improved, 2 ; in good health, 3 ; unknown, 1 (in Australia)—Total, 12.

Report up to June, 1912, on the condition of Patients sent to the Benenden Sanatorium during the year 1911.

- No. 13.—E. L. Liftman. Not improved. Disease progressing.
- „ 14.—P. B. Stationer's Assistant. Disease progressing.
- „ 15.—J. H. Wholesale Druggist's Assistant. Little improvement.
- „ 16.—F. S. Railway Inspector. Well in health.
- „ 17.—T. S. Market Porter. Died in Dulwich Infirmary Dec. 1st, 1911.
- „ 18.—F. A. H. Stoker. Not improved. Disease progressing.
- „ 19.—B. J. S. Checker on Railway. Very ill. Disease not arrested.

- No. 20.—H. D. Printer's labourer. In bad health again.
 „ 21.—D. H. Publisher's Assistant. Improving.
 „ 22.—W. P. Tram conductor. Improving.
 „ 23.—F. B. Clerk at Wharf. In bad health again.
 „ 24.—W. A. Bath Attendant. In good health.
 „ 25.—W. B. Scene Shifter. Lost sight of.
 „ 26.—T. J. Milkman. Still at Benenden ; doing well.
 „ 27.—J. F. Newspaper Employee. At Benenden ; poor progress.
 „ 28.—E. S. Wheelwright's labourer. In good health.

Summary :—Dead, 1 ; not improved, 6 ; in good health, 5 ; slightly improved, 3 ; lost sight of, 1. Total 16.

PHTHISIS.

TABLE 30.

A summary of the cases notified and other particulars in connection therewith during the year 1911.

| Cases remaining in district at end of 1910. | Cases notified during 1911. | Old cases returned home from Infirmary. | Visits paid at the homes of patients. | Cases removed to Infirmary. | Cases removed from Southwark or which died at home. | Notified cases remaining in Southwark at end of 1911. | Rooms periodically sprayed and otherwise disinfected. | Rooms stripped on termination of cases. |
|---------------------------------------------|-----------------------------|-----------------------------------------|---------------------------------------|-----------------------------|-----------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------|-----------------------------------------|
| 106 | 712 | 171 | 7397 | 311 | 429 | 249 | 4039 | 301 |

Bacteriological Specimens examined by the Borough Analyst.

447 specimens were examined and 117 found positive. In Diphtheria 179 examined, 38 positive. In Phtbisis 253 examined, 78 positive. In Enteric Fever, 15 examined, 1 positive.

TABLE 31.

ZYMOTIC MORTALITY FOR THE SANITARY AREA, 1911
Showing the localities where the deaths occurred.

| LOCALITY. | Small Pox. | Measles. | Scarlet Fever. | Diphtheria. | Whooping Cough. | Typhus Fever. | Enteric Fever. | Diarrhea. | Cerebro-Spinal Fever. | Total. |
|------------------------------------------------------|------------|----------|----------------|-------------|-----------------|---------------|----------------|-----------|-----------------------|--------|
| The Borough (excluding institutions) | ... | 77 | ... | 1 | 45 | ... | 2 | 222 | . | 347 |
| Southwark Infirmary | ... | 14 | ... | ... | ... | ... | 2 | 28 | ... | 44 |
| Asylums Board Hospitals | ... | 13 | 6 | 21 | 4 | ... | 1 | ... | ... | 45 |
| Guy's Hospital | ... | 11 | ... | 4 | 2 | ... | ... | 20 | 2 | 39 |
| Evelina Hospital | ... | 3 | ... | 1 | 11 | ... | ... | 19 | 1 | 35 |
| St. Thomas's Hospital | ... | 1 | ... | 3 | ... | ... | ... | 10 | ... | 14 |
| St. Bartholomew's Hospital | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | 2 |
| Charing Cross Hospital | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| Belgrave Hospital... | ... | ... | . | ... | ... | ... | ... | 8 | ... | 8 |
| Westminster Hospital | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| King's College Hospital | ... | ... | .. | ... | ... | ... | ... | 1 | ... | 1 |
| Royal Hospital for Women and Children, Waterloo road | ... | ... | ... | ... | ... | ... | ... | 9 | ... | 9 |
| Children's Hospital, Gt. Ormond street | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | 2 |
| Victoria Hospital | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| Newington Workhouse | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 |
| St. Giles' Workhouse | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| Lambeth Infirmary.. | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 |
| Camberwell Infirmary | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 |
| Caterham Asylum | ... | ... | ... | ... | ... | ... | ... | 1 | . | 1 |
| Horton Asylum | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 |
| 76, Dongola road, West Ham | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 |
| TOTAL | ... | 120 | 6 | 30 | 64 | ... | 5 | 331 | 3 | 559 |

SCARLET FEVER.

The deaths from Scarlet Fever in the borough were 6 during the year 1911, as against 9, 14, 24, 35 and 45 in the preceding five years.

This small number of deaths creates a record. It is not easy to point to any one particular thing that could account for the lessened incidence of the disease during the past few years and the smaller case fatality. In regard to ward distribution the disease has been pretty uniform. There has been nothing in the way of an outbreak in any part of the borough. Of the causes of this diminution the better examination of school children and the exclusion of suspicious cases must have had a great influence upon the spread of the complaint. The cleansing of verminous rooms, the number of which has been so great during the past year, must also have had some effect. The stripping off of wall paper in the process of disinfection has also tended to increased cleanliness. In the future the direction in which the sanitary force at the disposal of the Local Authority should be applied more particularly is in the cleansing of verminous rooms, which unfortunately in poor districts are very numerous, in the ventilation and cleansing of dirty rooms, and in recommending more cleanly habits in regard to the person and clothing of the people. At the present time no one can justly complain of the houses of this borough being structurally insanitary. There must be, of course, instances of such houses in so densely populated a borough as Southwark, but the number is relatively small. Further in respect to verminous rooms, it is not always the fault of the landlord. A few well chosen cases taken against tenants would act like a charm where the landlord had done his best at much expense, and where the tenant through inattention had allowed the vermin again to accumulate. It is only reasonable to suppose that a certain amount of disease is spread by blood sucking vermin, such as bugs and fleas, and indirectly by lice.

The total number of cases of Scarlet Fever notified was 480, as against 419 for 1910.

The percentage of deaths to the total cases notified was 1·2.

The annual mortality per 1,000 living was 0·03.

The number of cases notified, as compared with London, during the last ten years was:—

| | In Southwark. | In London. | | In Southwark. | In London. |
|------|---------------|------------|------|---------------|------------|
| 1902 | 1,098 | 18,394 | 1907 | 1,275 | 25,925 |
| 1903 | 512 | 12,531 | 1908 | 775 | 22,072 |
| 1904 | 415 | 13,438 | 1909 | 590 | 17,251 |
| 1905 | 776 | 19,461 | 1910 | 419 | 10,509 |
| 1906 | 1,470 | 20,329 | 1911 | 480 | 10,489 |

The Wards most affected were St. Mary, St. Michael, St. George and St. John.

Number of deaths from Scarlet Fever during the last ten years:—

| | In Southwark. | In London. | | In Southwark. | In London. |
|------|---------------|------------|------|---------------|------------|
| 1902 | 42 | 560 | 1907 | 35 | 644 |
| 1903 | 18 | 361 | 1908 | 24 | 548 |
| 1904 | 12 | 365 | 1909 | 14 | 383 |
| 1905 | 28 | 549 | 1910 | 9 | 214 |
| 1906 | 45 | 533 | 1911 | 6 | 172 |

Of the 480 cases notified in the present year, as many as 474 were removed to hospital, *i.e.*, 98·7 per cent., as against 98·5 per cent. for last year.

The deaths in the 474 cases sent to hospital numbered 6, a mortality of 1·2 per cent.

In the 6 cases treated at home, there was no death.

It is our practice to spray the room with formalin and to strip the paper off the walls in the process of disinfection after Scarlet Fever. In the event of the room being verminous it is afterwards fumigated with sulphur.

DIPHTHERIA.

There has been a comparatively small amount of this disease in the Borough during the year.

No outbreak of any importance has occurred.

The total number of cases notified, including Membranous Croup, was 293, as against 284 for last year.

The deaths from the disease numbered 30, as against 35 for 1910.

The percentage of deaths to the cases notified was 10·6.

The annual mortality per 1,000 living was 0·15.

The number of cases notified, as compared with London, during the last ten years was :—

| | In Southwark. | In London. | | In Southwark. | In London. |
|------|---------------|------------|------|---------------|------------|
| 1902 | 539 | 10,735 | 1907 | 422 | 8,771 |
| 1903 | 354 | 7,738 | 1908 | 270 | 8,002 |
| 1904 | 281 | 7,220 | 1909 | 256 | 6,685 |
| 1905 | 304 | 6,482 | 1910 | 284 | 5,494 |
| 1906 | 401 | 8,045 | 1911 | 293 | 7,389 |

Number of deaths from Diphtheria during the last ten years :—

| | In Southwark. | In London. | | In Southwark. | In London. |
|------|---------------|------------|------|---------------|------------|
| 1902 | 63 | 1,159 | 1907 | 36 | 781 |
| 1903 | 23 | 740 | 1908 | 32 | 724 |
| 1904 | 26 | 723 | 1909 | 33 | 605 |
| 1905 | 44 | 546 | 1910 | 35 | 434 |
| 1906 | 31 | 691 | 1911 | 30 | 612 |

Of the 293 cases notified 287, or 97·9 per cent., were removed to hospital with 29 deaths, a mortality of 10·1 per cent., whilst in the 6 cases treated at home there was 1 death, a mortality of 16·7 per cent.

The Wards most affected were Christchurch, St. Michael, and St. Mary, in the order named.

ENTERIC FEVER.

The deaths from Enteric Fever during the year numbered 5, as against 7, 6 and 7, in the three preceding years.

The total number of cases notified was 45 for the present year, and 54, 35 and 48 for the three preceding years.

The percentage of deaths to the total number of cases notified was 11·1.

The annual mortality per 1,000 living was 0·02.

The number of cases notified during the last ten years :—

| | | | | | | | |
|------|-----|-----|-----|------|-----|-----|----|
| 1902 | ... | ... | 193 | 1907 | ... | ... | 80 |
| 1903 | ... | ... | 122 | 1908 | ... | ... | 48 |
| 1904 | ... | ... | 92 | 1909 | ... | ... | 35 |
| 1905 | ... | ... | 74 | 1910 | ... | ... | 54 |
| 1906 | ... | ... | 111 | 1911 | ... | ... | 45 |

The number of deaths from Enteric Fever for the last ten years :—

| | | | | | | | |
|------|-----|-----|----|------|-----|-----|----|
| 1902 | ... | ... | 23 | 1907 | ... | ... | 11 |
| 1903 | ... | ... | 23 | 1908 | ... | ... | 7 |
| 1904 | ... | ... | 18 | 1909 | ... | ... | 6 |
| 1905 | ... | ... | 11 | 1910 | ... | ... | 7 |
| 1906 | ... | ... | 21 | 1911 | ... | ... | 5 |

Of the 45 cases notified as many as 43 were removed to hospital, of which 3 died, a mortality of 7·0 per cent.

In the 2 cases treated at home both died.

The percentage of cases removed to hospital to the total number notified was 95·5.

The Wards most affected were St. Michael, St. Mary, St. Paul and St. George, in the order named.

MEASLES.

This disease which was marked by such a heavy death rate in 1910, has diminished nearly by one-half during the year under consideration. Even with this decrease the number of deaths (120) stands high for what is often looked upon as a mild complaint. In well-to-do families where proper precautions are taken, a fatal issue is hardly ever heard of, but in less fortunate households the story runs very differently. Every case coming to our notice is visited and the condition of the house reported upon. Instructions are also given both verbal and by leaflet. Disinfection is carried out after a death and when notice is given to us of the recovery of a patient.

Deaths from Measles during the last ten years:—

| | | | | | | | |
|------|-----|-----|-----|------|-----|-----|-----|
| 1902 | ... | ... | 164 | 1907 | ... | ... | 112 |
| 1903 | ... | ... | 83 | 1908 | ... | ... | 77 |
| 1904 | ... | ... | 191 | 1909 | ... | ... | 127 |
| 1905 | ... | ... | 154 | 1910 | ... | ... | 225 |
| 1906 | ... | ... | 95 | 1911 | ... | ... | 120 |

The death-rate per 1,000 living was 0·62.

The Wards mostly affected were St. Peter, St. George, St. Jude and St. John, in the order named.

WHOOPING COUGH.

The deaths from this disease were 64 for the year.

The annual death-rate per 1,000 living was 0·33.

Deaths from Whooping Cough for the last ten years:—

| | | | | | | | |
|------|-----|-----|-----|------|-----|-----|-----|
| 1902 | ... | ... | 114 | 1907 | ... | ... | 103 |
| 1903 | ... | ... | 68 | 1908 | ... | ... | 50 |
| 1904 | ... | ... | 118 | 1909 | ... | ... | 57 |
| 1905 | ... | ... | 80 | 1910 | ... | ... | 60 |
| 1906 | ... | ... | 54 | 1911 | ... | ... | 64 |

361 cases of Whooping Cough were notified to the Medical Officer of Health from the Schools.

CEREBRO-SPINAL FEVER.

During the year three cases of Cerebro-Spinal Fever were notified, of which two died.

DIARRHÆA.

The year under consideration illustrates the swing of the pendulum in regard to the mortality from Diarrhæa. For the last four years there has been a marked diminution in the number of deaths, ranging from 225 in 1906, to 90 in 1910. The pendulum last year (1911) swung in the opposite direction. The season will be remembered as an exceptionally hot one during the whole of the summer months. August as usual was a very fatal month for infants, and the prevalent disease was Diarrhæa. In regard to the action taken by the Sanitary staff, it can be said that every case was visited and the premises reported upon. Instructions and leaflets were also given to the parents. This work was carried out by Male Inspectors. I had intended to employ a woman inspector for this work, but owing to the action of the Council in deciding otherwise this had to be abandoned. Women inspectors are better suited for making inquiries and giving instructions in children's complaints. In the case of every birth, instructions "How to feed the baby" are sent, in which breast feeding is advocated. We find that breast feeding the baby on the ground alone of economy, is the usual practice in this borough. Directions to the number usually of 10,000, are distributed at the houses in the poorer parts of the district calling attention to the "Precautions to be taken to prevent Summer Diarrhæa."

The annual death-rate from Diarrhæa per 1,000 living was 1·72.

Deaths from diarrhæa during the last ten years :—

| | | | | | | | |
|------|-----|-----|-----|------|-----|-----|-----|
| 1902 | ... | ... | 169 | 1907 | ... | ... | 101 |
| 1903 | ... | ... | 197 | 1908 | ... | ... | 188 |
| 1904 | ... | ... | 282 | 1909 | ... | ... | 113 |
| 1905 | ... | ... | 183 | 1910 | ... | ... | 90 |
| 1906 | .. | ... | 225 | 1911 | ... | ... | 331 |

TYPHUS FEVER.

No death occurred from this disease during the year, and no case was notified.

Infantile Diseases Notified from the Schools.

Notifications under Form 84 by School Officers.

The following numbers were received, viz:—

Whooping Cough 361, Measles 1274, Mumps 370, Chicken-pox 442, Diphtheria 223, Scarlet Fever 389, Enteric Fever 17, German Measles 21, Cerebro-spinal Fever 3, Sore Throat 7, Scabies 86, Impetigo 27, Eczema 35, Ringworm 206, Conjunctivitis 28, Purulent Ophthalmia 101, and Erysipelas 22.

Health Work and Notification of Births Act. 1907.

From the commencement of June up to the end of the year Miss Wilkinson carried out the duty of visiting houses in the borough from which births had been notified, giving advice, and, where necessary, leaving printed instructions as to the care and feeding of infants, &c. During the seven months, the inspector made 1,403 original visits and 1,320 revisits in connection with births. She also made 54 visits in relation to cases of Ophthalmia and other infantile diseases.

TABLE 32.

The number of visits made by the woman inspector to houses in connection with Births, and other Health Work from 29th May to 30th December, 1911 :—

| Nature of visit. | No. of visits. |
|---------------------------------------------------------|----------------|
| Original visits in relation to Births | 1,403 |
| Revisits in relation to Births | 1,320 |
| Visits in relation to other Health work | 54 |
| Visits to premises where occupiers were found to be out | 1,011 |
| Total number of visits | 3,788 |

TABLE 33.

RETURN OF FAMILIES ADMITTED INTO THE COUNCIL'S RECEPTION HOUSE DURING THE YEAR 1911.

| 1911. Week Ending. | Scarlet Fever. | | | Diphtheria. | | | Enteric Fever. | | | Other diseases, &c | | | Verminous Persons. | | |
|--------------------------|---------------------|--------------------|-----------------|---------------------|--------------------|-----------------|---------------------|--------------------|-----------------|---------------------|--------------------|-----------------|---------------------|--------------------|-----------------|
| | No. of Families. | No. of Persons. | No. of Days. | No. of Families. | No. of Persons. | No. of Days. | No. of Families. | No. of Persons. | No. of Days. | No. of Families. | No. of Persons. | No. of Days. | No. of Families. | No. of Persons. | No. of Days. |
| Jany. 7 | 4 | 10 | 24 | 3 | 14 | 27 | — | — | — | — | — | — | — | — | — |
| " 14 | — | — | — | 1 | 4 | 12 | — | — | — | — | — | — | — | — | — |
| " 21 | 1 | 4 | 8 | 1 | 2 | 4 | — | — | — | 1 | 2 | 4 | — | — | — |
| " 28 | 3 | 8 | 18 | — | — | — | — | — | — | 3 | 5 | 14 | — | — | — |
| Feb'y. 4 | 1 | 3 | 6 | — | — | — | — | — | — | — | — | — | — | — | — |
| " 11 | — | — | — | — | — | — | — | — | — | 1 | 1 | 3 | — | — | — |
| " 18 | 1 | 3 | 6 | 1 | 3 | 9 | — | — | — | — | — | — | — | — | — |
| " 25 | 2 | 5 | 10 | 2 | 7 | 21 | — | — | — | 2 | 4 | 8 | — | — | — |
| March 4 | 1 | 4 | 12 | 1 | 2 | 6 | — | — | — | 2 | 5 | 14 | — | — | — |
| " 11 | 3 | 10 | 24 | 1 | 3 | 9 | — | — | — | — | — | — | — | — | — |
| " 18 | 1 | 2 | 6 | — | — | — | — | — | — | 1 | 2 | 6 | 1 | 1 | 2 |
| " 25 | 7 | 18 | 48 | 2 | 7 | 21 | — | — | — | 4 | 8 | 16 | — | — | — |
| April 1 | 1 | 1 | 2 | — | — | — | — | — | — | — | — | — | — | — | — |
| " 8 | — | — | — | — | — | — | — | — | — | 3 | 6 | 17 | — | — | — |
| " 15 | 1 | 2 | 4 | — | — | — | — | — | — | 1 | 1 | 2 | — | — | — |
| " 22 | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| " 29 | 3 | 7 | 21 | — | — | — | — | — | — | 3 | 10 | 29 | — | — | — |
| May 6 | 2 | 4 | 12 | — | — | — | — | — | — | — | — | — | 1 | 2 | 4 |
| " 13 | 4 | 11 | 26 | 11 | 13 | 32 | — | — | — | — | — | — | — | — | — |
| " 20 | — | — | — | 1 | 3 | 9 | — | — | — | 3 | 10 | 25 | 1 | 1 | 2 |
| " 27 | 1 | 2 | 8 | 11 | 13 | 39 | — | — | — | — | — | — | — | — | — |
| June 3 | 4 | 11 | 31 | 6 | 18 | 50 | — | — | — | — | — | — | — | — | — |
| " 10 | 9 | 28 | 83 | 4 | 12 | 32 | — | — | — | — | — | — | — | — | — |
| " 17 | 1 | 3 | 9 | 2 | 6 | 18 | — | — | — | — | — | — | — | — | — |
| " 24 | 1 | 3 | 9 | — | — | — | — | — | — | 1 | 4 | 12 | — | — | — |
| July 1 | 2 | 6 | 18 | — | — | — | — | — | — | 1 | 3 | 6 | — | — | — |
| Crd. fwd. | 53 | 145 | 385 | 47 | 107 | 289 | — | — | — | 26 | 61 | 156 | 3 | 4 | 8 |

TABLE 33.—Continued.

| 1911. Week Ending. | Scarlet Fever. | | | Diphtheria. | | | Enteric Fever. | | | Other Diseases, &c. | | | Verminous Persons. | | |
|--------------------------|---------------------|--------------------|-----------------|---------------------|--------------------|-----------------|---------------------|--------------------|-----------------|---------------------|--------------------|-----------------|---------------------|--------------------|-----------------|
| | No. of Families. | No. of Persons. | No. of Days. | No. of Families. | No. of Persons. | No. of Days. | No. of Families. | No. of Persons. | No. of Days. | No. of Families. | No. of Persons. | No. of Days. | No. of Families. | No. of Persons. | No. of Days. |
| Brt. frwd. | 53 | 145 | 385 | 47 | 107 | 289 | — | — | — | 26 | 61 | 156 | 3 | 4 | 8 |
| July 8 | 2 | 5 | 10 | 6 | 22 | 73 | — | — | — | — | — | — | — | — | — |
| „ 15 | 5 | 14 | 44 | 4 | 10 | 23 | — | — | — | — | — | — | — | — | — |
| „ 22 | — | — | — | 2 | 4 | 10 | — | — | — | — | — | — | — | — | — |
| „ 29 | 5 | 16 | 48 | 1 | 2 | 4 | — | — | — | 2 | 4 | 9 | — | — | — |
| Aug. 5 | 4 | 11 | 33 | 1 | 7 | 21 | — | — | — | — | — | — | — | — | — |
| „ 12 | 1 | 4 | 12 | 1 | 3 | 9 | — | — | — | — | — | — | — | — | — |
| „ 19 | 2 | 5 | 10 | — | — | — | — | — | — | — | — | — | — | — | — |
| „ 26 | 2 | 6 | 14 | 4 | 8 | 23 | — | — | — | 2 | 5 | 18 | — | — | — |
| Sept. 2 | 1 | 2 | 6 | 1 | 4 | 8 | — | — | — | — | — | — | — | — | — |
| „ 19 | 1 | 8 | 24 | 1 | 2 | 6 | 1 | 2 | 6 | 2 | 4 | 56 | — | — | — |
| „ 16 | 3 | 12 | 34 | — | — | — | — | — | — | — | — | — | — | — | — |
| „ 23 | 3 | 10 | 30 | 1 | 2 | 4 | — | — | — | 1 | 1 | 3 | — | — | — |
| „ 30 | 2 | 7 | 21 | — | — | — | — | — | — | — | — | — | — | — | — |
| Oct. 7 | 5 | 23 | 69 | 1 | 3 | 9 | 1 | 4 | 12 | 2 | 4 | 8 | — | — | — |
| „ 14 | 2 | 6 | 15 | — | — | — | — | — | — | 1 | 3 | 9 | — | — | — |
| „ 21 | 1 | 1 | 3 | — | — | — | — | — | — | 1 | 6 | 12 | — | — | — |
| „ 28 | — | — | — | 1 | 2 | 4 | 1 | 4 | 12 | 1 | 4 | 8 | — | — | — |
| Nov. 4 | 1 | 4 | 12 | 1 | 5 | 10 | — | — | — | 1 | 5 | 10 | — | — | — |
| „ 11 | 3 | 10 | 26 | 4 | 19 | 49 | — | — | — | — | — | — | 1 | 1 | 1 |
| „ 18 | 2 | 6 | 22 | 4 | 9 | 19 | — | — | — | 1 | 6 | 12 | — | — | — |
| „ 25 | 1 | 5 | 15 | 1 | 4 | 12 | — | — | — | — | — | — | 1 | 1 | 1 |
| Dec. 2 | 2 | 4 | 12 | — | — | — | — | — | — | 2 | 4 | 10 | — | — | — |
| „ 9 | 1 | 2 | 8 | 3 | 8 | 27 | — | — | — | 2 | 2 | 5 | 1 | 3 | 9 |
| „ 16 | 1 | 2 | 6 | — | — | — | — | — | — | — | — | — | 1 | 1 | 1 |
| „ 23 | — | — | — | 1 | 3 | 6 | 1 | 1 | 3 | — | — | — | — | — | — |
| „ 30 | — | — | — | 1 | 2 | 8 | — | — | — | — | — | — | — | — | — |
| Total ... | 99 | 310 | 859 | 86 | 226 | 614 | 4 | 11 | 33 | 44 | 109 | 316 | 7 | 10 | 20 |

Average Number
of days each per-
son was resident

2.7 days

2.7 days

3.0 days

2.9 days

2.0 days

DISINFECTION.

The total number of rooms treated during the year by the Council's disinfecting staff was 6,587. Of this number 1,252 rooms were disinfected after the occurrence of the ordinary notifiable infectious diseases, as against 1,105 rooms in 1910. 4,039 rooms were periodically sprayed and otherwise treated in connection with cases of Phthisis notified voluntarily or under the Tuberculosis Regulations of 1908 and 1911.

1,296 verminous rooms were sulphured and otherwise cleansed by the Council's staff during the year, as against 1,576 in 1910.

Of the total number of rooms disinfected (6,587) it was found necessary to strip 903 rooms. Of these 598 were in relation to the notifiable diseases, 301 after the termination of cases of Phthisis, and 4 were verminous.

TABLE 34.

The Locality of Rooms Disinfected.

After the occurrence of Infectious Disease.

| | St. Mary's Ward. | St. Paul's Ward. | St. Peter's Ward. | St. John's Ward. | Trinity Ward. | All Saints Ward. | St. Michael's Ward. | St. Jude's Ward. | St. George's Ward. | Christ-church Ward. | St. Saviour's Ward. | Total. |
|-----------------------------|------------------|------------------|-------------------|------------------|---------------|------------------|---------------------|------------------|--------------------|---------------------|---------------------|--------|
| Number of Rooms Disinfected | 161 | 113 | 88 | 141 | 84 | 151 | 186 | 70 | 135 | 55 | 68 | 1252 |

TABLE 35.

The Locality of the Rooms Stripped after the occurrence of Infectious Disease.

| | St. Mary's Ward. | St. Paul's Ward. | St. Peter's Ward. | St. John's Ward. | Trinity Ward. | All Saints Ward. | St. Michael's Ward. | St. Jude's Ward. | St. George's Ward. | Christ-church Ward. | St. Saviour's Ward. | Total. |
|--------------------------|------------------|------------------|-------------------|------------------|---------------|------------------|---------------------|------------------|--------------------|---------------------|---------------------|--------|
| Number of Rooms Stripped | 89 | 52 | 67 | 64 | 45 | 46 | 71 | 35 | 71 | 26 | 32 | 598 |

TABLE 36.

Bedding, &c., Disinfected and Destroyed after the occurrence of Infectious Disease during the Year 1911.

| Articles. | No. Disinfected. | No. Destroyed. |
|----------------------------------|------------------|----------------|
| Beds | 1,436 | 35 |
| Palliasses | 788 | 55 |
| Bolsters | 927 | 9 |
| Pillows | 2,420 | 30 |
| Cushions | 617 | 2 |
| Blankets | 1,549 | 3 |
| Sheets | 1,431 | 4 |
| Quilts | 1,100 | 7 |
| Articles of Clothing, } &c. } | 8,016 | 37 |
| Books | 17 | — |
| Total | 18,301 | 182 |

57 cases, 10 bags and 4 bundles China hair, weighing 5 tons 5 cwt. 2 qrs. 27½ lbs., 43 brushes, 1 box and 1 basket of wearing apparel were also disinfected at the Depots.

TABLE 37.

The locality of the Rooms periodically Sprayed and Disinfected in connection with cases of Phthisis notified to the Medical Officer.

| | St. Mary's Ward. | St. Paul's Ward. | St. Peter's Ward. | St. John's Ward. | Trinity Ward. | All Saints' Ward. | St. Michael's Ward. | St. Jude's Ward. | St. George's Ward. | Christ-church Ward. | St. Saviour's Ward. | Total. |
|-----------------------------|------------------|------------------|-------------------|------------------|---------------|-------------------|---------------------|------------------|--------------------|---------------------|---------------------|--------|
| No. of Rooms Sprayed, &c... | 522 | 439 | 574 | 447 | 196 | 628 | 584 | 129 | 365 | 93 | 62 | 4039 |

TABLE 38.

Rooms Stripped upon the termination of Phthisis cases.

| | St. Mary's Ward. | St. Paul's Ward. | St. Peter's Ward. | St. John's Ward. | Trinity Ward. | All Saints' Ward. | St. Michael's Ward. | St. Jude's Ward. | St. George's Ward. | Christ-church Ward. | St. Saviour's Ward. | Total. |
|---------------------------|------------------|------------------|-------------------|------------------|---------------|-------------------|---------------------|------------------|--------------------|---------------------|---------------------|--------|
| No. of Rooms Stripped ... | 40 | 27 | 21 | 37 | 19 | 42 | 35 | 26 | 30 | 15 | 9 | 301 |

VERMINOUS PERSONS CLEANSED DURING 1911.

During the year, 155 persons were cleansed at the Station in King James Street, as against 713 persons during the year 1910. The diminution in the total number of persons cleansed is owing to the fact that the agreement between the London County Council and this Council as to payment for the cleansing of school children was not completed until the end of 1911. The cleansing of school children had in the meantime been suspended.

18 children from the various schools were cleansed as against 600 in 1910.

137 adults were dealt with under the provisions of the Cleansing of Persons Act, 1897, as against 130 in 1910.

TABLE 39.

Showing the Number and Sex of Verminous Children cleansed at the Council's Station during 1911, and the Schools from which they were sent.

| Name of School. | Male. | Female. | Total. |
|--------------------------------------|-------|---------|--------|
| Boundary lane | 4 | — | 4 |
| Gray street | — | 1 | 1 |
| Hatfield street | — | 2 | 2 |
| Holland street | — | 1 | 1 |
| John Ruskin | 1 | 1 | 2 |
| Leipsic road | — | 1 | 1 |
| Pocock street | — | 1 | 1 |
| St. Paul's, Sutherland square | 3 | — | 3 |
| Sayer street | — | 3 | 3 |
| | — | — | — |
| Total | 8 | 10 | 18 |

CLEANSING OF PERSONS ACT, 1897.

Adults sent from Lodging-houses and other places in the
Borough to be cleansed.

TABLE 40.

| Common Lodging-house. | Male. | Female. | Total. |
|----------------------------------------------|-------|---------|--------|
| 76, Blackfriars road ... | 27 | — | 27 |
| 80, do. ... | 1 | — | 1 |
| 90, do. ... | 4 | — | 4 |
| 109, do. ... | 1 | — | 1 |
| Salvation Army Shelter, Blackfriars Road ... | 9 | — | 9 |
| 90, Camberwell road... .. | 3 | — | 3 |
| 196, East street | 1 | — | 1 |
| 226, do. | 1 | — | 1 |
| 86, Gravel lane | 13 | — | 13 |
| 8, Gray street | 1 | — | 1 |
| 12, do. | 1 | — | 1 |
| 8, Great Charlotte street | 2 | — | 2 |
| 122, Great Suffolk street | 1 | — | 1 |
| Farm House, Harrow street | 1 | — | 1 |
| 99, Mint street | — | 3 | 3 |
| 12, Marshalsea road... .. | 8 | 3 | 11 |
| 56, Newington causeway | 1 | — | 1 |
| 3, Quilp street | 19 | — | 19 |
| St, Olave's chambers | 9 | — | 9 |
| 119, Tabard street | 1 | — | 1 |
| 67, Union street | — | 2 | 2 |
| 271, do. | 1 | — | 1 |
| 128, Walworth road | 2 | — | 2 |
| Sent from other addresses | 14 | 8 | 22 |
| | — | — | — |
| Total | 121 | 16 | 137 |

Cleansing of Verminous Rooms and their Contents.

During the year 1911 the total number of verminous rooms with the bedding and other articles cleansed and disinfected in accordance with the requirements of Sections 19-21 of the London County Council (General Powers) Act, 1904, has increased in comparison with 1910. I append a table shewing the number of notices served upon the owners or occupiers of the several premises in question, and the number of verminous rooms stripped and cleansed by the owners, and fumigated by the Council's disinfecting staff, respectively. I also submit tables showing the number of verminous rooms stripped by the Council's staff, and articles dealt with at the disinfecting stations.

TABLE 41.
Verminous Rooms Cleansed.

| WARD. | No. of Intimation Notices served. | No. of Statutory Notices served. | Police Court proceedings taken. | Verminous rooms treated. | |
|-------------------|-----------------------------------|----------------------------------|---------------------------------|----------------------------|------------------------------------------|
| | | | | (a) by Owners of Premises. | (b) by the Council's Disinfecting Staff. |
| St. Mary ... | 48 | 25 | — | 67 | 43 |
| St. Paul ... | 67 | 21 | 2 | 127 | 68 |
| St. Peter ... | 175 | 48 | — | 292 | 320 |
| St. John ... | 137 | 42 | — | 216 | 59 |
| Trinity... ... | 44 | 16 | — | 88 | 107 |
| All Saints ... | 196 | 42 | 2 | 279 | 143 |
| St. Michael ... | 73 | 13 | — | 144 | 150 |
| St. Jude ... | 43 | 11 | — | 74 | 47 |
| St. George ... | 158 | 48 | — | 231 | 220 |
| Christchurch ... | 25 | 5 | — | 46 | 50 |
| St. Saviour ... | 70 | 14 | — | 102 | 89 |
| West District... | 65 | 47 | 1 | 141 | — |
| East District ... | 50 | 19 | — | 93 | — |
| TOTAL ... | 1151 | 351 | 5 | *1900 | 1296 |

*Note:—These 1900 rooms were stripped by the owners.

TABLE 42.

Verminous Bedding, &c., Disinfected at the Council's Stations during 1911.

| Articles. | Disinfected. | Destroyed. |
|----------------------------------|--------------|------------|
| Beds | 407 | 5 |
| Palliasses | 361 | 7 |
| Bolsters | 382 | .. |
| Pillows | 882 | 2 |
| Cushions | 121 | 2 |
| Blankets | 1,245 | 2 |
| Sheets | 813 | 1 |
| Quilts | 526 | 2 |
| Articles of Clothing, &c. | 4,166 | 40 |
| Books | 8 | |
| Total | 8,911 | 61 |

TABLE 43.

The number of Verminous Rooms Stripped by the Council's Staff.

| | St. Mary's Ward. | St. Paul's Ward. | St. Peter's Ward. | St. John's Ward. | Trinity Ward. | All Saints' Ward. | St. Michael's Ward. | St. Jude's Ward. | St. George's Ward. | Christ Church Ward. | St. Saviour's Ward. | Total. |
|---------------------------|---------------------|---------------------|----------------------|---------------------|------------------|----------------------|------------------------|---------------------|-----------------------|---------------------------|---------------------------|--------|
| No. of Rooms Stripped ... | — | — | — | — | — | 3 | 1 | — | — | — | | 4 |

SPECIAL DISINFECTION.

Special disinfection was carried out by the officials of this department at the undermentioned premises, applications having been made to me by the authorities concerned :—

Messrs. N. Lloyd & Co., Premises, Burrell street, workroom, after Diphtheria contact.

Public Library, Walworth Road, Sewage water in basement.

Christchurch Schools, 2 Classrooms, after Scarlet Fever.

Lant Street Schools, 2 Classrooms, by request.

Mina Road Schools, 1 classroom, after Scarlet Fever.

All Saints' Schools, 3 classrooms, after Scarlet Fever.

Relief Station, Boyson Road, Infected Room.

MORTUARIES.

TABLE 44.

During the year 716 bodies were received into the Mortuaries :—

| Reasons bodies were brought to Mortuary. | Collier's Rents Mortuary. | Manor Place Mortuary. | Total. |
|------------------------------------------------------------------------------------|---------------------------|-----------------------|--------|
| Bodies brought in upon which Inquests were held | 250 | 195 | 445 |
| Bodies brought in for convenience | 25 | 244 | 269 |
| Bodies brought in in cases where death had occurred from Infectious Disease | — | 2 | 2 |
| Total | 275 | 441 | 716 |

SANITARY WORK.

ST. MARY'S WARD.

House to house inspections have been carried out in the following localities :—

Gaza street, Chapter road, Black Prince court, Brune place, Collitch place, Clock passage, Horse and Groom court, Ostend place, Farrell court, Steedman place, Sherston place, Roy place, Hurlbutt cottages, Delverton road, Albion house, Arcot place, Longville road, Wesley place, Drapers' almhouses, Borrett road, Brook Street, Dante road, Penton place.

Miscellaneous Nuisances abated, with localities.

ANIMALS :—

Ducks—Brune place.

Fowls—Manor place.

Rabbits—Roy place, Berryfield road.

Rats--Wesley place, Horse and Groom court (several cases).

ANIMAL CARCASE—New Street.

FOUL ACCUMULATIONS—Wesley place (several cases), Pasley road (several cases), Tarver Road (several cases), Dante road (several cases), Marsland road (several cases), Farrell court, Longville road (several cases), Penton place (several cases), Steedman place (several cases), Delverton road, Alberta street, Steedman street, Newington Butts (several cases), Danson road, New street, Amelia street.

VEGETABLE REFUSE—Wesley place.

ST. PAUL'S WARD.

House to house inspections have been carried out in the following localities :—

Royal road, Empress street, Kennington Park gardens, Cooks road, South place, Otto street, Chapter terrace, Grosvenor street, Grosvenor park, Sturgeon road, Grosvenor terrace, Montpelier street, Beresford street, Lorrimore buildings.

Miscellaneous Nuisances abated, with localities.

ANIMALS :—

Cats—Carter street.

Dogs—Grosvenor terrace, Olney street.

Ducks—Beresford street, Olney street, Lorrimore road.

Fowls—Beresford street (several cases), Lucas road, Lorrimore road, Avenue road, Penrose street, St. Paul's road, Grosvenor terrace (several cases), Olney street, Montpelier street, Sutherland square.

Rabbits—Hillingdon street, Beresford street.

Rats—Lorrimore road, Sturgeon road, Penrose street.

STORING OF CATS MEAT—Otto street, Graham street.

DECOMPOSED FAT, &c.—Avenue road.

FOUL ACCUMULATIONS—Camberwell road, Draco street, Beresford buildings, Beresford street.

SURFACE WATER—Goschen Street.

ST. PETER'S WARD.

House to house inspections have been carried out in the following localities :—

Red Lion mews, Red Lion row, Beckford place, Bronti place, Blackwood street, Date street, Kingston street, South street, Blewitt street, East street, Boyson road, St. Paul's mews, Westmoreland road, Sondes street, Doctor street, Faraday street, Mann street.

Miscellaneous Nuisances abated, with localities.

ANIMALS :—

Dogs—Boyson road, South street.

Ducks—Kingston street, Date street, Trafalgar street.

Fowls—Date street, Inville road (several cases), Sondes street, Boyson road, Westmoreland road, Mann street (several cases).

Pigeons—Mann street.

Rabbits—Inville road (several cases), Westmoreland Road, Mann street.

Rats—Mann street (several cases), East street (several cases), Sondes street, Portland street.

ANIMAL CARCASSES—Vacant land Liverpool street.

BURNING REFUSE—Queen's row.

FISH BOXES—Bronti Place.

FOUL ACCUMULATIONS—Walworth road, Bronti place, Trafalgar street, Westmoreland road, Boyson road (several cases).

FOUL CISTERN—Doctor street.

STORING ARTICLES OF FOOD IN UNSUITABLE PLACE—Red Lion mews (several cases), South street, Blackwood street.

STORING OFFENSIVE FAT, BONES, &c—Red Lion mews.

SURFACE WATER—Inville road.

ST. JOHN'S WARD.

House to house inspections have been carried out in the following localities :—

Lion street, Chatteris road, Winch place, Ash street, Angle street, Munton road, Salisbury buildings, Guinness buildings, Content street, Revesby street, Henshaw street, Lock Square, Paragon buildings, Rodney place, Paragon row, Larcom street, Palatinate New Kent road, Hard street, Pollock road.

Miscellaneous Nuisances abated, with localities.

ANIMALS :—

Cat—Chatham street.

Dog—Munton road.

Fowls - Gurney street, Ash street.

Rabbits—Ash street, Gurney street.

Rats—Angle street, Lion street, Revesby street.

BURNING LEATHER—Rodney road.

FOUL ACCUMULATIONS—Winch place, Munton road, Walworth road, Cotham street, Ash street, York street, Pollock road.

FOUL CISTERN—Munton road.

SURFACE WATER—Deacon street.

THROWING REFUSE FROM WINDOWS—Lion street (several cases), Chatteris road, Ash street (several cases), Deacon street.

TRINITY WARD.

House to house inspections have been carried out in the following localities :—

King's place, Hulme place, Globe buildings, Falmouth road, Parel place, Rockingham street, Arch street, Meadow row, Swan street, Iris place, Globe street, Arnott street, Theobald street, Tiverton street, Margaret place, St. David street, Standard street, Circular road, Arcadia, Harper street, Tabard street, Avon place, Upper Bland street, New Kent road, Rockingham buildings, Cole street, Great Bland street, Ripley street, Union square, Ralph street, Lower Bland street, Lawson street, Lander place, Woodman place, County Terrace street.

Miscellaneous Nuisances abated, with localities.

ANIMALS :—

Dog—Union square.

Fowls—St. David street, Brunswick court, Tarn street, Arnott street.

Pigeons—Dorset street.

Rabbits—Hulme place.

Rats—Arnott street.

BASEMENT DWELLINGS—Gt. Dover street, Ralph street.

FOUL ACCUMULATIONS—Gt. Dover street, Meadow row, Borough High street, Newington causeway, Rockingham street.

FOUL CISTERNS—Gt. Dover street (several cases), Union road, street.

SURFACE WATER—Great Bland street, Uxbridge street.

ALL SAINTS' WARD.

House to house inspections have been carried out in the following localities :—

Ann's buildings, Ann's row, Claremont terrace, Brockley terrace, Akers street, Rossett place, Northampton cottages, Northampton place, Sandringham buildings, Salisbury row, Mason street, Williams grove, Beckway street, Inville road, Aylesbury street, Barlow street, Westmoreland road, Smyrks road. Tatum street, Flint street, Mina road, Faraday street, Kinglake street, Osborne street, Dean's buildings.

Miscellaneous Nuisances abated, with localities.

ANIMALS :—

Dog—Barlow street.

Ducks—Dean's buildings, Surrey grove.

Fowls - Smyrks road (several cases), Bagshot street, Tatum street, Beckway street, Dean's buildings (several cases), Surrey grove.

Goat—Aylesbury street.

Pigeons—Beckway street.

Rabbits—Dean's buildings (several cases).

Rats—Shorncliffe road, Surrey grove (several cases), Barlow street, Alvey street, Amery place (several cases), Flora terrace.

ANIMAL CARCASSES—Thurlow street, Ann's Row.

FOUL ACCUMULATIONS—Halpin place, Beckway street, Chatham street, Salisbury row, Thurlow street, Kinglake street, York place, Aylesbury street, Ann's row, Darwin street, Albany road, Akers street.

SURFACE WATER - East street.

ST. MICHAEL'S WARD.

House to house inspections have been carried out in the following localities :—

Library mansions, Sturge street, Sumption's buildings, Lancaster street, Collinson street, Overy buildings, Toulmin street, Bittern street,

Delarch buildings, Borough High street, Algar buildings, Dauncy buildings, Lant place, Grotto place, Lower Grotto place, Friars place, Mawdley buildings, Clapton buildings, Webber street, Gray street, Clenham street, Jubilee buildings, Miniver street, Library street, Dodson street, Gable cottages, Princess place, New Winchester buildings, Quinn square, Marshall's buildings, Harrow street, Star yard, Foundry yard, Red Cross street, Union street, St. George's buildings, St. George's mansions, Friar street, Lant street, Goodwin buildings, Queen's court, King's court, Rodney street, Pocock street, Borough road, Blackfriars road, Queen's buildings, Scovell road, Montague street.

Miscellaneous Nuisances abated, with localities.

ANIMALS : —

Dogs—St. George's buildings, Clenham street.

Fowls—Borough road.

Rabbits—Waterloo road, Bittern street, Toulmin street, Borough road, Queen's buildings.

Rats—Queen's buildings, Collinson street (several cases), Grotto place (several cases), Gray street, Webber street, Marshall's buildings, Friar street (several cases) Lant place.

BASEMENT ROOMS UNLAWFULLY OCCUPIED—Southwark Bridge road.

FOUL ACCUMULATIONS—Queen's buildings (several cases), Scovell road, Borough road, Quinn square, Dodson street, Union street, Borough High street.

FOUL CISTERNS—Queen's buildings.

FISH OFFAL—Union street.

IMPROPER STORING OF FOOD—Webber street, Lancaster street.

MEAT OFFAL—Great Suffolk street.

VEGETABLE REFUSE—Friars place, Great Suffolk street.

ST. JUDE'S WARD.

House to house inspections have been carried out in the following localities :—

Hayles buildings, Marshall street, Gaywood street, West square, Ontario street, Burman street, St. George's road, St. George's buildings,

Barbel street, Garden row, Lamdash street, Orient street, Lambeth road, Colnbrook street, Oswin street, Gladstone street, Skipton street, Brook street, Kennington road, Dantzie street, Bath street, Parliament street, Lancaster street, Temple street, Southwark Bridge road, Borough road, London road, Newington causeway, Elliotts row.

Miscellaneous Nuisances abated, with localities.

ANIMALS:—

Cats—Gaywood street.

Dogs—Bath street, Gaywood street, West square, Princess street, Hayles street.

Fowls—Bath street, Gaywood street, Southwark Bridge road, Orient street, Ontario street, London road, Hayles street.

Geese—London road.

Rabbits—Bath street, Hayles street.

Rats—West square, Marshall street, Garden row,

FOUL ACCUMULATIONS—Marshall street (several cases), Ontario street, West square, St. George's road (several cases), Garden row (several cases), Gaywood street, Oswin street, Gladstone street, Newington butts, Newington causeway, Elliott's row, Princess street, London road.

FOUL CISTERNS—London road (several cases).

SEWAGE UNDER FLOORS—Borough road (several cases).

SURFACE AND STAGNANT WATER—St. George's road, London road, Elliotts row.

ST. GEORGE'S WARD.

House to house inspections have been carried out in the following localities:—

Old Kent road, Lansdowne place, Cornbury street, Mermaid court, Kinglake street, Swan buildings, Minnow street, Congreve street, Cleg-horn street, Darwin street, Little Britain, McBean's buildings, Stanford place, Staple street, Dove place, Falstaff yard, Borough High street, Balin place, Rephidim street, Paul's cottages, Dobb's cross, Stannage, Wellington house, Palmerston house, Havelock house, Spurgeon house,

Stubbs house, Arthur house, Lincoln house, Washington house, Garfield house, Grant house, Grosvenor house, Devonshire house, Cavendish house, Madron street, Beehive cottages, Trinity buildings, Warner street, Hendre road, Hendre cottages, Surrey terrace, Mason street, Malling place, Comus place, Townsend street, Chatham street.

Miscellaneous Nuisances abated, with localities.

ANIMALS :—

Cats—Price's buildings.

Dogs—Albany road, McBean's buildings, Price's buildings.

Donkey—Falstaff yard.

Fowls—Comus place (several cases), Crosslet street, Warner street several cases), Kinglake street, Darwin buildings, Balin place.

Pony—Falstaff yard.

Rats—St. Stephen's place, Weston street, Fox's buildings (several cases), Paull's cottages, Staple street.

Rabbits—Warner street, Mermaid court, Cook's cottages.

EFFLUVIA FROM SKIN FACTORY—Mina road,

FOUL ACCUMULATIONS—Darwin street, Chapel place, New Kent road, Falstaff yard, Mermaid court.

CHRISTCHURCH WARD.

House to house inspections have been carried out in the following localities :—

Cavan terrace, Ponsonby buildings, Brunswick street, Brunswick row, Holmwood buildings, Jane street, Collingwood street, Hatfield place, Isabella street, Norfolk street, Edward street, Surrey row.

Miscellaneous Nuisances abated, with localities.

ANIMALS :—

Fowls—Surrey row, Blackfriars road, Hatfield place.

Rabbits—Collingwood street, Blackfriars road, Holland street, Thurlow street.

Rats—Great Charlotte street, Gray street (several cases), Broadwall (several cases), Ufford street (several cases), Hatfield place (several cases), Upper Ground street, (several cases), Gravel lane, Boddy's bridge, Brunswick court (several cases), Brunswick street (several cases), Meymott street (several cases), Stamford street (several cases), Collingwood street (several cases), Isabella street, George street (several cases), Bear lane (several cases), Prices street, Bennett street, Union street, Hatfield street, Blackfriars road.

STAGNANT WATER—Blackfriars road.

FOUL ACCUMULATION—Gravel lane, Burrell street, Surrey row, Great Charlotte street, Bear lane, Collingwood street.

ST. SAVIOUR'S WARD.

House to house inspections have been carried out in the following localities:—

Street's buildings, Stanhope buildings, Ladd's court, Moss alley, Taylor's yard, White Hind alley, Noah's Ark alley, Mowbray buildings, Elizabeth place, Winchester buildings, Loman street, Risborough street, Orange street, Whitehill houses, Winchester cottages, Canvey street, Burleigh buildings, Farnham place, Exeter buildings.

Miscellaneous Nuisances abated, with localities.

ANIMALS:—

Fowls—Ladd's court.

Rabbits—Loman street.

Rats—Sumner street (several cases), Victoria place, Gravel lane, Bankside (several cases), Union street (several cases), Farnham place, Canvey street, White Hind alley (several cases).

FOUL CISTERNS—Canvey street, Newcomen street.

FOUL ACCUMULATIONS—Montague close (several cases), Union street, St. Margaret's court, Three Tuns court, Ewer street, Borough High street, Winchester cottages, Loman street.

HOUSES LET IN LODGINGS.

During the year 1911, 24 houses were placed upon the Register. The following are the houses in question :--

| Date of Resolution of Council. 1911. | Premises. |
|--------------------------------------------|---------------------------------------------|
| 21st Dec.— | Alvey House, Alvey street. |
| „ | 61, 63 and 123, Barlow street. |
| „ | 22, 23 and 25, Bear lane. |
| „ | 46, Camelot street. |
| „ | 29, Etham street. |
| „ | 36, 43, 42, 39, 38 and 37, Hatfield street. |
| „ | 1, Huntsman street. |
| „ | 50, Stamford street. |
| „ | 57, 63, 123, 129 and 189, Tabard street. |
| „ | 16, Tisdale place. |
| „ | 12, Queen's Arms Court. |

34 houses were removed from the Register of Houses let in Lodgings as undermentioned :—

| |
|------------------------------------------------------------------------------------------------------|
| 4, 5 and 6, Disney street. |
| 24 and 26, Harrow street. |
| 6, Sandford Row. |
| 72, 80, 82, 84, 86, 88, 90, 92, 94, 96, 102, 106, 108, 110, 112, 114, 116 and 234, Tabard street. |
| 8, 10, 12, 14, 16, 18, 20, 24 and 26, Tisdale place. |
| 215, Union street. |

At the end of the year, 1911 the number of houses upon the Register was 1260. These were situate in the two districts of the Borough as follows :—

| | | | | |
|----------------------|-----|-----|-----|------|
| In the West District | ... | ... | ... | 622 |
| In the East District | ... | ... | ... | 638 |
| | | | | 1260 |
| | | | | 1260 |

TABLE 45.

Table showing the locality (in Wards) of the Houses Let in Lodgings on the Register at the end of 1911.

| | WARDS. | | | | | | | | | | Total. | |
|-----------------------------------------------------------------|----------|----------|-----------|----------|---------|-------------|-------------|----------|------------|--------------|--------|-------------|
| | St. Mary | St. Paul | St. Peter | St. John | Trinity | All Saints' | St. Michael | St. Jude | St. George | Christchurch | | St. Saviour |
| Number of Houses upon the Register at the end of 1910 | 33 | 42 | 44 | 50 | 66 | 128 | 314 | 75 | 364 | 82 | 72 | 1270 |
| Number of Houses placed upon the Register during the year 1911 | — | — | — | — | — | 6 | — | — | 7 | 11 | — | 24 |
| Number of Houses removed from the Register during the year 1911 | — | — | 1 | — | 18 | 9 | 5 | — | — | — | 1 | 34 |
| Total number of Registered Houses at end of 1911 | 33 | 42 | 45 | 50 | 48 | 125 | 309 | 75 | 371 | 93 | 71 | 1260 |

WEST DISTRICT.

House to house inspections have been carried out in the following localities :—

King James street, Minor place, Harrow street, St. Gabriel street, Redcross street, Zoar street, Horsman street, Surrey row, Bear lane, Hatfield street, Gravel lane, Gray street, Miniver street, Milcote street, Queen's Arms court, Lant place, Great Suffolk street, Little Surrey street, Bennett street, Surrey row, Stamford street, Tower street, Burman street, Barron's place, Boddys bridge, Upper Ground place, Dodson street, Brunswick place, Brunswick street, Disney street, Lant street, St. Margaret's court, Sturge street, Hayles street, Sutherland place, Broadwall, Webber street, Great Suffolk street, Goschen street, Dantzic street, Sumner street, Westminster Bridge road, Empress street.

During the year 1,656 inspections and 4,308 re-visits have been made of the various houses in this district.

1,180 intimation and 551 statutory notices have been served. 1,055 sanitary works have been carried out.

The following Nuisances have been abated :—

| | | | | |
|-------------------------------------------------------------------|-----|-----|-----|-------|
| Blocked drains unstopped | ... | ... | ... | 28 |
| Closet Apparatus reinstated | ... | ... | ... | 109 |
| Water Supply provided or reinstated | ... | ... | ... | 8 |
| New Closet Pans provided | ... | ... | ... | 3 |
| Yards, &c., paved or paving amended | ... | ... | ... | 86 |
| Trap provided to sink pipe | ... | ... | ... | 1 |
| Gully provided | ... | ... | ... | 1 |
| Roofs repaired | ... | ... | ... | 115 |
| New Dust Bins provided | ... | ... | ... | 62 |
| Foul Rooms cleansed | ... | ... | ... | 2,841 |
| Floor ventilation provided | ... | ... | ... | 7 |
| House ventilation provided | ... | ... | ... | 16 |
| Draw taps on main provided | ... | ... | ... | 2 |
| Cases of overcrowding abated... | ... | ... | ... | 66 |
| Miscellaneous nuisances (other than those above specified) abated | ... | ... | ... | 419 |

EAST DISTRICT.

House to house inspections have been carried out in the following localities :—

Elsted street, Runham street, Halpin place, Tisdale place, Barlow street, Kingston street, St. Stephen's place, Stanford place, Fox's buildings, Innis place, Weston street, Tabard street, Lansdowne place, Warren place, Globe street, Violet place, Etham street, Little Hunter street, Larissa street, Beckway street, Rodney road, Cardol place, Law street, Westcott street, Pardoner street, Layton's grove, Chapel court, Angel place, Deacon street, Brandon street, Camelot street, Southall place, Princess street, Staple street, East street, Gurney street, Blewitt Street, Delph street, Linwood place, Dorset street.

During the year 1,346 inspections and 4,382 re-visits have been made of the various houses in this district.

875 intimation and 329 statutory notices have been served. 908 sanitary works have been carried out.

The following Nuisances have been abated :—

| | | | | |
|-------------------------------------------------------------------|-----|-----|-----|-------|
| Blocked Drains unstopped | ... | ... | ... | 32 |
| Closet Apparatus reinstated | ... | ... | ... | 144 |
| Water Supply provided or reinstated | ... | ... | ... | 2 |
| New closet pans provided | ... | ... | ... | 6 |
| Yards paved or paving amended | ... | ... | ... | 97 |
| Roofs repaired | ... | ... | ... | 135 |
| Sinks trapped | ... | ... | ... | 2 |
| New Dust Bins provided | ... | ... | ... | 77 |
| Foul Rooms cleansed | ... | ... | ... | 3,117 |
| Houses ventilated | ... | ... | ... | 11 |
| Floor ventilation provided | ... | ... | ... | 12 |
| Cases of overcrowding abated | ... | ... | ... | 38 |
| Miscellaneous nuisances (other than those above specified) abated | ... | ... | ... | 403 |

ICE CREAMS.

TABLE 46.

Showing the Number of Inspections made of the Shops or other Premises where Ice Cream is made or stored during 1911.

| WARDS. | Original Inspections. | Re-inspec-tions. | Premises found satis-factory on Inspection. | Premises found defec-tive on Inspection. | Intimation Notices served. | Statutory Notices served. | Proceedings taken. |
|-------------------|-----------------------|------------------|---------------------------------------------|------------------------------------------|----------------------------|---------------------------|--------------------|
| St. Mary's ... | — | — | — | — | — | — | — |
| St. Paul's ... | 1 | — | 1 | — | — | — | — |
| St. Peter's ... | — | — | — | — | — | — | — |
| St. John's ... | 1 | 1 | — | 1 | 1 | — | — |
| Trinity ... | 1 | 1 | — | 1 | 1 | — | — |
| All Saints' ... | 1 | 3 | — | 1 | 1 | — | — |
| St. Michael's ... | 13 | 31 | 6 | 7 | 8 | 3 | — |
| St. Jude's ... | 8 | 9 | 4 | 4 | 4 | — | — |
| St. George's ... | — | — | — | — | — | — | — |
| Christchurch ... | 2 | — | 2 | — | — | — | — |
| St. Saviour's ... | — | — | — | — | — | — | — |
| Total ... | 27 | 45 | 13 | 14 | 15 | 3 | — |

EATING HOUSES.

During the year the Eating Houses and other places where food is prepared for sale were periodically inspected. The following table shows the number of inspections, etc., made during the year.

TABLE 47.

Showing the number of Inspections made of the Eating Houses, &c., during 1911.

| WARDS. | Original Inspections. | Re-inspec- tions. | Premises found satis- factory on Inspection. | Premises found defec- tive on Inspection. | Intimation Notices served. | Statutory Notices served. | Proceedings taken. |
|-------------------|-----------------------|-------------------|----------------------------------------------|-------------------------------------------|----------------------------|---------------------------|--------------------|
| St. Mary's ... | 97 | 63 | 63 | 34 | 32 | 4 | — |
| St. Paul's ... | 34 | 40 | 24 | 10 | 10 | 1 | — |
| St. Peter's .. | 45 | 74 | 30 | 15 | 15 | 6 | — |
| St. John's .. | 84 | 108 | 51 | 33 | 35 | 4 | — |
| Trinity ... | 61 | 79 | 35 | 26 | 23 | 1 | 1 |
| All Saints' .. | 23 | 48 | 10 | 13 | 15 | 6 | — |
| St. Michael's ... | 107 | 75 | 74 | 33 | 31 | 6 | — |
| St. Jude's ... | 71 | 127 | 37 | 34 | 33 | 7 | — |
| St. George's ... | 122 | 128 | 84 | 38 | 34 | 13 | — |
| Christchurch ... | 117 | 149 | 72 | 45 | 47 | 12 | — |
| St. Saviour's ... | 149 | 268 | 80 | 69 | 67 | 11 | — |
| Total ... | 910 | 1159 | 560 | 350 | 342 | 71 | 1 |

TABLE 48.
Inspections of Food at Wharves, Markets, and other places where food is stored, and the action taken by the officials during the year 1911.

| INSPECTION OF WHARVES, &c. | | | | | FOOD EXAMINED, &c. | | | | | | | |
|----------------------------|----------------------------------------|-------------------------|----------------------------------------|-------------|---------------------------|-----------------------------|-------------------------|------------------------------------------------|--------------------------------------|------------------------------------------|----------------------|--|
| WARD. | Inspections of Wharves and Warehouses. | Inspections of Markets. | Inspections of Shops or Street Stalls. | Total. | Parcels of Food Examined. | Number of Samples Examined. | Parcels of Food Sorted. | Parcels of Food destroyed by consent of owner. | Parcels of food seized by Inspector. | Parcels of food condemned by Magistrate. | Summonses taken out. | |
| St. Mary's | 4 | 321 | 61 | 386 | 543 | 802 | — | 3 | — | — | — | |
| St. Paul's | 28 | 11 | 65 | 104 | 205 | 991 | 10 | 17 | — | — | — | |
| St. Peter's | 2 | 623 | 158 | 783 | 1134 | 1693 | 7 | 7 | — | — | — | |
| St. John's | — | 408 | 110 | 518 | 744 | 1200 | 2 | 22 | 1 | 1 | 2* | |
| Trinity | 1 | 52 | 54 | 107 | 216 | 248 | — | 1 | — | — | — | |
| All Saints' | — | 18 | 52 | 70 | 126 | 154 | — | — | — | — | — | |
| St. Michael's | 4 | 381 | 43 | 428 | 763 | 880 | 2 | 2 | — | — | — | |
| St. Jude's | — | 337 | 25 | 362 | 537 | 662 | — | — | — | — | — | |
| St. George's | 4 | 61 | 34 | 99 | 165 | 215 | — | 15 | — | — | — | |
| Christchurch | 190 | 101 | 51 | 342 | 604 | 2511 | 4 | 112 | — | — | — | |
| St. Saviour's | 696 | 84 | 405 | 1185 | 1986 | 33989 | 10 | 268 | 5 | 5 | — | |
| By M.O.H. | — | — | 2 | 2 | 4 | 4 | 4 | 4 | — | — | — | |
| Brought to Town Hall... | — | — | — | — | 4 | 2 | 2 | 4 | — | — | — | |
| TOTAL | 929 | 2397 | 1060 | 4386 | 7031 | 43351 | 41 | 455 | 6 | 6 | 2 | |

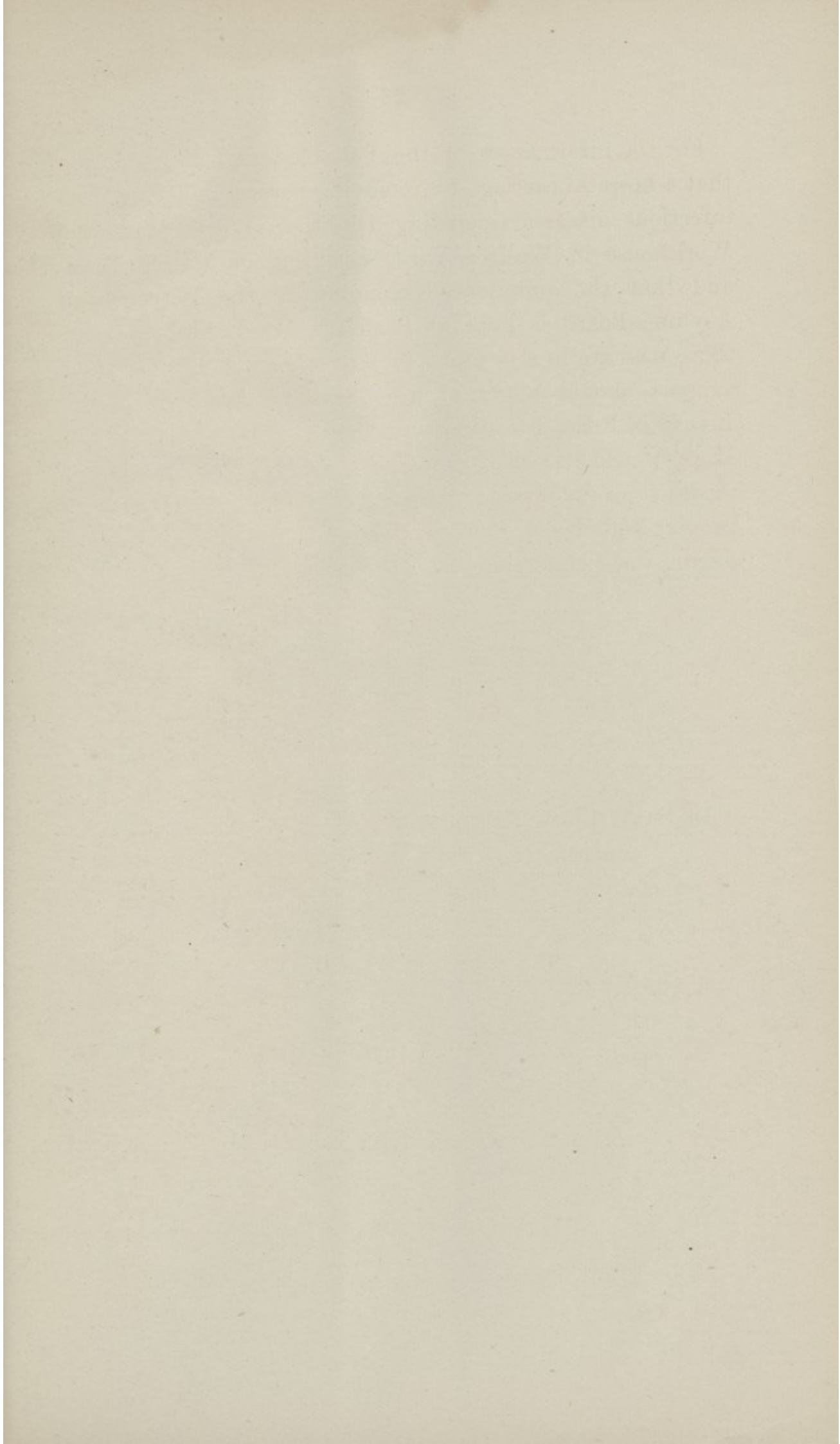
* Note.—One of these summonses refers to a seizure of food made in 1910.

EXAMINATION OF FOOD.

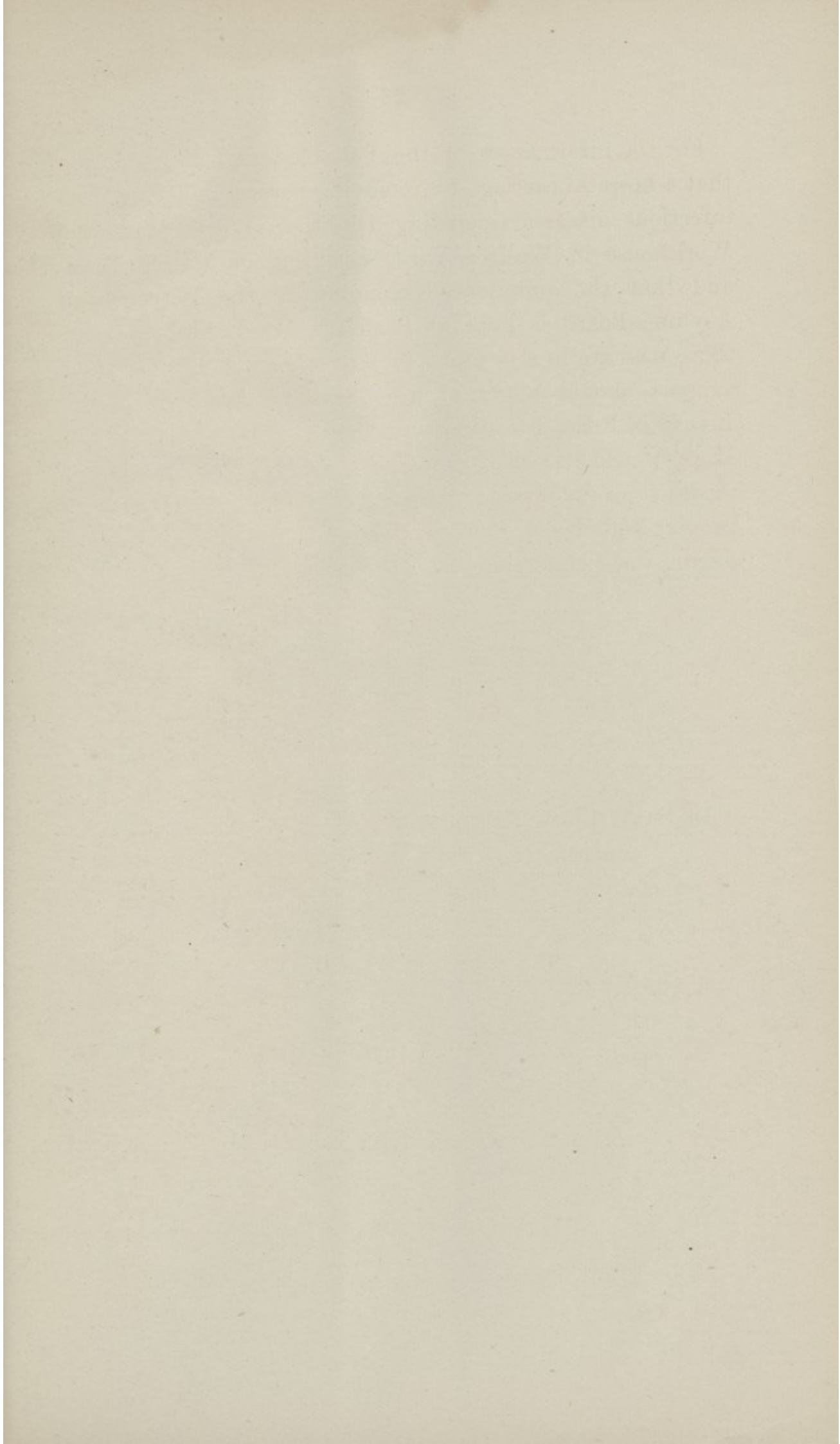
TABLE 49.

Showing the quantity of Foodstuffs examined during the year 1911 by the several Inspectors throughout the Borough. (The amount shown in this table is in addition to the total shown in Table 50.)

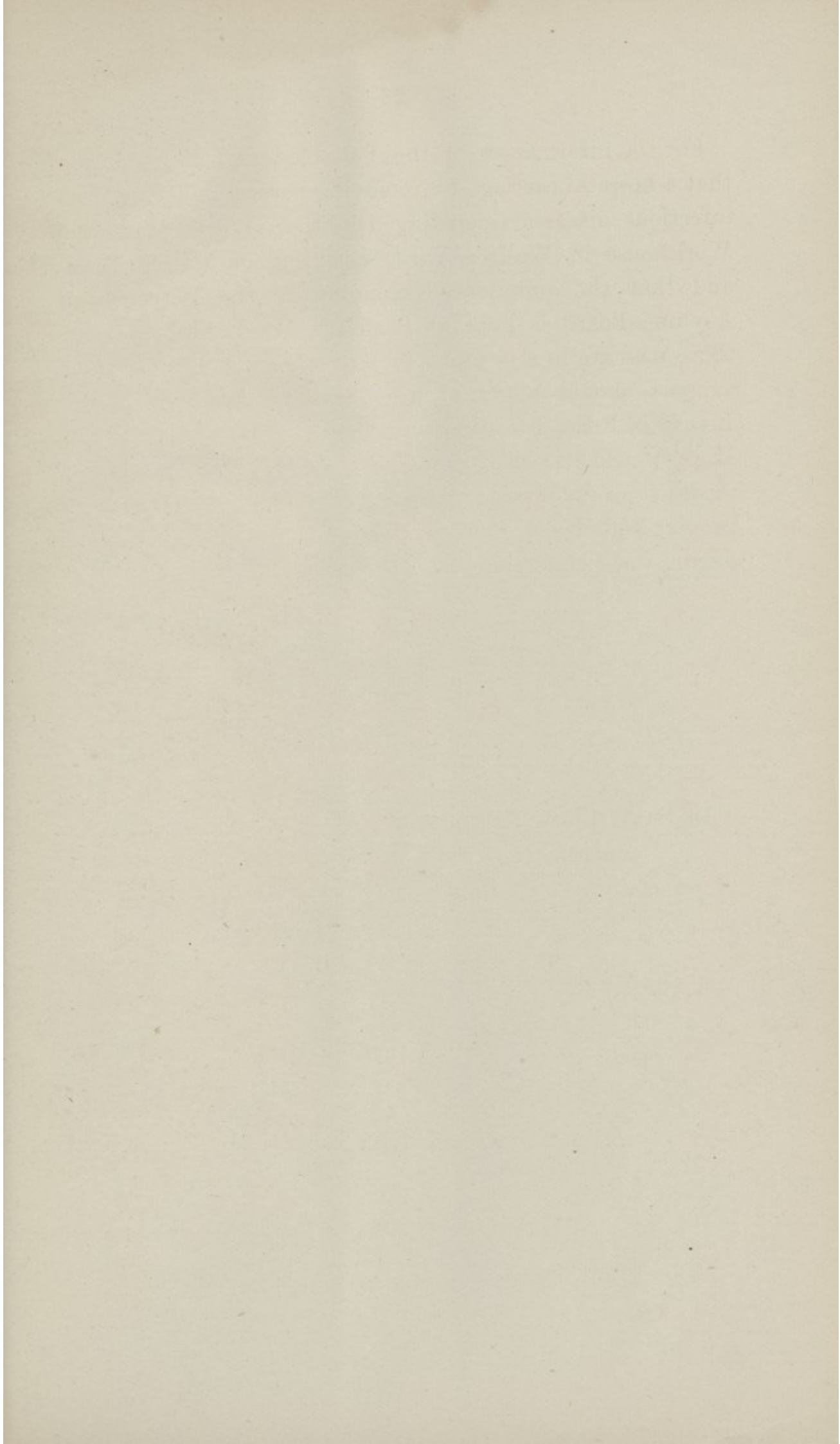
| Foodstuffs Examined. | | | Quantity and Weight found Unsound. | | Surrendered by Owners. | | Seized by Inspector. | | Remarks. |
|------------------------|---------------------|---------------------------|------------------------------------|--------------------------|------------------------|--------------------------|----------------------|----------|------------------------------------------------------------------------------------------------------------|
| Foodstuffs. | Quantity. | Weight. | Quantity. | Weight. | Quantity. | Weight. | Quantity. | Weight. | |
| Apples | — | T. C. Q. L. 10 17 0 20 | 31 cases, 21 baskets | T. C. Q. L. 0 12 1 23 | 21 cases, 31 baskets | T. C. Q. L. 0 12 1 23 | | | |
| Anchovies | 2 casks | 0 2 0 0 | | | | | | | |
| Apricots, tinned | 8 cases, 4 tins | 0 4 1 14 | 4 tins | 0 0 0 10 | | | 4 tins | 0 0 0 10 | Condemned by Magistrate, 4 tins (10 lbs.) Defendant convicted and fined £50 with £5 5s. costs. |
| Beef, sides, &c. | — | 52 14 3 16 | | | | | | | |
| Beef, cooked | — | 0 0 0 20 | | | | | | | |
| Beef Extract | 4 cases | 0 3 3 12 | | | | | | | |
| Bloaters | 10 boxes, 278 loose | 0 1 3 5 | | | | | | | |
| Butter | 1 box | 0 0 2 0 | 1 box | 0 0 2 0 | 1 box | 0 0 2 0 | | | |
| Bananas | — | 0 14 1 12 | 14 crates, 12 bananas | 0 5 3 25 | 14 crates, 12 bananas | 0 5 3 25 | | | |
| Bacon | Sides, pieces, &c. | 3 17 1 9 | | | | | | | |
| Beef, tinned | — | 1 5 2 16 | 58 tins | 0 2 0 8 | 58 tins | 0 2 0 8 | | | |
| Blackberries | — | 0 14 3 14 | | | | | | | |
| Beef, salted | — | 0 14 3 13 | | | | | | | |
| Condensed Milk | — | 9 17 1 12 | 381½ cases | 8 9 1 21 | 324½ cases | 7 0 3 21 | 57 cases | 1 8 2 0* | Condemned by Magistrate, 57 cases (1 ton 8 cwt 2 qrs.) Defendant convicted and fined £50 with £5 5s. costs |
| Currants, Black | 96 baskets | 1 0 3 10 | | | | | | | |
| Currants, Red | 92 baskets | 0 11 3 6 | | | | | | | |
| Chestnuts | 4 bags | 0 3 1 14 | 4 bags | 0 3 1 14 | 4 bags | 0 3 1 14 | | | |
| Cheese | 3½ boxes | 0 1 3 0 | 1½ boxes | 0 0 3 0 | 1½ boxes | 1 0 3 0 | | | |
| Cocoanuts | 120 | 0 1 0 22 | 70 | 0 0 3 0 | 70 | 0 0 3 0 | | | |
| Cherries | — | 2 7 2 23 | | | | | | | |
| Cauliflowers | 11 | 0 0 0 6 | 2 | 0 0 0 1 | 2 | 0 0 0 1 | | | |
| Canned goods, assorted | — | 0 0 0 20 | | | | | | | |
| Carrots | 18 bags | 0 17 2 0 | 6 bags | 0 5 2 0 | 6 bags | 0 5 2 0 | | | |
| Crab, tinned | 6 cases | 0 2 2 8 | | | | | | | |
| Cod | 2 | 0 0 0 9 | | | | | | | |
| Cockles | — | 0 1 0 0 | | | | | | | |
| Ducks | — | 0 6 3 5 | 20 | 0 0 2 9 | 20 | 0 0 2 9 | | | |
| Carried forward | | 87 4 0 6 | | 10 1 1 27 | | 8 12 3 17 | | 1 8 2 10 | |



| Foodstuffs Examined. | | | Quantity and Weight found Unsound. | | Surrendered by Owners. | | Seized by Inspector. | | Remarks. |
|-----------------------|---------------------|--------------|------------------------------------|-------------|----------------------------|-------------|----------------------|-------------|-----------------------------------------|
| Foodstuffs. | Quantity. | Weight. | Quantity. | Weight. | Quantity. | Weight. | Quantity. | Weight. | |
| | | T. C. Q. L. | | T. C. Q. L. | | T. C. Q. L. | | T. C. Q. L. | |
| | Brought forward | 87 4 0 6 | | 10 1 1 27 | | 8 12 3 17 | | 1 8 2 10 | |
| Eggs | 124 cases | 0 8 0 23 | 96 | 0 0 0 18 | 96 | 0 0 0 18 | | | |
| Eels | — | 0 0 1 7 | — | 0 0 0 15 | — | 0 0 0 15 | | | |
| Fish, assorted | — | 2 10 1 17 | | | | | | | |
| Fat | 1 crate, 3 bags | 0 3 0 10 | 1 crate, 3 bags | 0 3 0 10 | 1 crate, 3 bags | 0 3 0 10 | | | |
| Fowls | — | 1 11 1 3 | 6 crates, 133 fowls | 0 8 2 7 | 6 crates, 133 fowls | 0 8 2 7 | | | |
| Fruit, assorted | — | 3 5 3 5 | | | | | | | |
| Faggots | — | 0 0 0 17 | | | | | | | |
| Geese | — | 1 1 2 17 | | | | | | | |
| Greens | — | 9 8 0 12 | 262 bags, 161 mats | 8 5 0 12 | 262 bags, 161 mats | 8 5 0 12 | | | |
| Gooseberries | — | 1 10 2 26 | 10 baskets | 0 2 0 16 | 10 baskets | 0 2 0 16 | | | |
| Grapes | 9 baskets | 0 2 0 9 | | | | | | | |
| Heads, ox, pigs', &c. | — | 37 1 3 27 | 7 tierces, 715 loose | 5 16 0 16 | 7 tierces, 715 loose | 5 16 0 16 | | | |
| Herrings | 125 | 0 0 1 5 | | | | | | | |
| Hake | 2 pieces | 0 0 0 6 | | | | | | | |
| Hams | 5,864 | 52 0 2 0 | | | | | | | |
| Haddocks | — | 0 5 1 21 | | | | | | | |
| Herrings, tinned | 36 tins | 0 0 2 1 | 21 tins | 0 0 1 14 | — | — | 21 tins | 0 0 1 14* | Condemned by Magistrate (1 qr. 14 lbs.) |
| Kippers | — | 0 0 1 24 | | | | | | | |
| Lobster, tinned | — | 0 15 2 19 | | | | | | | |
| Lemons | 38 cases | 0 19 0 0 | | | | | | | |
| Lettuce | 25 crates, 20 cases | 0 5 0 20 | 20 cases | 0 2 2 0 | 20 cases | 0 2 2 0 | | | |
| Lamb | 4 shoulders | 0 0 0 16 | | | | | | | |
| Mutton | — | 28 13 0 7 | 2 pieces | 0 0 0 5 | 2 pieces | 0 0 0 5 | | | |
| Marmalade | 6 jars | 0 0 0 12 | 6 jars | 0 0 0 12 | — | — | 6 jars | 0 0 0 12* | Condemned by Magistrate (12 lbs.) |
| Meat, potted | — | 0 2 2 16 | 4 cases | 0 2 0 0 | — | — | 4 cases | 0 2 0 0* | Condemned by Magistrate (2 cwt.) |
| Mussels | 84 bags | 5 15 0 21 | 84 bags | 5 15 0 21 | 84 bags | 5 15 0 21 | | | |
| Mackerel | — | 0 2 1 12 | | | | | | | |
| Meat, Extract of | — | 0 9 3 15 | | | | | | | |
| Offal, ox, pigs', &c. | — | 12 4 2 26½ | — | 2 12 1 21 | — | 2 12 1 21 | | | |
| Onions | — | 16 11 0 12 | 7 cases, 60 bags, 8 baskets | 3 11 0 0 | 7 cases, 6 bags, 8 baskets | 3 11 0 0 | | | |
| Oranges | — | 16 10 2 3 | 5 cases | 0 3 2 0 | 5 cases | 0 3 2 0 | | | |
| Pork | — | 25 3 0 2 | 1 carcass, 1 piece, 6 legs | 0 1 3 21 | 1 carcass, 1 piece, 6 legs | 0 1 3 21 | | | |
| Plums | — | 10 15 1 22 | 10 baskets, 10 tubs | 1 6 0 14 | 10 baskets, 10 tubs | 1 6 0 14 | | | |
| Plums, tinned | 15 cases | 0 6 1 20 | | | | | | | |
| Peas | 8 bags | 0 4 0 0 | | | | | | | |
| | Carried forward | 315 13 2 11½ | | 38 12 0 5 | | 37 0 3 25 | | 1 11 0 8 | |



| Foodstuffs Examined. | | | Quantity and Weight found Unsound. | | Surrendered by Owners. | | Seized by Inspector. | | Remarks. |
|--------------------------|-------------------|-----------------------------|------------------------------------|--------------------------|------------------------------|--------------------------|----------------------|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Foodstuffs. | Quantity. | Weight. | Quantity. | Weight. | Quantity. | Weight. | Quantity. | Weight. | |
| | Brought forward | T. C. Q. L. 315 13 2 11½ | | T. C. Q. L. 38 12 0 5 | | T. C. Q. L. 37 0 3 25 | | T. C. Q. L. 1 11 0 8 | |
| Pears | — | 4 3 0 3 | 42 bushels, 3 boxes, 10 pears | 1 2 0 25 | 42 bushels, 3 boxes 10 pears | 1 2 0 25 | | | |
| Plaice | — | 0 1 0 15 | | | | | | | |
| Parsnips | 20 | 0 0 0 10 | | | | | | | |
| Peas, tinned | 18 cases | 0 16 0 8 | | | | | | | |
| Pulp, fig | 42 tins | 0 4 0 14 | | | | | | | |
| Pulp, greengage | 12 jars | 0 3 0 0 | | | | | | | |
| Pulp, peach | — | 1 15 1 10 | | | | | | | |
| Pulp, apricot | — | 6 0 2 8 | 1 tin | 0 0 0 12 | 1 tin | 0 0 0 12 | | | |
| Pulp, blackcurrant | 18 cases | 0 4 2 0 | | | | | | | |
| Pulp, strawberry | 45 tins | 0 4 1 19 | | | | | | | |
| Pulp, raspberry | 4 casks, 9 jars | 0 5 1 0 | | | | | | | |
| Peaches, tinned | — | 1 5 2 22 | | | | | | | |
| Paste, veal & ham | — | 0 0 3 1 | | | | | | | |
| Paste, bloater | — | 0 1 2 0 | | | | | | | |
| Paste, salmon and shrimp | — | 0 2 0 0 | | | | | | | |
| Paste, turkey and tongue | 12 jars | 0 0 0 24 | | | | | | | |
| Paste, chicken and ham | 2 parcels, 2 kegs | 0 2 2 9 | | | | | | | |
| Poultry | — | 0 1 0 22 | | | | | | | |
| Pineapple, tinned | 29 cases, 14 tins | 0 18 3 9 | 3 cases | 0 1 3 20 | 3 cases | 0 1 3 20 | | | |
| Pork, salted | — | 0 7 3 2 | | | | | | | |
| Potatoes | — | 8 10 3 16 | 64 bags | 1 12 0 21 | 64 bags | 1 12 0 21 | | | |
| Pears, tinned | 18 cases | 0 9 2 18 | | | | | | | |
| Rabbits | — | 6 11 0 16 | 193 | 0 4 0 21 | 193 | 0 4 0 21 | | | |
| Rabbits, tinned | 41 tins | 0 3 0 14 | 11 tins | 0 1 0 0 | — | — | 11 tins | 0 1 0 0 | Condemned by Magistrate. This case was considered by the P.H. Committee, who ordered a cautionary letter to be sent to the owners upon which the tins were discovered |
| Raspberries | — | 2 0 0 6 | 4 tubs | 0 1 0 0 | 4 tubs | 0 1 0 0 | | | |
| Sardines, tinned | — | 0 7 2 25 | | | | | | | |
| Sprats | — | 0 0 2 0 | | | | | | | |
| Salmon, tinned | — | 2 11 1 23 | 6 tins | 0 0 0 6 | — | — | 6 tins | 0 0 0 6* | Condemned by Magistrate (6 lbs.) |
| Skate | — | 0 0 2 20 | | | | | | | |
| Suet | 1 case | 0 0 0 24 | 1 case | 0 0 0 24 | 1 case | 0 0 0 24 | | | |
| Strawberries | — | 3 13 1 4 | | | | | | | |
| | Carried forward | 357 0 1 17½ | | 41 14 3 22 | | 40 2 3 8 | | 1 12 0 14 | |



| Foodstuffs Examined. | | | Quantity and Weight found Unsound. | | Surrendered by Owners. | | Seized by Inspector. | | Remarks. |
|------------------------------|------------------|----------------------------|------------------------------------|---------------------------|------------------------|-------------------------|----------------------|--------------------------|----------|
| Foodstuffs. | Quantity. | Weight. | Quantity. | Weight. | Quantity. | Weight. | Quantity. | Weight. | |
| | Brought forward | T. C. Q. L. 357 0 1 17½ | | T. C. Q. L. 41 14 3 22 | | T. C. Q. L. 40 2 3 8 | | T. C. Q. L. 1 12 0 14 | |
| Sausage Meat ... | — | 0 4 2 6 | | | | | | | |
| Sausages, tinned | 48 tins | 0 0 1 20 | | | | | | | |
| Sausages | — | 0 0 3 15 | | | | | | | |
| Shrimps | — | 0 1 1 8 | | | | | | | |
| Sprouts | — | 0 0 1 2 | | | | | | | |
| Tomatoes | — | 17 11 1 21 | | 4 1 0 18 | — | 4 1 0 18 | | | |
| Tongues, ox, sheep's, &c. | — | 4 10 0 7½ | 1 cask, 20 tins | 0 2 2 4 | 1 cask, 20 tins | 0 2 2 4 | | | |
| Turnips | 103 bags | 5 3 0 0 | 103 bags | 5 3 0 0 | 103 bags | 5 3 0 0 | | | |
| Tongues, tinned | 4 cases, 70 tins | 0 4 3 12 | | | | | | | |
| Tripe | — | 0 8 0 13 | | | | | | | |
| Turkeys | — | 11 12 0 23 | 131 | 0 10 2 3 | 131 | 0 10 2 3 | | | |
| Tomatoes, tinned | 12 tins | 0 0 1 8 | | | | | | | |
| Veal | — | 9 4 1 8 | 1 piece | 0 0 0 3 | 1 piece | 0 0 0 3 | | | |
| Vegetables, assrt'd. | — | 0 1 3 1 | | | | | | | |
| | TOTAL | 406 3 3 22 | | 51 12 0 22 | | 50 0 0 8 | | 1 12 0 14 | |

*The several items marked with an asterisk formed one seizure made by the inspector, in respect to which a comprehensive fine of £50 was inflicted. (see page 117)

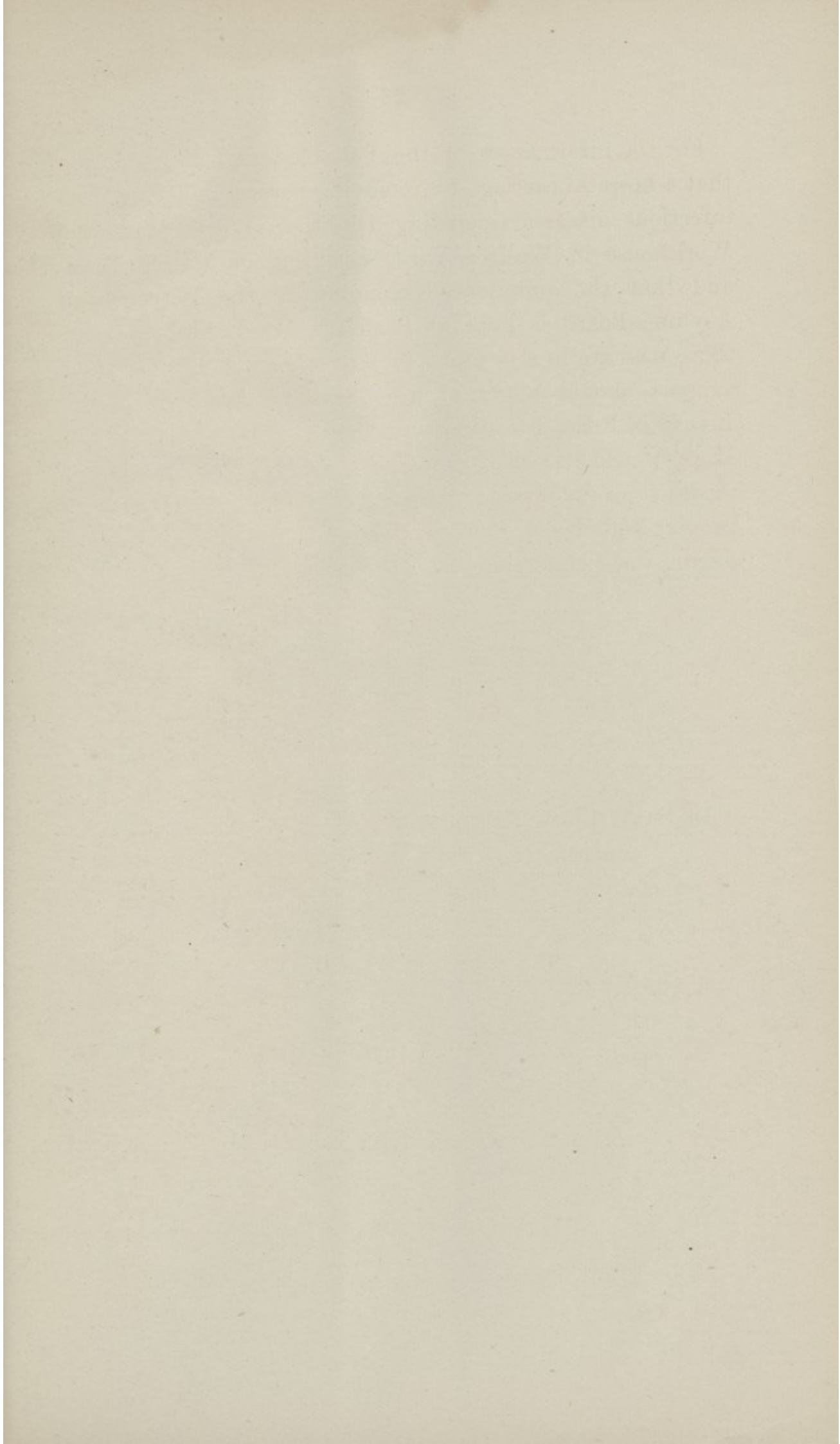
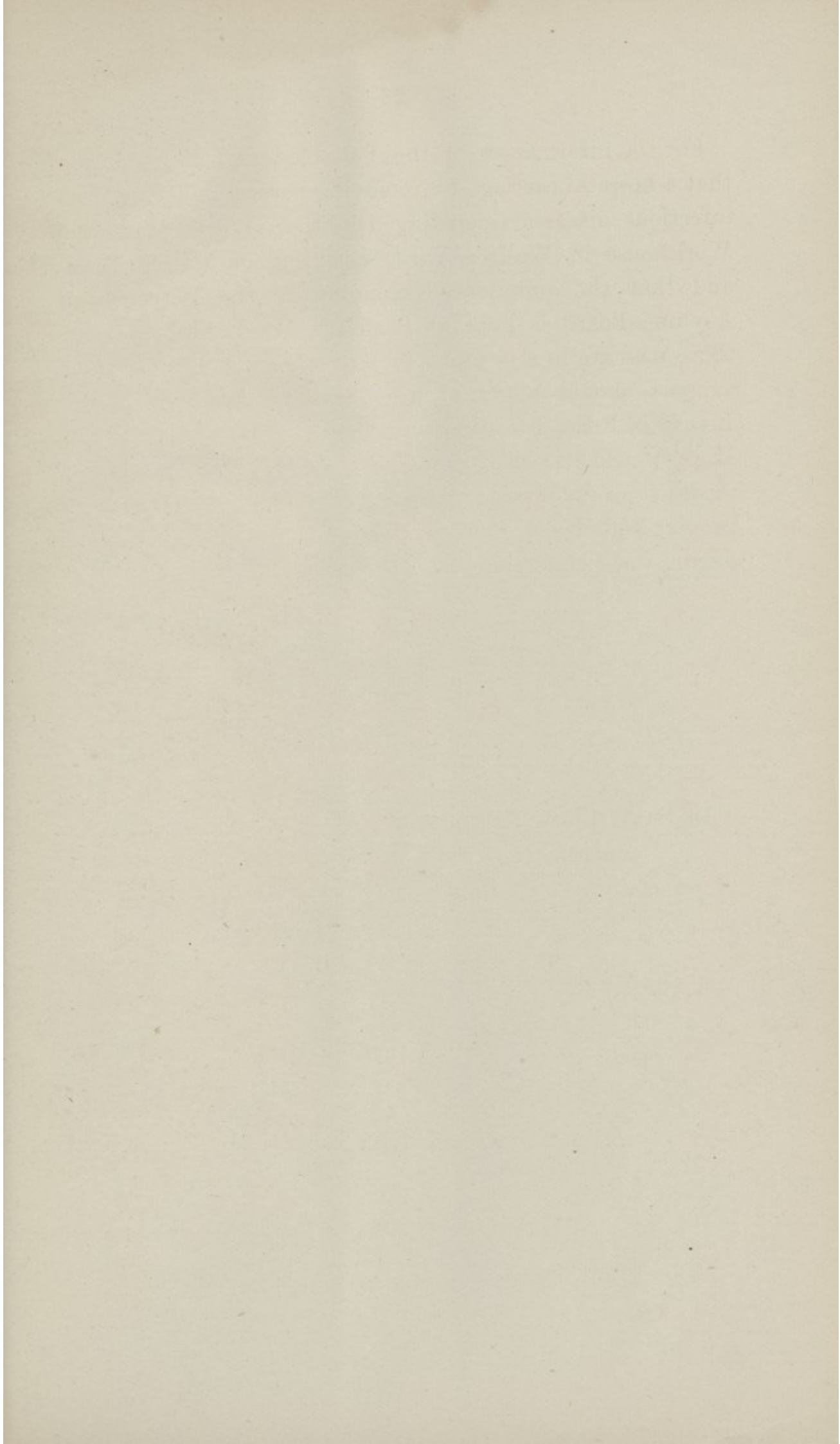


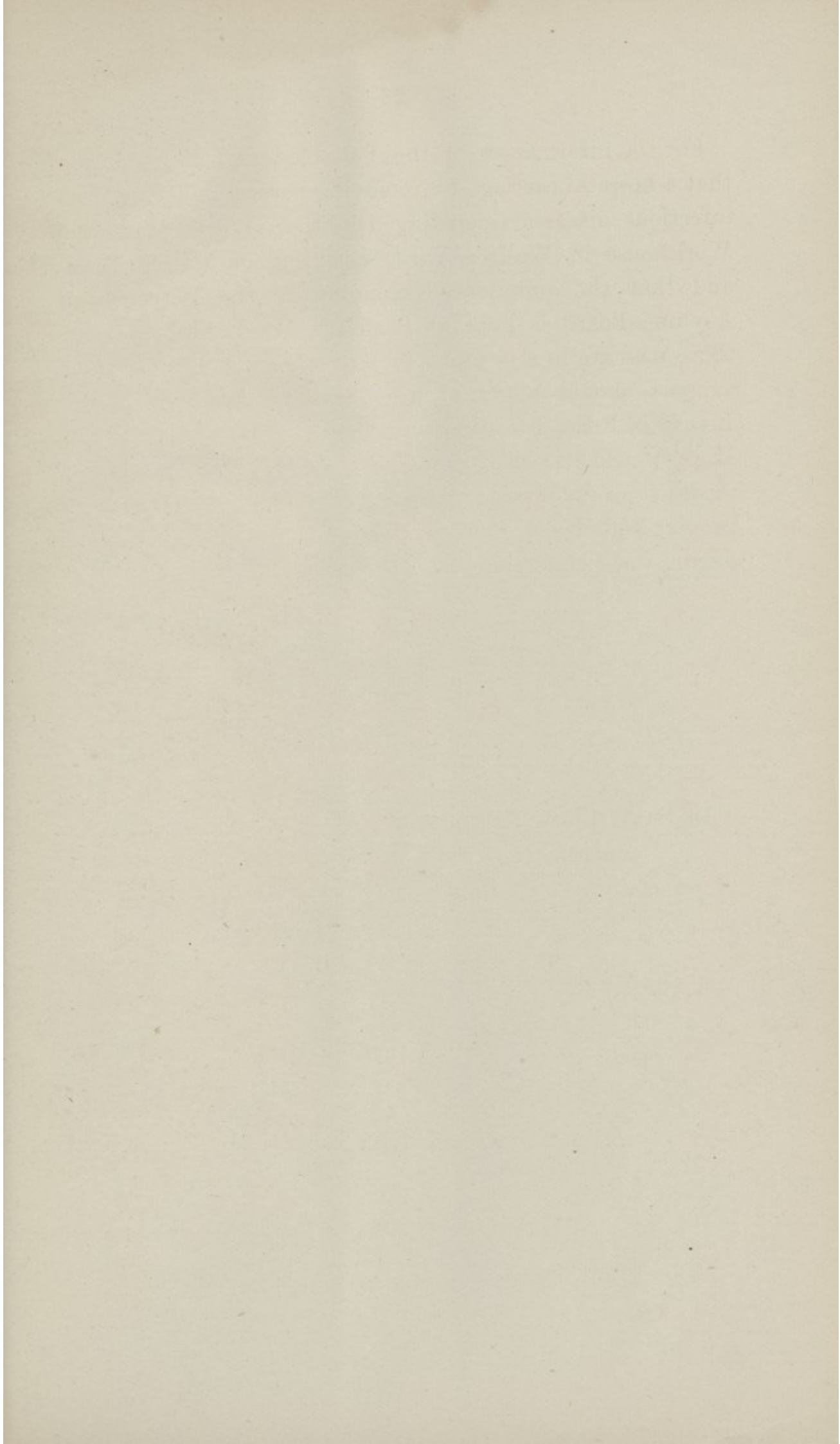
TABLE 50.

Table showing the total quantity of Foodstuffs examined at the wharves from January 1st to December 30th, 1911, inclusive, the quantity found to be unsound, the notices served, and the method of disposal of the unsound portion.

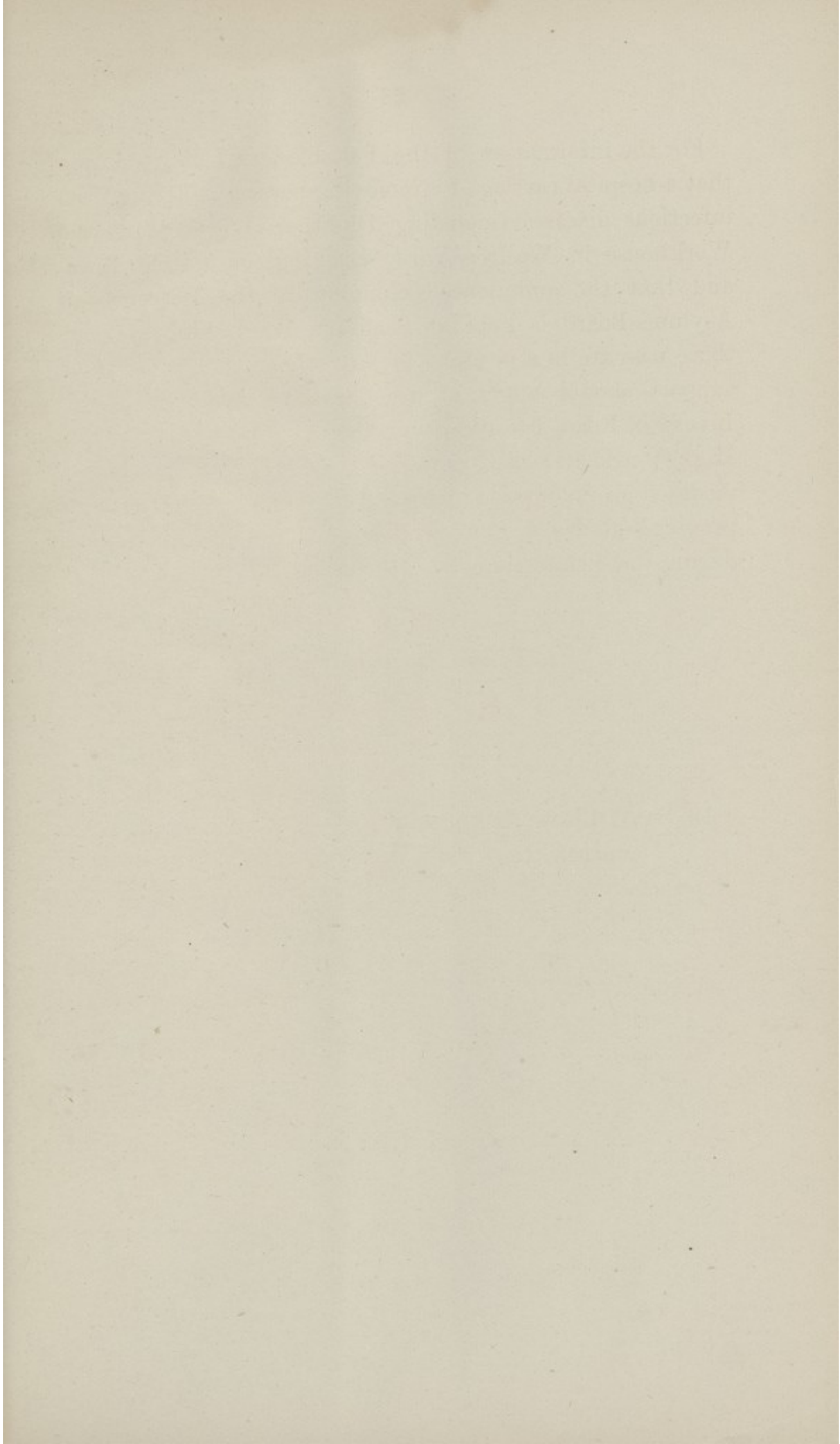
| Foodstuffs. | Quantity and Weight examined. | | | | Weight found to be unsound. | | | | Surrendered by Owner. | Seized by Inspector. | Notices served. | | How unsound portion disposed of. | | |
|--------------------|--------------------------------------------------------------------------------------------------------|---------|------|-------|-----------------------------|------|----|----|-----------------------|----------------------|---------------------|--------------|----------------------------------|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Quantity. | Weight. | | | T. | C. | Q. | L. | | | (a) De- tention. | (b) Release | | | |
| Anchovies, tinned | ... 18 cases | ... | T. 0 | C. 18 | Q. 0 | L. 0 | | | — | — | — | — | | | |
| Apples, do. | ... 658 cases &c., and 31 tins | ... | 11 | 4 | 2 | 22 | 6 | 13 | 3 | 2 | Yes | — | 6 | — | Destroyed at Council's depot, Manor Place |
| Asparagus do. | .. 59 cases and 55 bottles | ... | 1 | 0 | 0 | 19 | 0 | 0 | 1 | 27 | Yes | — | 1 | — | Destroyed in furnace on premises where found |
| Apricots, dried | ... 29 cases | ... | 0 | 6 | 0 | 24 | | | | | — | — | — | — | |
| Apple Rings, dried | ... 3 cases | ... | 0 | 1 | 2 | 0 | 0 | 1 | 2 | 0 | Yes | — | 1 | — | Destroyed at Council's depot, Manor Place |
| Apricots, tinned | ... 1207 cases and 162 tins | ... | 33 | 7 | 0 | 12 | 1 | 18 | 2 | 8 | Yes | — | 13 | 3 | 6 cwt. 2 qrs. 10 lbs. destroyed in furnace on premises where found. The remainder at Council's depot, Manor Place |
| Bacon | ... 658 packages and 1665 sides, &c. | ... | 53 | 9 | 0 | 15 | 1 | 10 | 1 | 8 | Yes | — | 4 | 1 | 2 cwt. 1 qr. 10 lbs., destroyed in furnace on premises where found; 3 cwt. 3 qrs. 26 lbs. at Council's depot, Manor Place. The remainder (1 ton 4 cwt.) was released to E. Cook & Co., Ltd., Bow, E., to be used in the process of soap-making. |
| Beef, frozen | ... 8252 flanks and briskets, 14710 hinds and fores, 432 buttocks, 2,435 drops, 97 clods and stickings | 1660 | 8 | 3 | 18 | 3 | 12 | 2 | 13 | | Yes | — | 34 | 24 | 5 cwt. 1 qr. 5 lbs. destroyed at Council's depot, Manor Place; 2 cwt. 17 lbs. treated with carbolic acid, and released to be used for purposes other than for human food. The remainder (3 tons 5 cwts. 19 lb.) was burned on the premises where found. The whole of the unsound portion consisted of cysts and fat containing <i>Spiroptera Reticulata</i> cut away from the beef. The latter was then released as sound. |
| Beef extract | ... 25 casks | ... | 0 | 18 | 3 | 0 | | | | | — | — | — | — | |
| Brawn, tinned | ... 25 casks | ... | 0 | 5 | 1 | 12 | | | | | — | — | — | — | |
| Beef, tinned | ... 1664 cases and 435 tins | ... | 46 | 16 | 0 | 2 | 4 | 0 | 2 | 6 | Yes portion | Yes 50 cases | 13 | 1 | Destroyed at Council's depot, Manor Place. 50 cases, weighing 1 ton 12 cwt. 16 lbs. were seized by the inspector, taken before the Magistrate at Tower Bridge Police Court, and ordered to be destroyed. |
| Beef, salted | ... 232 casks, &c., and 958 pieces | ... | 24 | 5 | 2 | 20 | | | | | — | — | — | 5 | |
| Butter | ... 52 boxes, 18 baskets, 6 casks | ... | 1 | 14 | 2 | 0 | 0 | 6 | 0 | 0 | — | Yes | 1 | 1 | This butter was seized by the inspector, and taken before the Magistrate at Tower Bridge Police Court. It was ordered to be treated with carbolic acid and released to be used in the process of soap making |
| Carried forward... | | | 1834 | 16 | 0 | 4 | 12 | 3 | 3 | 8 | | | 73 | 35 | |



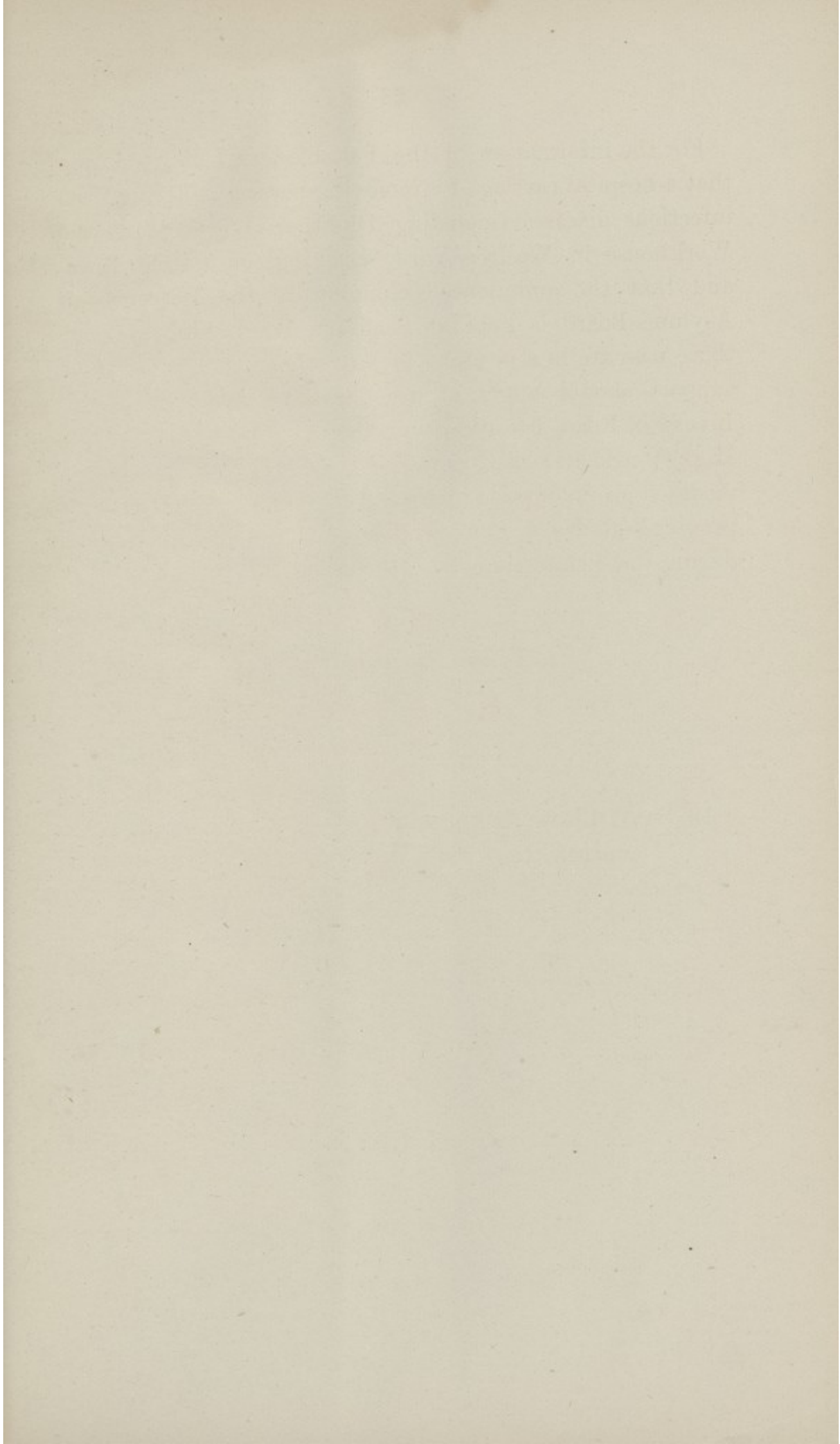
| Foodstuffs. | Quantity and Weight examined. | | Weight found to be unsound. | | | | Surrendered by Owner. | Seized by Inspector. | Notices served. | | How unsound portion disposed of. |
|--------------------------------|----------------------------------------------|-------------|-----------------------------|-----|-----|----|-----------------------|----------------------|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| | Quantity. | Weight. | | | | | | | (a) De- tention. | (b) Release | |
| | | T. C. Q. L. | T. C. Q. L. | | | | | | | | |
| | Brought forward... | 1834 16 0 4 | 12 3 3 8 | | | | | 73 | 35 | | |
| Beans in Tomato, tinned | 85 cases | 2 6 1 4 | 0 1 2 24 | Yes | — | 1 | — | 1 | — | Destroyed at Council's depot, Manor Place | |
| Beans | 22 cases | 1 2 0 0 | 1 2 0 0 | Yes | — | 1 | — | 1 | — | do | |
| Condensed Milk | 6395 cases | 121 0 2 21 | 62 16 0 7 | Yes | Yes | 4 | 1 | 4 | 1 | 29 tons 3 cwt. 3 qrs. 19 lbs. destroyed at Council's depot, Manor Place. 29 tons 3 cwt. 1 qr. 20 lbs. released to be sent to the country to be used for pig or poultry food. 207 cases, weighing 4 tons 8 cwts. 2 qrs. 24 lbs. were seized by the Inspector and taken before the Magistrate at Tower Bridge Police Court. The owner stated that the milk was to be used for Poultry food. The Magistrate thereupon dismissed the Inspector's complaint and released the milk. | |
| Casings, Hogs | 3273 barrels, &c... | 85 11 2 18 | 1 8 1 12 | Yes | — | 3 | — | 3 | — | Destroyed at Council's depot, Manor Place | |
| Casings, Sheep's | 169 casks, &c. ... | 38 5 3 5 | 0 10 0 0 | Yes | — | 1 | — | 1 | — | do | |
| Casings, Lambs | 19 casks | 4 3 1 18 | — | — | — | — | — | — | — | do | |
| Casings, Ox | 83 casks, &c. ... | 21 0 0 0 | — | — | — | — | — | — | — | do | |
| Cherries, bottled | 76 cases | 1 8 2 26 | — | — | — | — | — | — | — | do | |
| Crab, tinned | 225 cases | 4 8 2 24 | 0 0 3 10 | Yes | — | 1 | — | 1 | — | Destroyed at Council's Depot, Manor Place | |
| Coffee Essence | 385 cases and 6 barrels | 3 13 3 0 | 3 13 3 0 | Yes | — | — | — | — | — | do | |
| Cheese | 36 boxes | 0 8 2 14 | 0 1 2 0 | — | — | — | — | 1 | — | do | |
| Chickens, Chinese | 200 cases | 1 19 1 4 | — | — | — | — | — | — | — | do | |
| Chicken Soup, tinned | 12 cases | 0 5 0 16 | — | — | — | — | — | — | — | do | |
| Cottolene | 75 casks | 2 6 2 0 | 1 0 0 0 | — | — | 1 | — | 1 | — | Released to Webb & Co., Bow Common, E., to be used for soap boiling | |
| Cherries, tinned | 95 cases | 3 10 2 2 | 0 8 0 17 | Yes | — | 1 | — | 1 | — | Destroyed at Council's Depot, Manor Place | |
| Ducks | 1134 cases | 15 8 2 18 | 0 4 0 22 | Yes | — | 2 | — | 2 | — | do | |
| Egg Liquid... | 2 barrels, 105 cases 2174 tins | 25 18 3 5 | 8 0 1 22 | Yes | — | 11 | — | 11 | — | 11 cwt. destroyed at Council's Depot, Manor Place. The remainder (7 tons 9 cwt. 1 qr. 22 lbs.) released to be sent to the country for pig feeding | |
| Eggs | 46½ cases | 4 13 0 0 | 1 7 0 0 | Yes | — | 1 | — | 1 | — | Destroyed at Council's Depot, Manor Place | |
| Fowls | 1756 cases, 80 boxes, 32 crates 645 loose | 35 8 3 2 | 0 15 0 8 | Yes | — | 4 | — | 4 | — | 2 qrs. burned in furnace on the premises where found. The remainder (14 cwt 2 qrs. 8 lbs.) destroyed at Council's Depot, Manor Place | |
| Figs, tinned | 132 cases | 4 6 1 2 | 0 13 1 8 | Yes | — | 2 | — | 2 | — | Destroyed at Council's Depot, Manor Place | |
| Fish, "Ocean White," tinned | 29 cases | 0 12 1 20 | 0 12 1 20 | Yes | — | 1 | — | 1 | — | do | |
| Geese | 32 cases | 1 0 1 4 | — | — | — | — | — | — | — | do | |
| Grapes, tinned | 98 cases | 2 8 0 0 | 1 2 3 24 | Yes | — | 4 | — | 4 | — | Destroyed at Council's Depot, Manor Place | |
| Game, Russian Black | 259 head | 0 6 0 12 | 0 6 0 12 | Yes | — | 2 | — | 2 | — | do | |
| | Carried forward ... | 2216 9 2 23 | 96 7 2 26 | | | | | 104 | 86 | | |



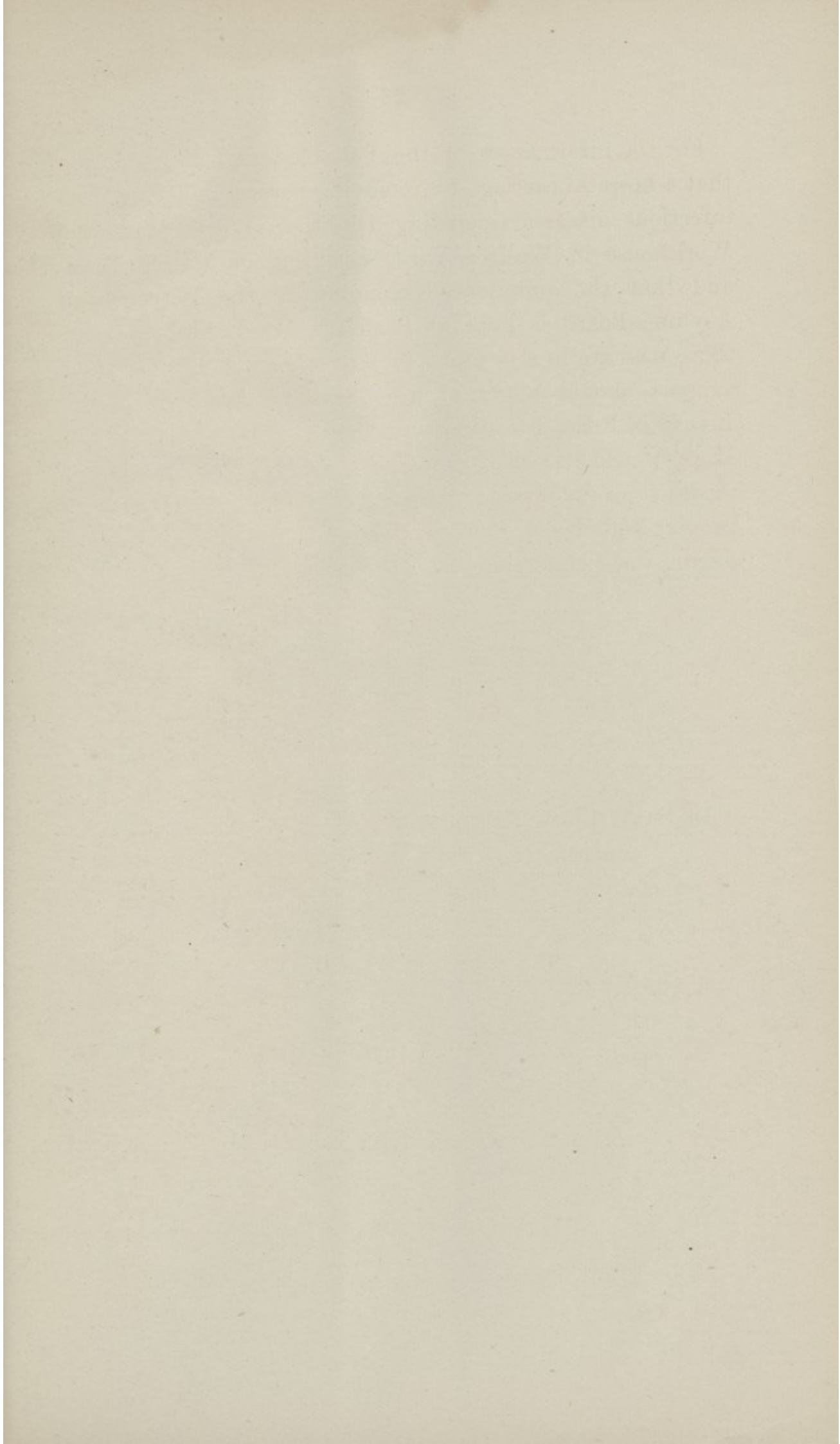
| Foodstuffs. | Quantity and Weight examined. | | Weight found to be unsound. | | | | Surrendered by Owner. | Seized by Inspector. | Notices served | | How unsound portion disposed of. | | | |
|---------------------|--------------------------------------------------|---------|-----------------------------|----|----|-----|-----------------------|----------------------|----------------|--------|----------------------------------|-----|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | Quantity. | Weight. | T. | C. | Q. | L. | | | T. | C. | | Q. | L. | (a) De- tention. |
| Hams ... | Brought forward... | 2216 | 9 | 2 | 23 | 96 | 7 | 2 | 26 | Yes | Yes | 104 | 86 | One case was seized by the Inspector, taken before the Magistrate at Tower Bridge Police Court and condemned. Three hams weighing 1 cwt. 18 lbs. were destroyed at Council's Depot, Manor Place. The remaining case weighing 5 cwt. was released to John Knight & Co., Ltd., Silvertown, E., to be used for soap boiling |
| | 109 cases, 244 boxes, 5 barrels, 885 loose | 62 | 4 | 0 | 24 | 0 | 6 | 0 | 18 | 1 case | 1 case | 5 | -- | |
| Heads, Pigs' | 72 heads | 0 | 7 | 3 | 12 | 0 | 7 | 3 | 12 | Yes | -- | 1 | -- | Destroyed at Council's Depot, Manor Place |
| Haddocks, frozen | 14 boxes | 0 | 1 | 3 | 0 | 0 | 1 | 3 | 0 | Yes | -- | 1 | -- | do do |
| Kidneys, tinned | 147 cases | 3 | 3 | 0 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| Kidneys, frozen | 124 boxes | 1 | 2 | 3 | 4 | 0 | 3 | 3 | 0 | Yes | -- | 1 | -- | Destroyed at Council's Depot, Manor Place |
| Lard ... | 276 cases, 201 boxes, 2 tierces 151 pails | 14 | 14 | 2 | 22 | -- | -- | -- | -- | -- | -- | -- | -- | |
| Lard Compound | 25 boxes | 1 | 18 | 2 | 11 | -- | -- | -- | -- | -- | -- | -- | -- | |
| Lobster, tinned | 148 cases | 0 | 12 | 2 | 0 | -- | -- | -- | -- | -- | -- | 1 | -- | |
| Mutton, frozen | 1168 carcasses, 70 legs, 42 pieces, 42 shoulders | 34 | 1 | 2 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| Mutton, salted | 3 barrels | 0 | 4 | 1 | 24 | -- | -- | -- | -- | -- | -- | -- | -- | |
| Meat Extract | 15 cases, 25 tins... | 0 | 12 | 2 | 2 | 0 | 9 | 1 | 16 | Yes | -- | 1 | -- | Destroyed at Council's Depot, Manor Place |
| Nuts, Pea ... | 12 bags | 0 | 12 | 0 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| Onions ... | 124 cases, 36 baskets | 6 | 11 | 2 | 24 | -- | -- | -- | -- | -- | -- | -- | -- | |
| Oysters, tinned | 114 cases | 1 | 16 | 0 | 16 | -- | -- | -- | -- | -- | -- | -- | -- | |
| Oats, rolled | 25 bags | 1 | 5 | 0 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| Pulp, Black Currant | 109 cases | 4 | 1 | 1 | 20 | 0 | 3 | 0 | 0 | Yes | -- | -- | -- | Destroyed at Council's Depot, Manor Place |
| Pulp, Apricot | 508 cases and 5 tins | 22 | 15 | 0 | 22 | 5 | 19 | 1 | 11 | Yes | -- | 13 | -- | 2 cwt. 2 qrs. 8 lbs. destroyed on premises where found. The remainder (5 tons 16 cwt. 3 qrs. 3 lbs.) at Council's Depot, Manor Place |
| Pulp, Strawberry | 130 cases | 6 | 7 | 2 | 20 | 1 | 5 | 2 | 8 | Yes | -- | 2 | -- | Destroyed at Council's Depot, Manor Place |
| Pulp, Cherry | 46 cases | 2 | 5 | 0 | 18 | -- | -- | -- | -- | -- | -- | -- | -- | |
| Pulp, Peach | 229 cases | 11 | 4 | 3 | 16 | 0 | 5 | 3 | 16 | Yes | -- | 1 | -- | do do |
| Pulp, Raspberry | 120 cases and 50 tins | 6 | 2 | 3 | 8 | 0 | 4 | 3 | 22 | Yes | -- | 1 | -- | do do |
| Pulp, Orange | 200 cases | 9 | 17 | 1 | 16 | 0 | 13 | 0 | 0 | Yes | -- | 1 | -- | Destroyed at Council's Depot, Manor Place |
| Pulp, Pineapple | 243 cases | 4 | 16 | 1 | 18 | 0 | 17 | 0 | 6 | Yes | -- | 7 | 2 | do do |
| Pulp, Fig ... | 49 cases | 2 | 8 | 0 | 10 | 0 | 1 | 1 | 4 | -- | -- | 1 | -- | Destroyed at Council's Depot, Manor Place, under the supervision of Customs Officer |
| Peas, tinned | 243 cases and 20 tins | 8 | 7 | 3 | 14 | 0 | 11 | 2 | 4 | Yes | -- | 1 | -- | Destroyed at Council's Depot, Manor Place |
| Prunes ... | 24 cases | 0 | 4 | 2 | 0 | -- | -- | -- | -- | -- | -- | -- | -- | |
| Prunes, tinned | 111 cases | 2 | 19 | 1 | 24 | 0 | 4 | 1 | 4 | Yes | -- | 1 | -- | Destroyed at Council's Depot, Manor Place |
| | Carried forward... | 2427 | 9 | 1 | 12 | 108 | 2 | 2 | 7 | | | 142 | 88 | |



| Foodstuffs. | Quantity and Weight examined. | | | | Weight found to be unsound. | | | | Surrendered by Owner. | Seized by Inspector. | Notices served. | | How unsound portion disposed of. | |
|--------------------|-------------------------------------------------|---------|----|----|-----------------------------|-----|----|----|-----------------------|----------------------|---------------------|--------------|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| | Quantity. | Weight. | | | | | | | | | (a) De- tention. | (b) Release. | | |
| | | T. | C. | Q. | L. | T. | C. | Q. | L. | | | | | |
| Plums, dried | ... Brought forward... 25 boxes and 10 bags | 2427 | 9 | 1 | 12 | 108 | 2 | 2 | 7 | Yes | — | 142 | 88 | Destroyed at Council's Depot, Manor Place |
| Pigs' Feet, tinned | ... 254 cases and 88 tins | 5 | 8 | 3 | 13 | 0 | 3 | 1 | 11 | Yes | — | 5 | 1 | do do |
| Peaches, dried | ... 44 boxes | 0 | 9 | 1 | 20 | — | — | — | — | — | — | — | — | Destroyed at Council's Depot, Manor Place |
| Ptarmigan, frozen | ... 1043 head | 6 | 19 | 2 | 2 | 0 | 19 | 2 | 2 | Yes | — | 2 | — | Destroyed at Council's Depot, Manor Place |
| Prawns, tinned | ... 174 cases | 1 | 17 | 1 | 4 | — | — | — | — | — | — | — | — | |
| Pork, frozen | ... 253 carcasses | 10 | 16 | 1 | 18 | — | — | — | — | — | — | 4 | 1 | |
| Peaches, tinned | ... 1472 cases | 40 | 7 | 1 | 18 | 1 | 7 | 3 | 25 | Yes | — | 7 | 3 | 2 cwt. 2 qrs. 20 lbs. destroyed on premises where found. The remainder (11 ton 5 cwt. 1 qr. 5 lbs.) destroyed at Council's Depot, Manor Place |
| Pears do. | ... 816 cases and 143 tins | 23 | 8 | 2 | 19 | 0 | 7 | 3 | 23 | Yes | — | 5 | 2 | 1 cwt. 2 qrs. 16 lbs. destroyed on premises where found. The remainder (6 cwt. 1 qr. 7 lbs.) at Council's Depot, Manor Place |
| Paste Meat, tinned | ... 48 cases | 0 | 10 | 0 | 22 | — | — | — | — | — | — | 1 | 1 | |
| Pineapple do. | ... 1677 cases and 34 tins | 50 | 17 | 2 | 27 | 5 | 12 | 3 | 6 | Yes | — | 8 | — | 3 qrs. 18 lbs. destroyed in furnace on premises where found. The remainder (5 tons 11 cwt. 3 qrs. 16 lbs.) at Council's Depot, Manor Place |
| Potatoes | ... 202 bags | 10 | 2 | 0 | 0 | 6 | 1 | 0 | 0 | Yes | — | 1 | — | Destroyed at Council's Depot, Manor Place |
| Pork, salted | ... 66 barrels, 13 tierces, 21 cases, 80 pieces | 17 | 19 | 1 | 6 | 1 | 16 | 0 | 0 | Yes | — | 1 | — | do do |
| Rabbits, frozen | ... 1520 cases and 282 crates | 42 | 2 | 1 | 9 | 0 | 1 | 1 | 3 | Yes | — | 3 | — | 3 lbs. destroyed in furnace on premises where found. The remainder (1 cwt. 1 qr.) destroyed at Council's Depot, Manor Place |
| Rabbits, tinned | ... 3 cases | 0 | 2 | 1 | 26 | 0 | 2 | 1 | 26 | Yes | — | 1 | — | Destroyed at Council's Depot, Manor Place |
| Sardines do. | ... 418 cases | 9 | 5 | 2 | 0 | 0 | 4 | 3 | 18 | Yes | — | 2 | — | do do |
| Skins, hogs | ... 1 box | 0 | 3 | 0 | 0 | — | — | — | — | — | — | — | — | |
| Shrimps, frozen | ... 30 baskets | 0 | 15 | 0 | 0 | — | — | — | — | — | — | — | — | |
| Soup, tinned | ... 125 cases | 2 | 1 | 0 | 8 | — | — | — | — | — | — | — | — | |
| Sausages, tinned | ... 32 cases and 78 tins | 0 | 7 | 2 | 26 | 0 | 0 | 2 | 22 | Yes | — | 1 | — | Destroyed at Council's Depot, Manor Place |
| Sausages, salami | ... 27 cases | 0 | 19 | 1 | 0 | — | — | — | — | — | — | — | — | |
| Salmon, tinned | ... 2776 cases and 42 tins | 59 | 2 | 3 | 1 | 0 | 15 | 3 | 8 | Yes | — | 9 | 1 | 1 qr. 14 lbs. destroyed in furnace on premises where found. The remainder (15 cwt. 1 qr. 22 lbs.) destroyed at Council's Depot, Manor Place |
| Salmon, salted | ... 40 casks | 8 | 9 | 3 | 24 | 6 | 16 | 2 | 8 | — | — | 1 | 1 | Treated with carbolic acid and released to be used for manure |
| Salmon, frozen | ... 268 | 1 | 5 | 3 | 6 | 0 | 14 | 0 | 16 | Yes | — | 2 | — | Destroyed at Council's Depot, Manor Place |
| Soup, chicken | ... 25 cases | 0 | 6 | 1 | 0 | — | — | — | — | — | — | — | — | |
| Tongues, Ox, &c. | ... 1092 cases, 26 barrels, &c. and 110 tins | 29 | 9 | 3 | 20 | 0 | 3 | 5 | 2 | Yes | — | 4 | 5 | Destroyed at Council's Depot, Manor Place |
| | Carried forward ... | 2745 | 15 | 1 | 15 | 134 | 6 | 1 | 9 | | | 200 | 103 | |



| Foodstuffs. | Quantity and Weight examined. | | Weight found to be unsound. | Surrendered by Owner. | Seized by Inspector. | Notices served. | | How unsound portion disposed of. |
|------------------|-------------------------------------|--------------------------|-----------------------------|-----------------------|----------------------|--------------------|-----------------|--------------------------------------------------------------------------------------------------------------------------------------|
| | Quantity. | Weight. | | | | (a) De- tention | (b) Release. | |
| | Brought forward... | T. C. Q. L. 2745 15 1 15 | T. C. Q. L. 134 6 1 9 | | | 200 | 103 | |
| Tongues, Pigs' | ... 10 casks ... | 2 12 1 14 | 0 6 3 11 | Yes | — | — | 2 | Destroyed at Council's Depot, Manor Place |
| Turkeys, frozen | ... 63 cases ... | 0 17 2 8 | — | — | — | — | — | |
| Tomatoes, tinned | ... 1358 cases and 328 tins | 44 1 3 6 | 4 7 0 22 | Yes | — | 13 | — | 5 cwt. 22 lbs. destroyed in furnace on premises where found. The remainder (4 tons 2 cwt.) destroyed at Council's Depot, Manor Place |
| Tomato Sauce | ... 32 cases ... | 0 13 2 24 | — | — | — | — | — | |
| Tomato Purée | ... 499 cases and 7 tins | 24 11 2 19 | 6 10 2 26 | Yes | — | 8 | 2 | Destroyed at Council's Depot, Manor Place |
| Tomato Catsup | ... 113 cases ... | 0 16 3 20 | — | — | — | — | — | |
| Tripe, frozen | ... 240 pieces, 35 bags and 25 sets | 2 8 3 10 | — | — | — | — | — | |
| Tripe, tinned | ... 381 cases ... | 8 17 2 26 | — | — | — | 8 | 2 | |
| Veal, tinned | ... 12 cases ... | 0 1 1 4 | — | — | — | — | — | |
| Veal, frozen | ... 147 sides and 25 quarters | 7 11 3 6 | — | — | — | — | — | |
| | Total ... | 2838 9 0 12 | 145 11 — 12 | | | 239 | 109 | |



Examination of Food.

TABLE 51.

Showing the number of samples of Foodstuffs examined in each Ward during 1911, and the number of such samples found to be unsound.

| Ward. | Number of Samples examined. | Number found to be sound. | Number found to be unsound. |
|---------------------------------|-----------------------------|---------------------------|-----------------------------|
| St. Mary | 802 | 794 | 8 |
| St. Paul | 991 | 814 | 177 |
| St Peter | 1693 | 1656 | 37 |
| St. John | 1200 | 1025 | 175 |
| Trinity | 248 | 248 | — |
| All Saints | 154 | 154 | — |
| St. Michael | 880 | 862 | 18 |
| St. Jude | 662 | 659 | 3 |
| St. George | 215 | 167 | 48 |
| Christchurch | 2511 | 2173 | 338 |
| St. Saviour | 33989 | 24747 | 9242 |
| By M.O.H. | 4 | — | 4 |
| Brought to Town Hall | 4 | — | 4 |
| Total for Borough | 43353 | 33299 | 10054 |

UNSOOUND FOOD.

Proceedings were taken during the year against two persons for exposing or depositing for the purpose of sale food which was found to be unsound.

The following are particulars of the cases in question :—

- (1) Jack Garrett, exposing for sale at No. 20 Deacon Street an ox cheek which was diseased and unfit for human food. Fined £5 and 4s costs.

The following report is taken from a newspaper.

- (2) "Under Section 47 of the Public Health (London) Act, Sidney John Kilby of Deacon Street, Walworth, was summoned before Mr. Hopkins to answer the complaint of the Southwark Borough Council that there was found deposited on his premises for the purpose of sale a large quantity of condensed milk, some tins of potted meat, fish and fruit, and six pots of jam which were intended for food and which were unsound and unwholesome.

Mr. G. C. Topham, Solicitor to the Council, said the total weight of the goods seized was 27 cwts. On May 24th, Inspector Fisher visited the defendant's premises, a general grocery store, and in the back yard saw a number of cases of condensed milk which the defendant said were intended for pigs' food. At the top of the cellar the inspector found other cases of milk. The next day the inspector again visited the premises and found that the latter cases had been removed into the yard and that on one of them there was a piece of paper on which was written "This milk is intended for pigs' food." In the cellar the Inspector found some more cases of condensed milk, seventeen tins of potted meat, twenty-one tins of herrings, five tins of salmon, four tins of fruit and six pots of jam. An examination showed the contents of the tins to be unwholesome and unfit for food, and an order for the destruction of the goods seized by the inspector was afterwards made at this court.

"Evidence was given by Inspectors Fisher and Grist, and Doctor George Millson, Medical Officer of Health for Southwark.

“ Mr. Percy Robinson, who defended, cross-examined the witnesses with the view of showing that condensed milk was used for pigs' food, and that the defendant was accustomed to selling it for that purpose. The learned gentleman elicited that numerous samples of food had been taken at the defendant's shop, but that there had been no complaint against him.

“ Addressing the Court for the defence, Mr. Robinson said the question here was not whether this food was fit for human consumption. It obviously was not, and it was not intended for that purpose. It was not suggested by the prosecution that the food was exposed for sale. The defendant bought up bankrupt stocks. When such purchases were made it was not possible to examine the goods closely and they had to be gone through afterwards. He thought the court would come to the conclusion that the food was deposited, not for the purposes of sale, but for the purpose of being sorted out. It was no more an offence for the defendant to have bad food in his cellar than for his worship's cook to have in the larder some fish which might have gone wrong.

“ The defendant was called and said none of the goods seized was intended for human food.

“ The defendant was under examination when the further hearing was adjourned.

At the adjourned hearing Mr. Hopkins (the Magistrate) ordered the defendant to pay a penalty of £50 and £5 5s. costs.

WATER SUPPLY.

PUBLIC HEALTH (LONDON) ACT, 1891.

Section 48.

Certificates in regard to water supply have been granted in respect of the undermentioned (new) houses during the year.

| Premises. | No. of lettings. | Certificates granted to. |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------|
| 68, 70, 72, 74, 76, 78, 80, 82, 84, 86, 88, 90, 98, 100, 102, 104, 106, 108, 110, 112, 73, 75, 77, 79, 81, 83, 85, 87, 89, 91, 93 and 95, Alberta Street | 32 | D. S. Witcher, 147, Coldharbour Lane |
| 54, 56, 58 and 60, Elsted Street | 12 | W. Dean, 36, South Grove, Peck- ham |
| 62, Elsted Street ... | 3 | R. J. Dickins, 155, Old Kent Road |
| 2, 4 and 6, Halpin Place ... | 3 | " " " |
| 1 and 2, Huntsman Street ... | 2 | " " " |
| 92, Rockingham Street ... | 1 | E. Coleman & Sons, 25, Bedford Row, W.C. |
| 1, 3, 5, 7, 7A, 9, 9A, 11, 11A, 13A, 2, 2A, 4, 6, 6A, 8, 8A, 14, 14A, 12, 12B, 16, 16A, 18, 18A, Shaftesbury Street | 25 | — Sloman, 104, South Street, Wal- worth |
| 11, 13 and 15, Tisdale Place Extension of Fire Brigade Headquarters, South- wark Bridge Road | 3 — | R. J. Dickins, 155, Old Kent Road — Meadows, Clerk of Works, London County Council, Fire Brigade Department |

Additional Water Supplies to Tenemented Houses.

The provision of a sufficient supply of water on the upper floors of tenemented houses received much of the attention of the Inspector staff during the year.

The following table shows the action taken under Section 78 of the London County Council (General Powers) Act, 1907.

TABLE 52.

Houses at which Additional Water Supplies were provided.

| | WARDS OR DISTRICTS. | | | | | | | | | | | | BOROUGH. | |
|-------------------------------------------------------------|---------------------|-----------|------------|-----------|----------|-------------|--------------|-----------|-------------|----------------|--------------|-------|----------|-------|
| | St. Mary. | St. Paul. | St. Peter. | St. John. | Trinity. | All Saints. | St. Michael. | St. Jude. | St. George. | Christ-church. | St. Saviour. | West. | | East. |
| Intimation notices served | 10 | 9 | 4 | 3 | 20 | 8 | 14 | 38 | 26 | 23 | 9 | 3 | — | 167 |
| Statutory notices served | 5 | 1 | 1 | 2 | 16 | 5 | 2 | 18 | 21 | 6 | — | 3 | — | 80 |
| Summonses served | — | — | — | 1 | 5 | — | — | — | — | — | — | — | — | 6 |
| Houses at which additional water supplies were provided ... | 10 | 7 | 3 | 11 | 18 | 3 | 9 | 27 | 17 | 14 | 9 | 1 | — | 129 |

CUSTOMS AND INLAND REVENUE ACT, 1890.

Certificates for exemption from Inhabited House Duty have been granted during the year in respect of the undermentioned premises :—

| Premises. | Certificates granted to. |
|--------------------------------------------------------------------------------------------------|----------------------------------------------------|
| 1A, 1B, 26 and 27, Alsace Street, each containing two self-contained lettings | A. J. Camden Field, 69a, Avondale Road, S. Croydon |
| 50, 50A, 51, 51A, 52, De Laune St. | Dr. Leftwich, 36, Ebury St., S.W. |
| 14, Hampton Street... .. | W. Downs, Hampton Street |
| 93, 95, 97, 99, 101, 103, 105, 107 and 109, Larcom Street | W. Smith & Sons, Eldon Works, Harleyford Road |
| 30 and 31, New Cut.. .. | T. L. Green, 26, St. Thomas' Mansions, Lambeth |
| 14, 14A, 16, 16A, 18, 18A, 20, 20A, 22, 22A, 24, 24A, 26, 26A, 28, 28A, 30, 30A, Shaftesbury St. | Mr. Sloman, Jun., 104, South Street |
| 12, 12A, 12B, 12C, Trinity Square | Hon. Corporation of Trinity House |
| 13, Trinity Square | Wallace Falkner, Agent for the Trinity Corporation |
| 16, 16A, 16B, 16C, Trinity Square | Hon. Corporation of Trinity House |
| 51, 51A, 51B & 51C, Trinity Square | „ „ „ |

HOUSING, TOWN PLANNING, ETC. ACT, 1909.

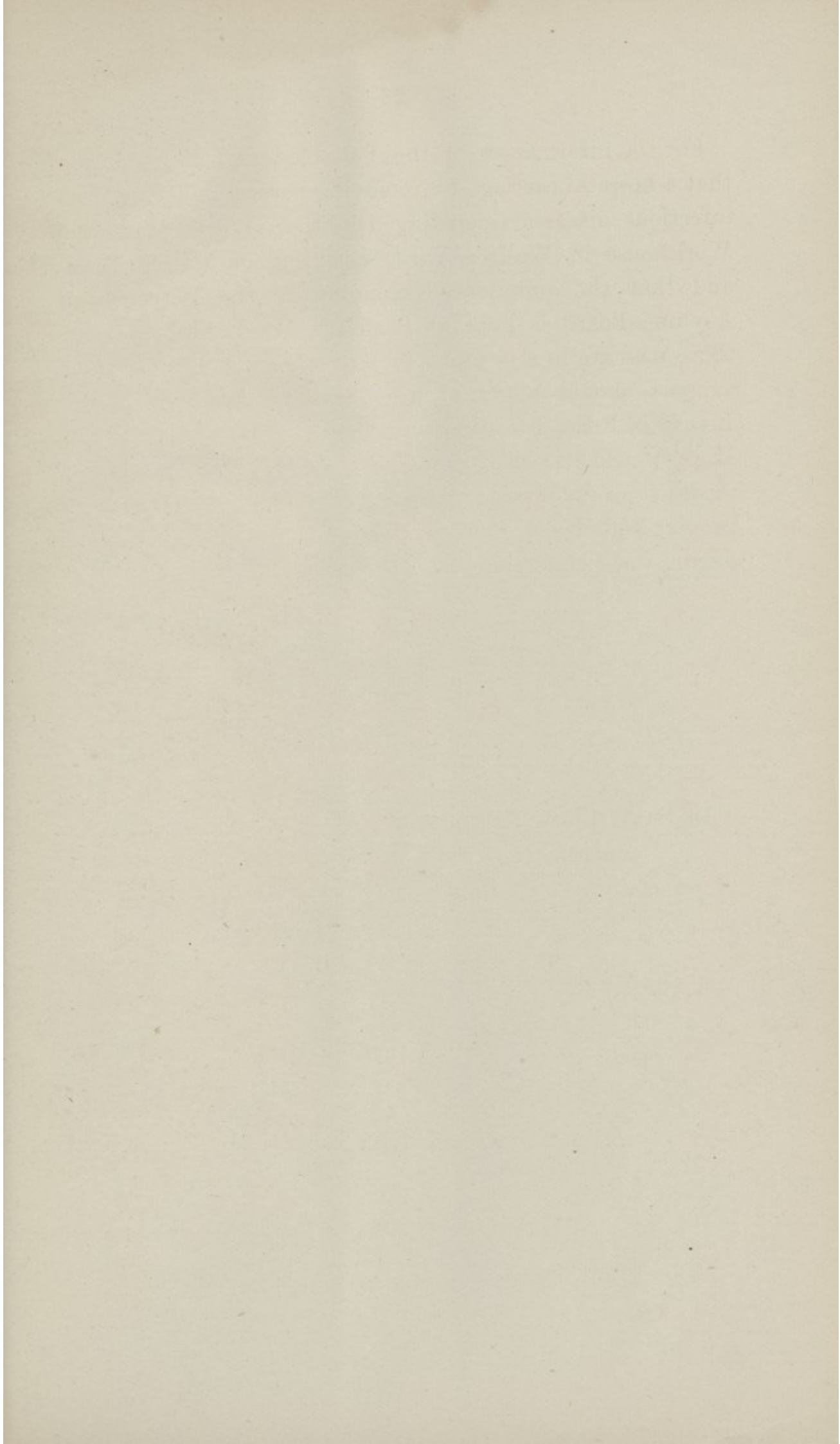
A certificate for exemption from Inhabited House Duty has been granted under Section 35 of the Housing, Town Planning, &c., Act, 1909, in respect to the following premises :—

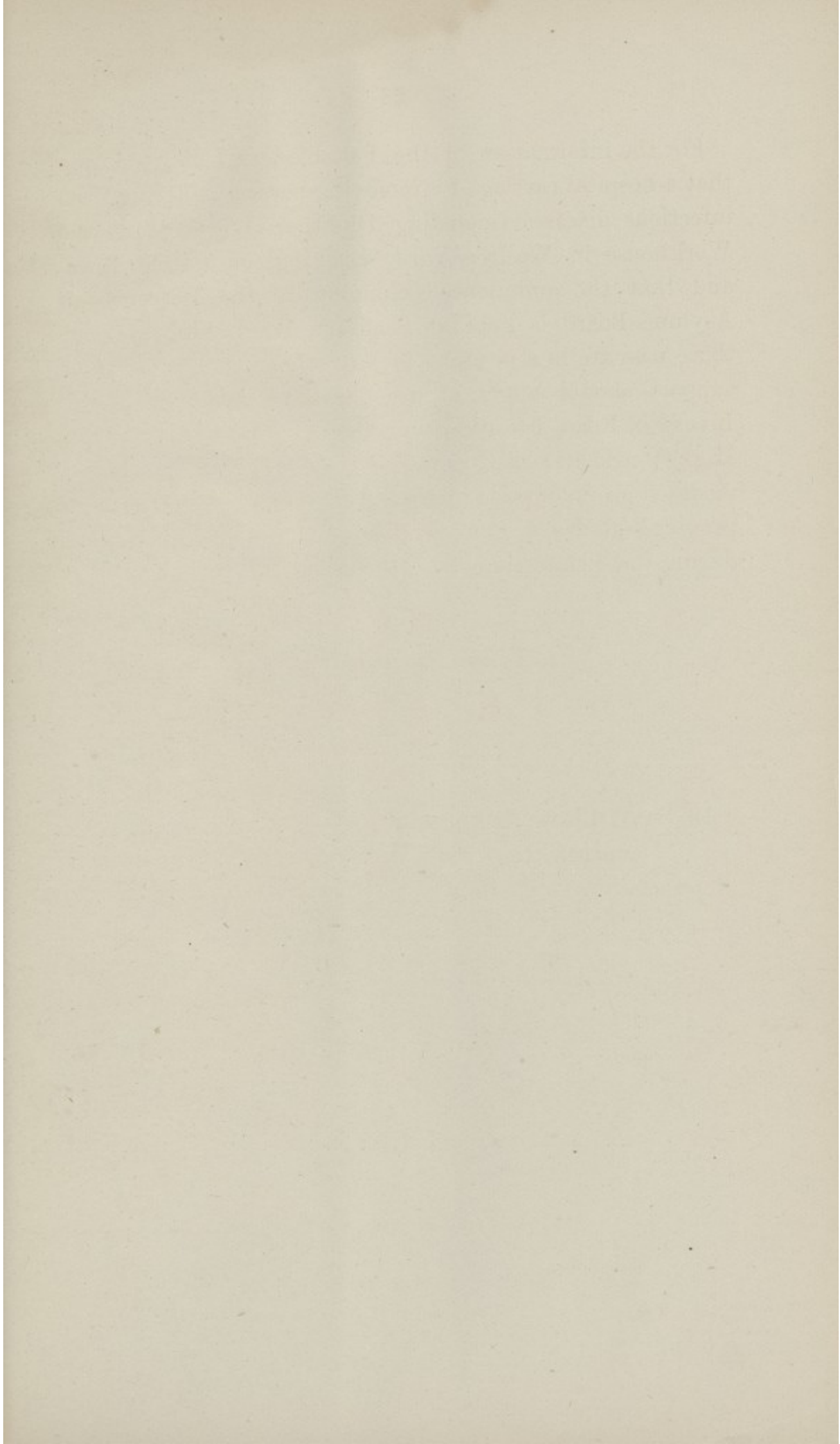
| Premises. | No. of Beds. | Price of Bed. | Certificate granted to. |
|----------------------------|--------------|---------------|-------------------------|
| 46, Stamford Street | 34 | 6d. | W. J. Cragg, |
| | (Mens) | | 46, Stamford Street. |

HOUSING, TOWN PLANNING, &c., ACT, 1909.

The following is a return of what has been done under the above Act. There has been much difficulty in finding all the parties having an interest in the various properties, and in some cases we have had to start afresh. Various mistakes, naturally, in such an important Act, have been made and rectified. There is a good field in this borough for work in connection with it, although it is only fair to mention that during the last few years large portions of the borough through private and official improvement schemes have undergone remarkable changes. I have only to mention the clearances in relation to the Clandon Estate of the Ecclesiastical Commissioners, the Webber Row and King's Bench Walk Areas, the schemes for the clearance of the Tabard Street and Grotto Place Areas, the rebuilding and improvement of many private estates, together with the modernising of a large number of existing buildings. With the exception of the Clandon Street Area the greater part of the changes have been, naturally, in the older and worn out part of the borough—the northern end. With all this activity in rebuilding and modernising buildings and areas we have at the present time, especially near the river bank, a large number of worn out and rotten houses that must in the near future be cleared away. Some of them in construction date back to a period two or three hundred years ago. They are picturesque and interesting to the Antiquarian, but they are very insanitary. We know all this debased and undesirable property very well, and it is only fair to say that during the last few years it has received proper attention at the hands of the sanitary inspectors. I could not pass a higher compliment on the zeal of the inspectors than to simply state that there is hardly a house in the borough which is not visited and fully reported upon once a year; indeed many of the houses are visited much more frequently. A visit to any part of the borough will testify to the value of our inspectors. I mention this as at times there is a tendency to disparage the work done by a painstaking and plodding sanitary inspector.

Our inhabitants are certainly not neglected, and I believe generally appreciate our efforts on their behalf, although here and there dirty and untidy persons resent interference with their personal liberty. Everyone in this borough is visited when he is born and when he dies. Inquiries are made about his welfare when he has infectious disease, his food is carefully examined when it arrives at the river bank and from inland. We try to keep his house in a healthy and sweet condition by periodic visiting, and, when necessary, we kill his vermin for him and bath his children. This is only a small number of the blessings showered upon our inhabitants.





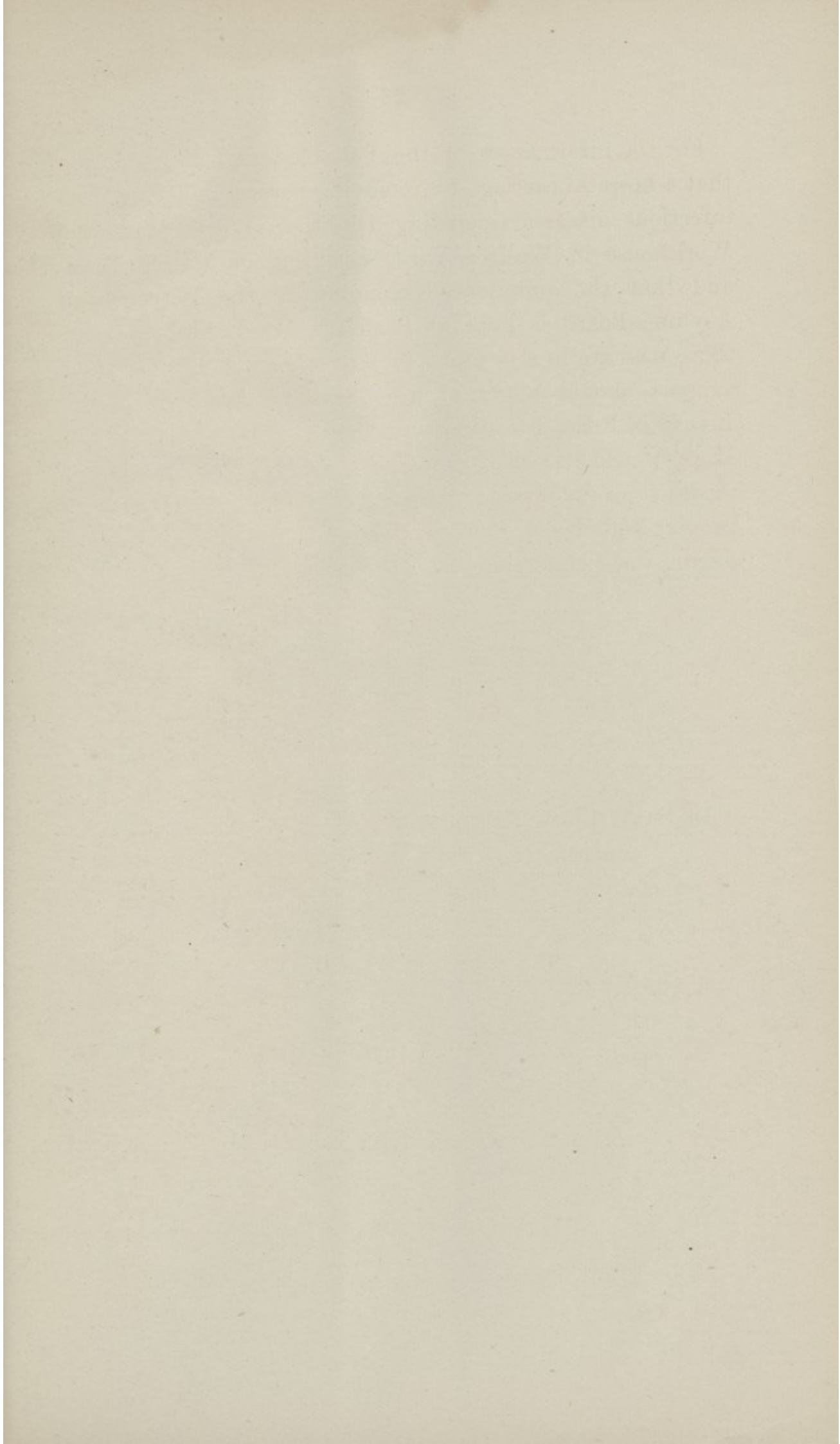
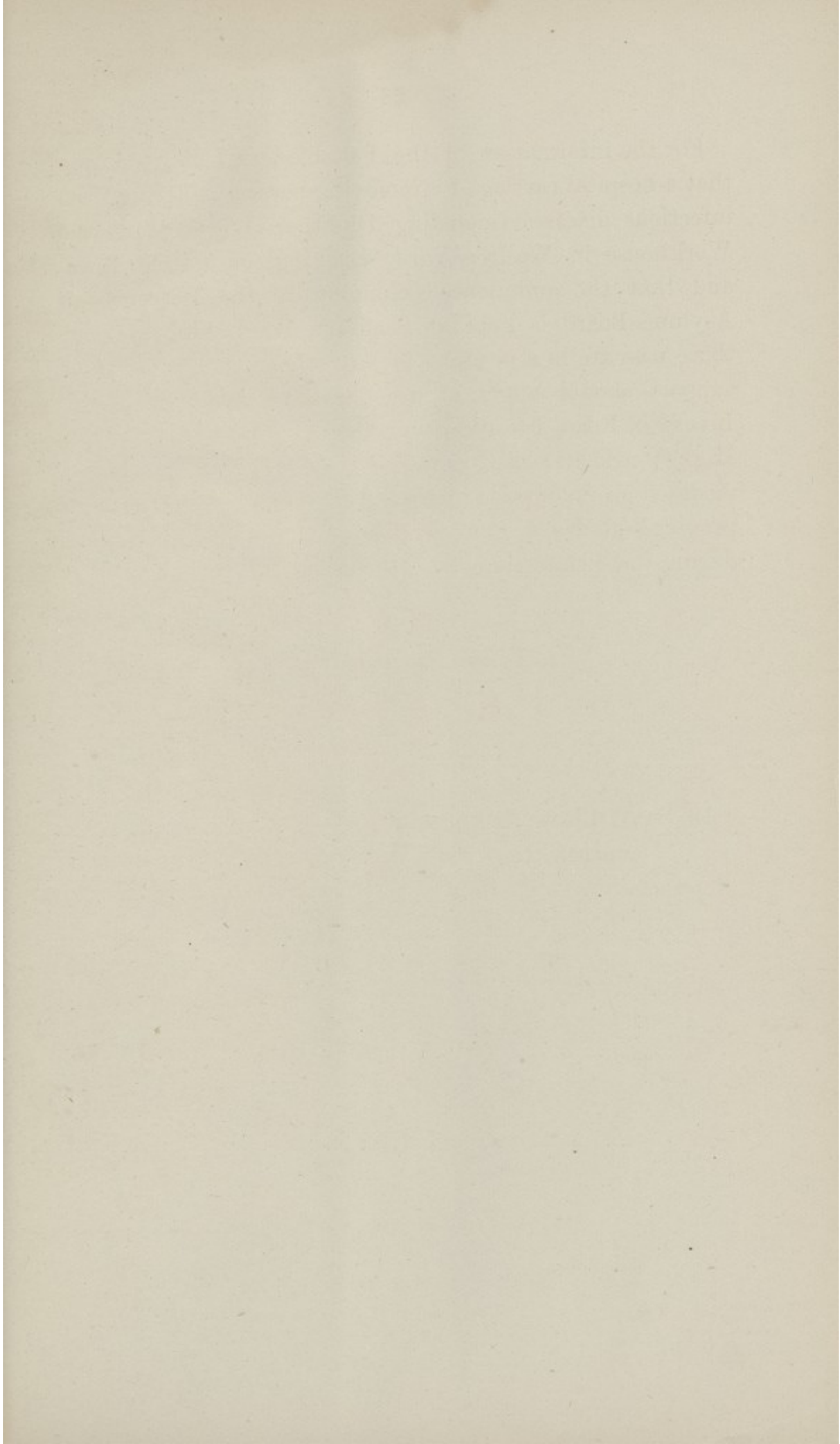


TABLE 53—continued.

| Folio. | Premises complained of. | Date of representation of Medical Officer of Health. | Date of Council's Resolution. | Action taken and notices served under Sections | | | | | | | | | | | | | |
|--------|----------------------------------------------------------------------------|------------------------------------------------------|-------------------------------|------------------------------------------------|----------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--|--|
| | | | | 15 (2) | 15 (3) | 15 (4) | 15 (5) | 17 (2) | 17 (4) | 17 (6) | 17 (6) | 18 (1) | 18 (2) | 18 (2) | 18 (3) | | |
| 41 | 13, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 21/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 42 | 14, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 21/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 43 | 15, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 28/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 44 | 16, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 29/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 45 | 17, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 21/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 46 | 18, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 21/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 47 | 19, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 21/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 48 | 20, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 21/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 49 | 21, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 21/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 50 | 22, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 21/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 51 | 23, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 21/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 52 | 24, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 21/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 53 | 25, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 21/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 54 | 26, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 21/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |
| 55 | 27, Artizans buildings, Boyfield street, Block 2 Defects.—See Folio 29. | 28/11/1910 | 21/12/1910 | | 22/12/10 | | | | 1/3/11 | | 31/1/12 | | | | | | |



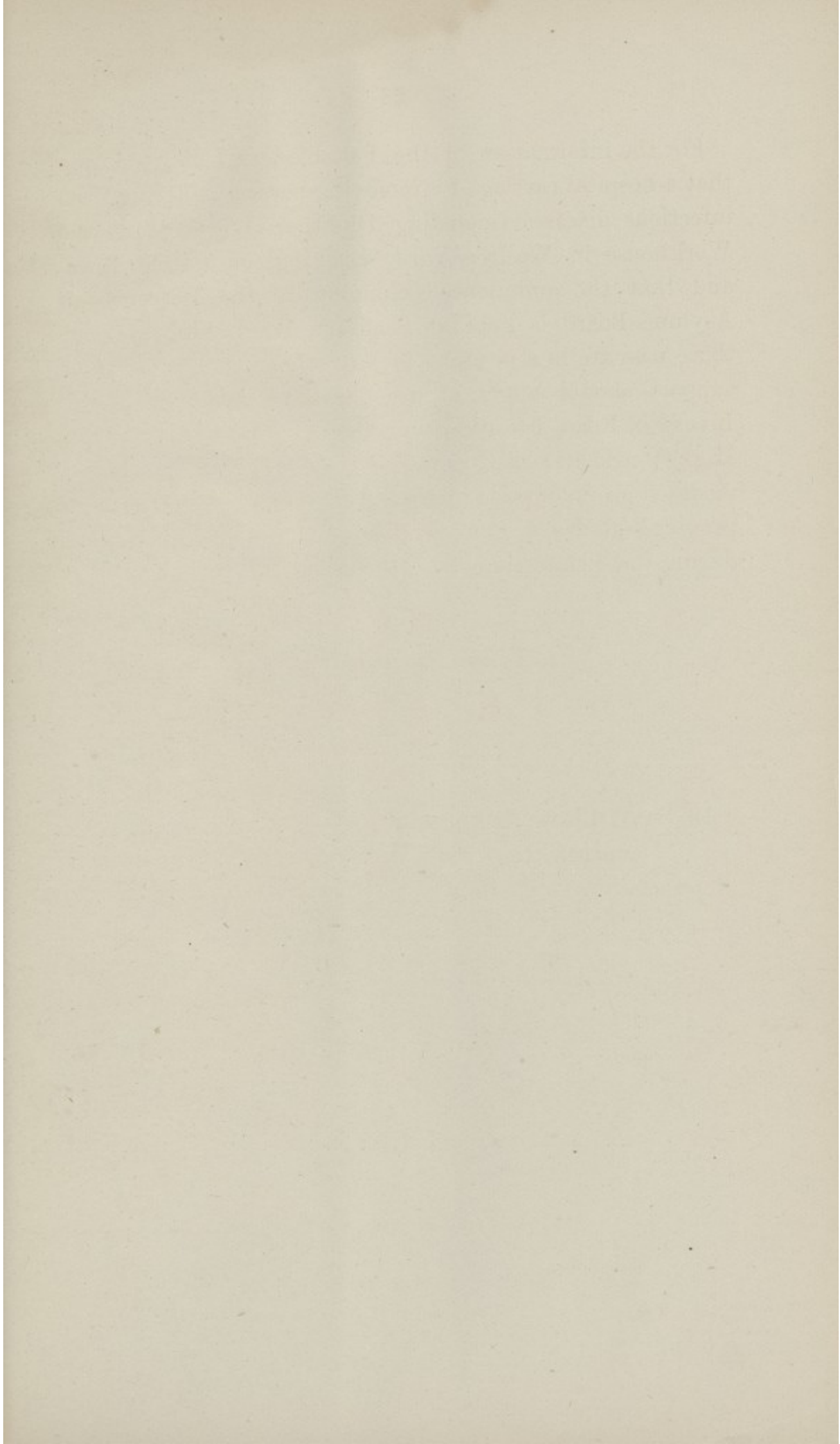
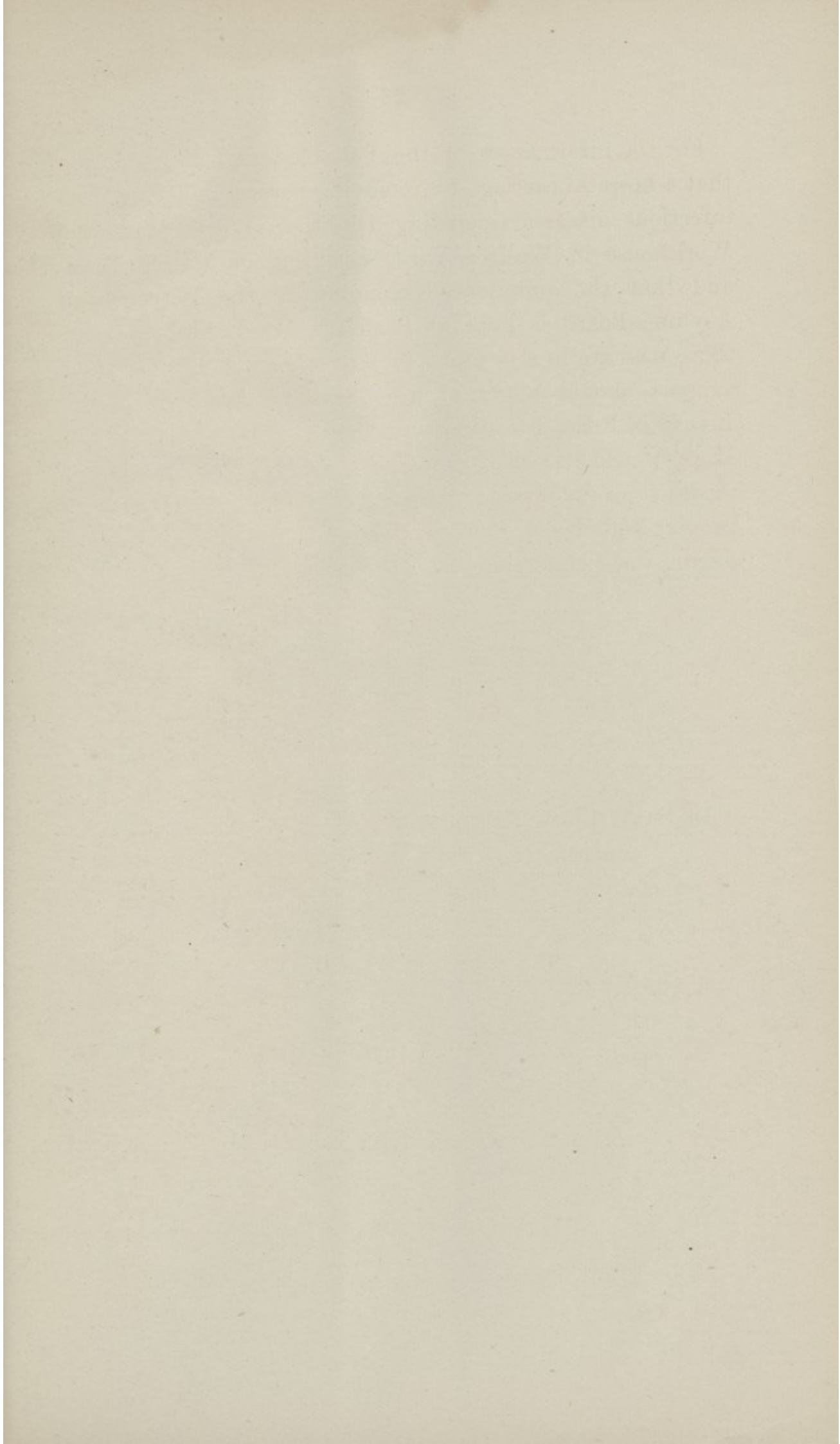
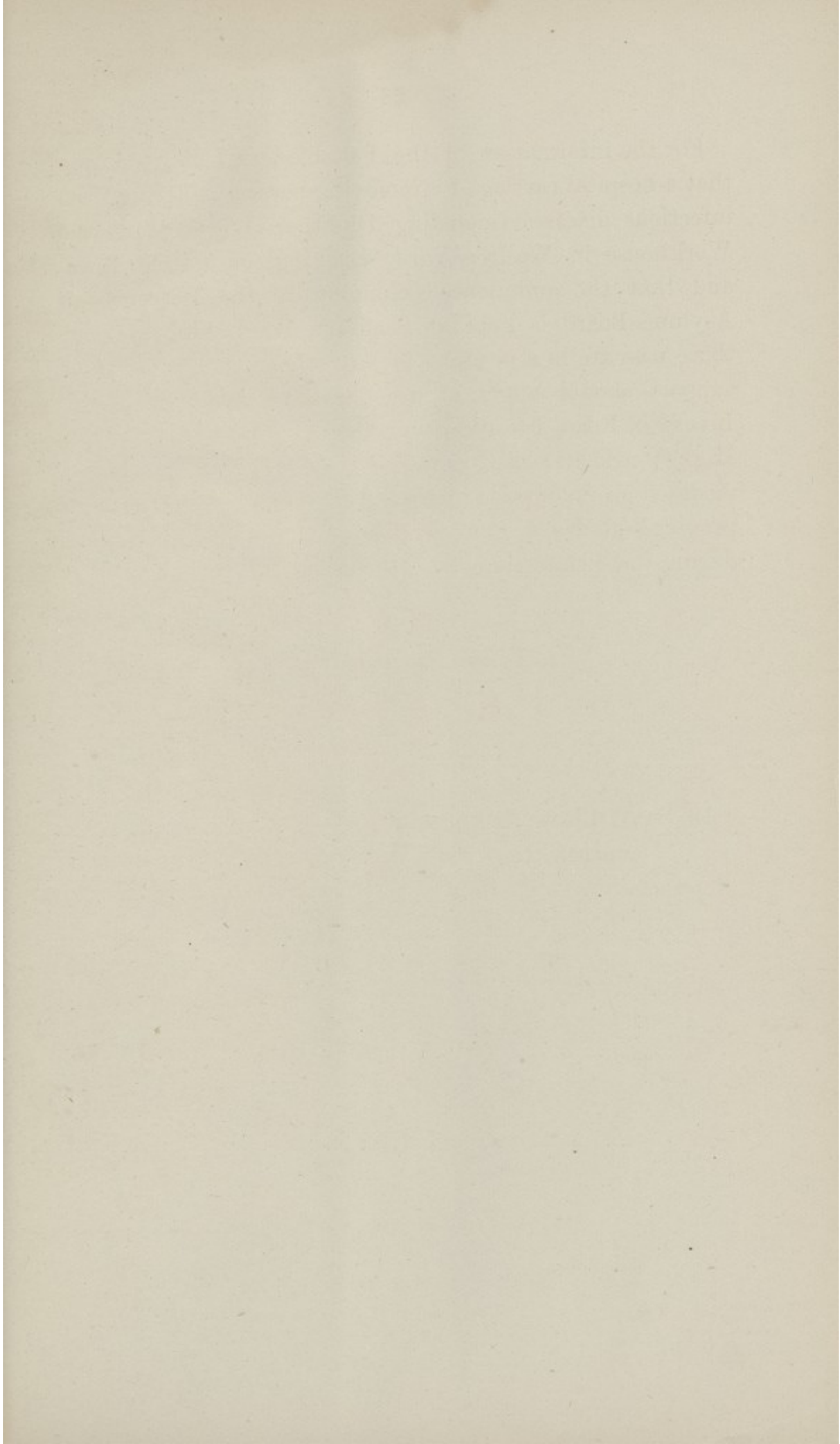
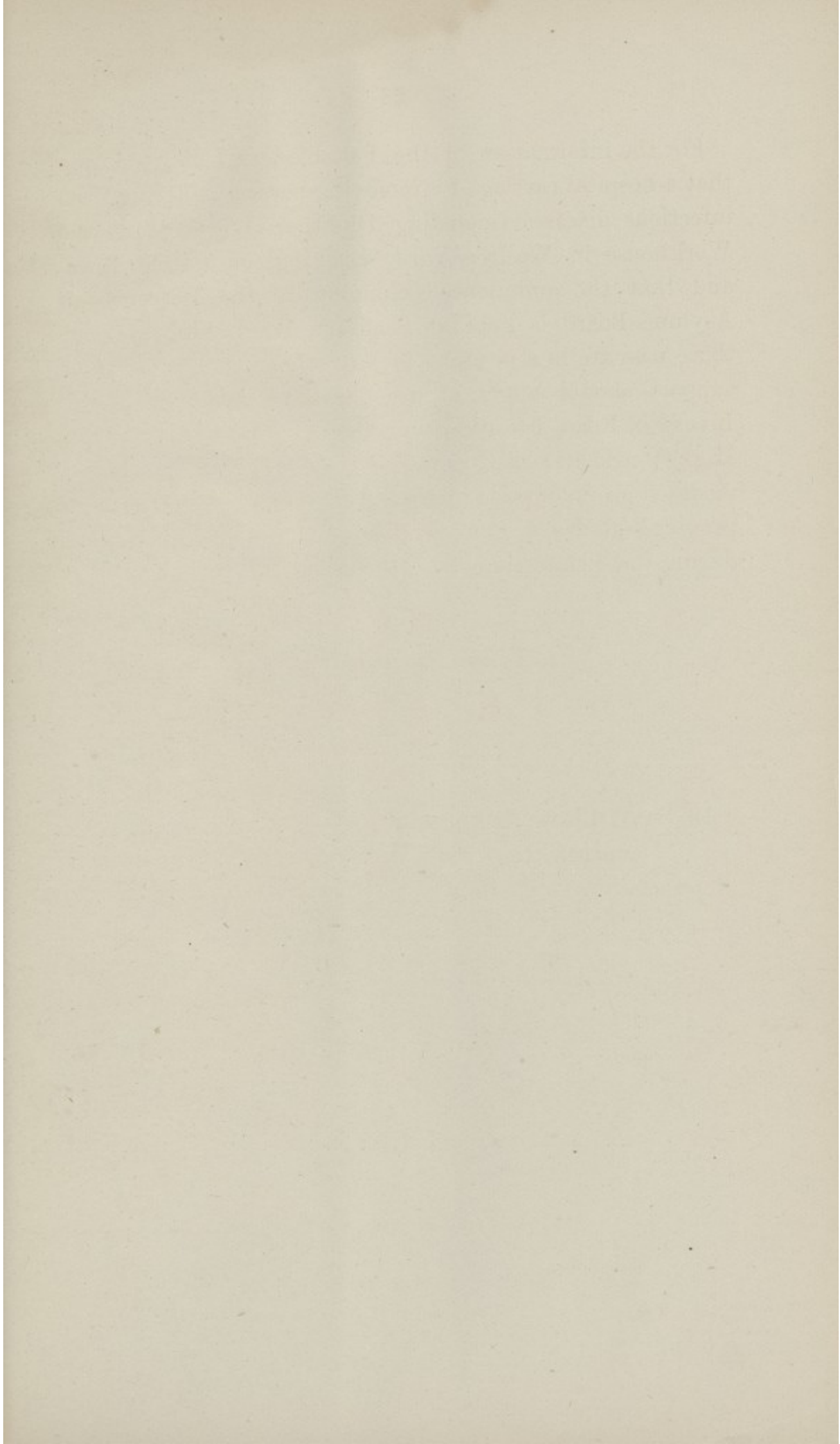


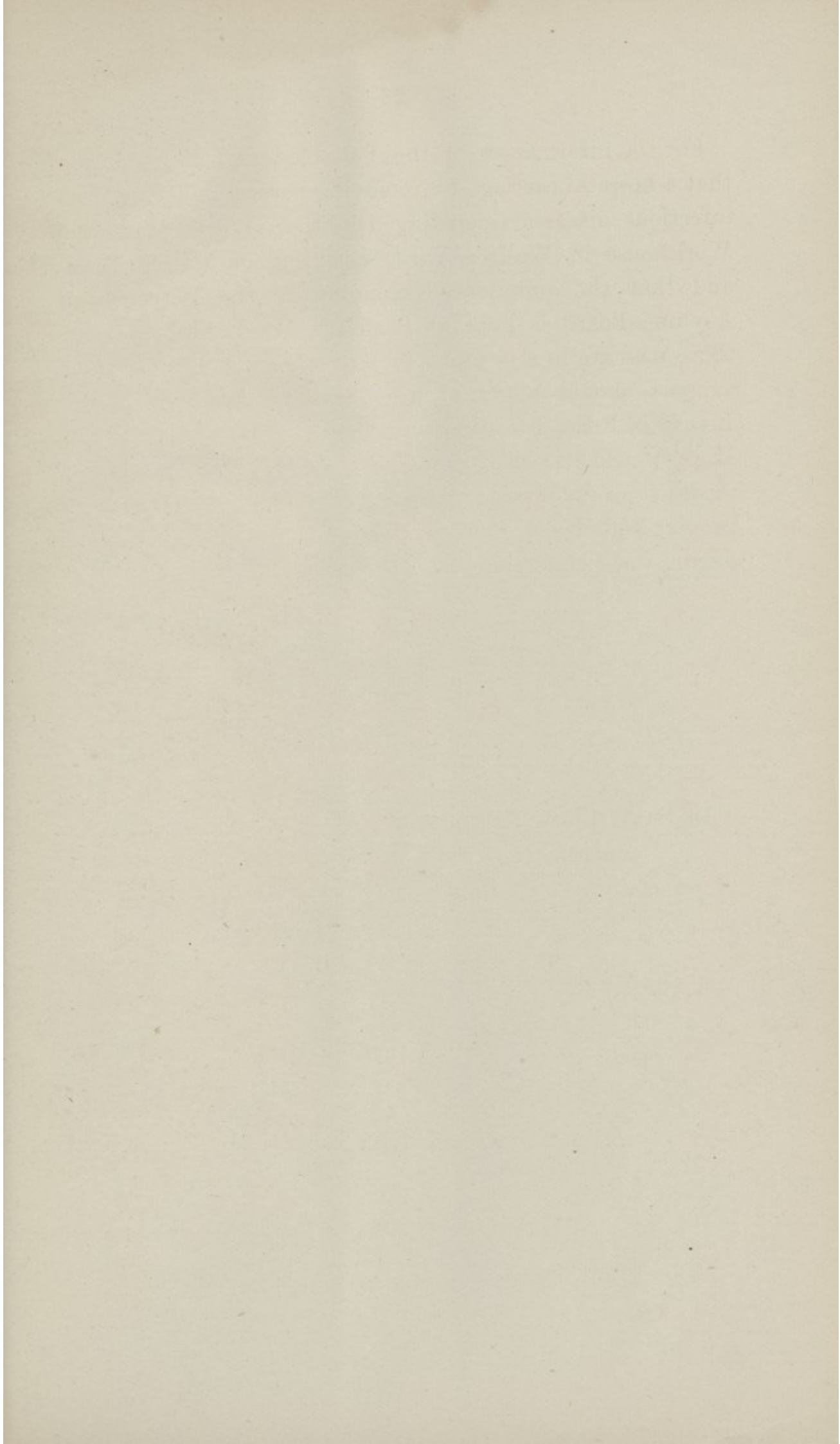
TABLE 53—continued.

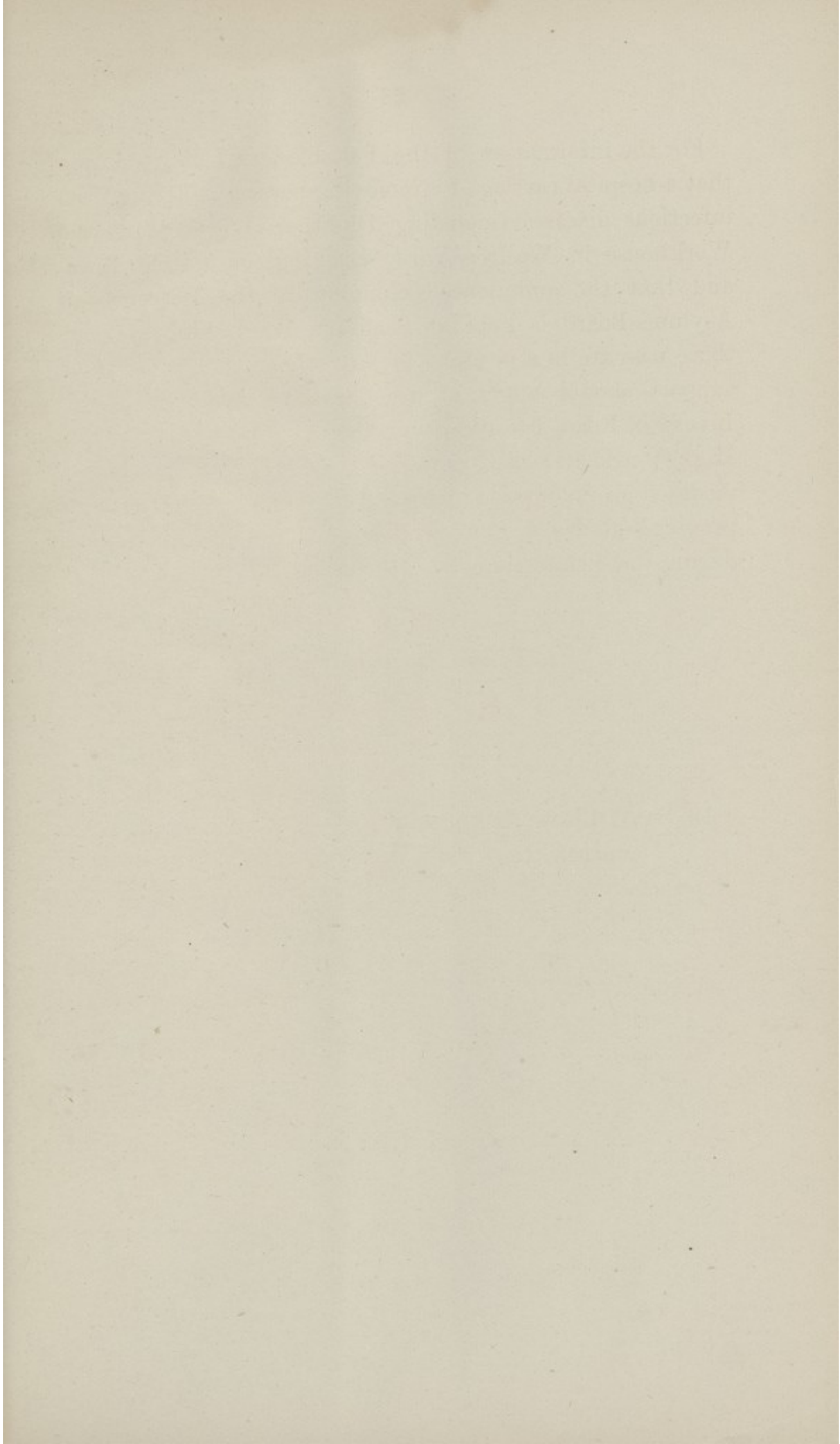
| Folio. | Premises complained of. | Date of representation of Medical Officer of Health. | Date of Council's Resolution. | Action taken and notices served under Sections | | | | | | | | | | | | | |
|--------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|-------------------------------|------------------------------------------------|--------|--------|--------|--------|--------|--------------------|--------|---------|--------|--------|--------|--|--|
| | | | | 15 (2) | 15 (3) | 15 (4) | 15 (5) | 17 (2) | 17 (4) | 17 (6) | 17 (6) | 18 (1) | 18 (2) | 18 (2) | 18 (3) | | |
| 70 | 2, Empress street ... Defects.—The w. c. accommodation is in a small and confined yard at the back of the premises, the closets (four in number) are used in combination with No. 4, Empress Street. The closets are in a dirty and dilapidated condition, the rooms of the house are in a dirty and dilapidated condition, the walls and ceilings of the rooms are dirty and broken, the back rooms are ill-lighted, the staircase walls and ceiling are dirty and broken, the doors, door frames and window frames are broken, the yard is dirty, the house roof is defective. | 24/4/1911 | 3/5/1911 | | 8/3/11 | | | | 3/5/11 | 21/6/11 6/12/11 | | 31/1/12 | | | | | |
| 71 | 4, Empress street ... Defects.—The w. c. accommodation is in a small and confined yard at the back of the premises, the closets (four in number) are used in combination with No. 2, Empress Street. The closets are in a dirty and dilapidated condition, the rooms of the house are in a dirty and dilapidated condition, the walls and ceilings of the rooms are dirty and broken, the back rooms are ill-lighted, the staircase walls and ceilings are dirty and broken, the doors, the door frames and window frames are broken, the yard is dirty, the house roof is defective. | 24/4/1911 | 3/5/1911 | | 8/3/11 | | | | 3/5/11 | 21/6/11 | | 31/1/12 | | | | | |
| 72 | 6, Empress street ... Defects.—The rooms are in a dirty and dilapidated condition, the walls and ceilings of the rooms are dirty and broken, the back rooms are ill-lighted, the staircase walls and ceiling are dirty and broken, the doors, door frames and window frames are broken, the yard and w. c. are dirty, the house roof is defective. | 24/4/1911 | 3/5/1911 | | 8/3/11 | | | | 3/5/11 | 21/6/11 | | | | | | | |
| 73 | 8, Empress street ... Defects.—The rooms of the house are in a dirty and dilapidated condition, the walls and ceilings of the rooms are dirty and broken, the back rooms are ill-lighted, the staircase walls and ceiling are dirty and broken, the doors, door frames and window frames are broken, the yard and w. c. are dirty, the house roof is defective. | 24/4/1911 | 3/5/1911 | | 8/3/11 | | | | 3/5/11 | 21/6/11 | | | | | | | |
| 74 | 10, Empress street... Defects.—The rooms of the house are in a dirty and dilapidated condition, the walls and ceilings of the rooms are dirty and broken, the back rooms are ill-lighted, the staircase walls and ceiling are dirty and broken, the doors, door frames and window frames are broken, the yard and w. c. are dirty, the house roof is defective. | 24/4/1911 | 3/5/1911 | | 8/3/11 | | | | 3/5/11 | 21/6/11 | | | | | | | |
| 75 | 12, Empress street... Defects.—The rooms of the house are in a dirty and dilapidated condition, the walls and ceilings of the rooms are dirty and broken, the back rooms are ill-lighted, the staircase walls and ceiling are dirty and broken, the doors, door frames and window frames are broken, the yard and w. c. are dirty, the house roof is defective. | 24/4/1911 | 3/5/1911 | | 8/3/11 | | | | 3/5/11 | 21/6/11 | | | | | | | |

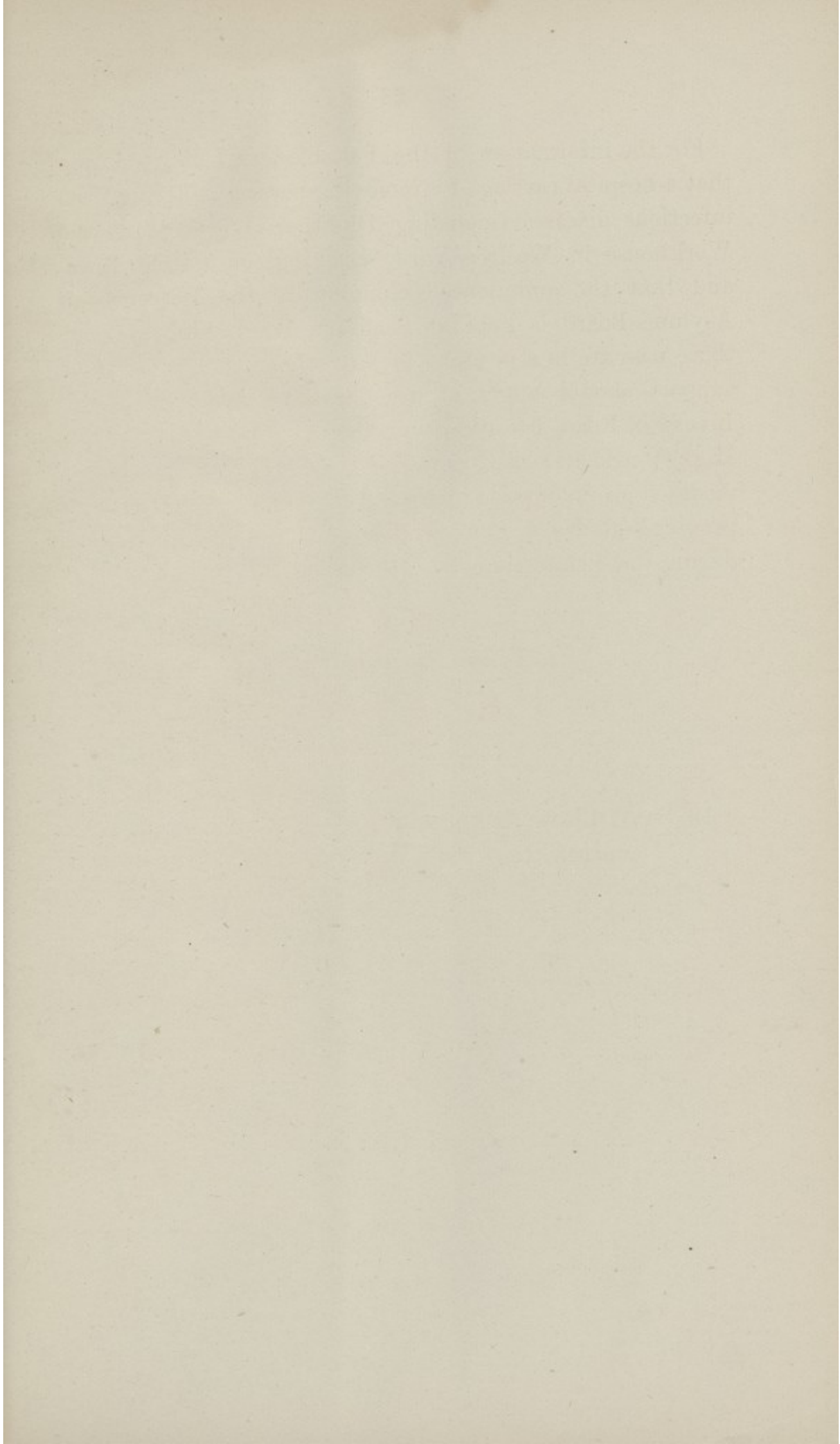


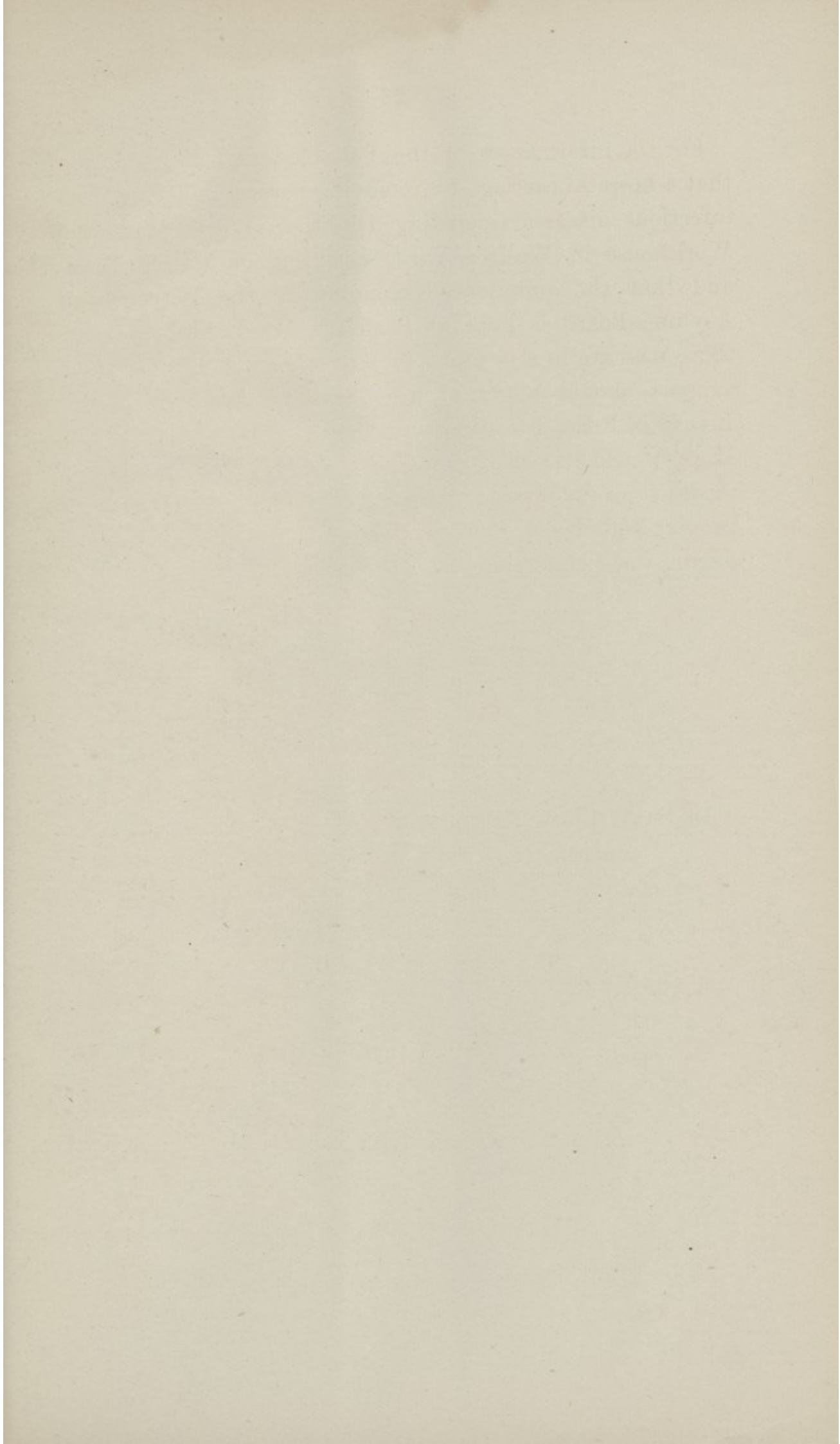












Tabard Street and Grotto Place Areas.

The Local Government Board's inquiry into the above clearance schemes took place on 26th April, 1911, and three following days.

The schemes in the early part of the present year were finally accepted by the Local Government Board and an Order made for the clearance and reconstruction of the Areas.

The following report on the subject is taken from the Annual Report of the Medical Officer of Health of the County of London:—

“During the year the Council decided to proceed with an important scheme for the clearance of three unhealthy areas known as the Tabard Street and Grotto Place areas, Southwark, and the Crosby Row area, Bermondsey, which were the subject of official representations under Part I. of the Act of 1890, by the District Medical Officers of Health. The areas, which comprise about $16\frac{1}{2}$ acres, are larger than the area dealt with under any clearance scheme yet undertaken by the Council or the late Metropolitan Board of Works.

The Tabard Street Area as represented is about $13\frac{1}{2}$ acres in extent, contains 649 houses, and has a population of 3,552 persons, nearly all of whom are persons of the working class. The area is situated between Long Lane and Great Dover Street and is in two detached sections lying north and south of the London County Council School in Westcott Street. The characteristic feature of the area is the narrowness of the streets and the bad arrangement of both streets and houses. George Court is, in parts, only 3 ft. wide; Little Britian, 5 ft.; Wickham Court, $7\frac{1}{2}$ ft.; and several other streets do not exceed 10 ft. in width including footways. Out of 32 streets in the area no less than 13 are *culs de sac*. The houses in Tabard Street are three storeys in height, but nearly all the other houses on the area consist of two storeys and contain either two or four rooms. The houses generally are worn out; the walls of many of the ground floor rooms present evidence of dampness or have been matchboarded in such a way as to conceal the dampness; and the staircases are, in a number of instances, narrow, dark and dangerous. The yards of some of the houses are at a much lower level than the houses themselves and are approached by narrow, dark staircases. These yards are very small and very little sunlight

and fresh air can reach them. The whole of the area is populated by a very poor class, many of the inhabitants occupying cheap furnished rooms.

The Grotto Place area, which comprises some $1\frac{1}{2}$ acres, lies to the west of Southwark Bridge Road, and includes a number of badly arranged courts most of which are *culs de sac*, and some houses in Great Suffolk Street. The area contains 138 houses, all of which, except those fronting on Great Suffolk Street, are one or two storeys in height. The houses with few exceptions are quite worn out, and the inhabitants, who number 567, are of the poorer class.

The Crosby Row area, which is situated on the eastern side of Crosby Row between Snowfields and Long Lane, Bermondsey, is is about one acre in extent and contains 88 houses occupied by 474 persons, most of whom are very poor. The houses in Crosby Row are two and three storeys in height and a few have basements. Nearly all the other houses on the area are two storeys in height and contain two, three and four rooms. These latter houses are situated in courts approached either by narrow archways or passageways from Crosby Row. The courts are some feet below the level of the pavement of Crosby Row. The houses generally are worn out, are surrounded by high buildings, and have insufficient space about them. Many of them show signs of dampness or are matchboarded in such a way as to conceal the dampness.

The average yearly death rate from all causes of mortality in the Tabard Street area during the five years 1904-8, was 36.8 per thousand, or more than twice that of the Metropolitan Borough of Southwark, which was, in the same period, considerably above that of London as a whole. The death rate from phthisis in the area was nearly twice that of the borough and nearly three times that of London. The death rate from the principal epidemic diseases was more than two-and-a-half times that of the borough and more than three-and-a-half times that of London.

The Grotto Place and Crosby Row areas are small for the calculation of reliable death rates, but the figures obtained show that in the former area the death rate from all causes was more than twice, that from phthisis more than three times, and that from the principal epidemic diseases nearly one-and-a-half times that of Southwark. The death rate from all causes in the Crosby Row area

was more than one-and-a-half times, and that from phthisis nearly one-and-a-half times, and that from epidemic diseases more than two-and-a-half times the corresponding death rate of Bermondsey.

The Council was greatly impressed with the necessity for drastic action being taken to remedy the evil conditions prevailing, and on 8th November, 1910, it decided to make an improvement scheme under Part I. of the Housing of the Working Classes Act, 1890, in respect of all three areas. The Grotto Place and Crosby Row areas were the subject of official representations in 1899 and 1904, and although the Council had then felt a difficulty in dealing with these areas separately on account of their limited size, it was thought that if a scheme was proceeded with for the clearance of the larger (Tabard Street) area the opportunity should be taken of reconstructing the two smaller areas at the same time.

As regards the limits of the scheme, the only departure which it was found necessary to make from the exact areas described in the official representations was the inclusion of certain property on the north side of Staple Street to enable that thoroughfare to be widened to 40 ft. This had the effect of increasing the population of the Tabard Street area to 3,596 persons. The numbers of persons of the working class occupying the houses on the three areas are as follows:—Tabard Street, 3,517; Grotto Place, 567; Crosby Row, 468; or 4,552 in all.

In order to decide the amount of accommodation which the Council should provide on the areas themselves for rehousing the persons who would be displaced, inquiries were made to ascertain the number of vacant working class rooms in the neighbourhood. These inquiries were made within a radius of approximately one mile from Tabard Street on the south side of the Thames, the district covered including the whole of the Metropolitan Borough of Southwark and about one-half of the Metropolitan Borough of Bermondsey. The total number of houses and tenements found to let in the whole area was 1,784, containing 5,977 rooms, of which 1,807 may be described as in good condition and 3,707 as in fair condition. The total number of empty rooms, viz:—4,764 in Southwark, and 1,213 in Bermondsey, is equivalent to about 5 per cent. and 3·5 per cent. of empties respectively, and there is apparently vacant accommodation in the vicinity of Tabard Street for a larger number of persons than will be displaced from the represented areas.

The demand for accommodation in block dwellings in London is decreasing, and there is no very great demand for tenements in the ordinary block dwellings in the neighbourhood of the Tabard Street area. This, no doubt, is largely due to the general outward movement of London population, and with increasing facilities for cheap and rapid locomotion, this migration from the crowded central districts is likely to continue. It is now quite possible for a working man to obtain more and better accommodation in the suburbs at rents which are low enough to enable him to bear the cost of travelling to and from his work at no greater, or very little additional expense, for house accommodation and travelling together, than he would have to pay for house accommodation alone in or near the commercial centres. In all the circumstances, and particularly in view of the large amount of vacant accommodation in Southwark and Bermondsey, the Council thought that it would be inadvisable to erect new dwellings on the cleared sites sufficient to rehouse all the people who would be displaced, as a building scheme in this district on such a large scale would probably be attended with unfavourable financial results owing to the difficulty in letting the tenements. The Council considered it desirable however, that accommodation for a substantial number should be provided on the area of displacement; and in determining the amount of such accommodation regard was paid to the number of persons whose occupations rendered it unlikely that they could remove to any great distance from their present homes. Having considered the question from all points of view, the Council arrived at the conclusion that the requirements of the case would be met by erecting dwellings on the Tabard Street area to accommodate 2,450 persons.

There is great need for additional public open space in the locality, and it was therefore decided that the central portion of the Tabard Street area, about 5 acres in extent, should be laid out as a public open space, and that the requisite rehousing accommodation should be provided in five storey balcony block dwellings overlooking the open space which would, however, be open to the road on two sides. It is anticipated that dwellings so favourably situated will readily let. The remainder of the Tabard Street area, comprising about 3 acres, and the whole of the two smaller areas will be utilised for commercial purposes.

The street widenings and extensions for which provision has been made in the scheme may briefly be described as follows:—

Roads will be formed on each side of the open space; two of these will be new streets, and two will consist of widenings of Tabard Street and Pardoner Street. The road on the north side of the open space will be continued in an easterly direction so as to provide through communication between Long Lane and Tabard Street. Staple Street will be widened, and Globe Street will also be widened between Tabard Street and Violet Place. On the detached (southern) portion of the Tabard Street area, Little Hunter Street, Tabard Street, Law Street and Lansdowne Place, will be widened, and the last mentioned thoroughfare will be continued to meet Little Hunter Street. On the Grotto Place area a new road will be constructed so as to form a continuation of Lant Street and emerging into Great Suffolk Street at King's Court, about 50 yards north of Sturge Street. On the Crosby Row area, Crosby Row and Snowfields will be widened within the limits of the area, and a new road will be formed from Crosby Row on the site of Porlock Place. All the new streets will be made 40 feet wide and the existing roads, where widened, will be made of the same width.

The gross cost of the scheme is estimated at £473,300, and the net cost, after deducting the estimated value of the surplus lands and rehousing sites, at £387,700. The erection of new dwellings to accommodate 2,450 persons as proposed will involve additional expenditure approximately estimated at £116,375.

The date fixed for the holding of the Local Government Board inquiry into the scheme was 26th April, 1911."

PRECAUTIONS AGAINST PLAGUE.

In view of a possible outbreak of the disease among rats, a careful inspection was made of the whole of the wharves, warehouses and riverside property in the borough, and certain dead rats were bacteriologically examined, with a negative result.

The inspectors engaged in this work had the ready co-operation of the wharfingers, and although no evidence was found of rat infection, it was very good and useful practice should an invasion of plague occur.

It is well to place on record the following report made to the Public Health Committee:—

I have to report that Dr. Reece, one of the Medical Officers of the Local Government Board, called upon me on the 21st ultimo in reference to the measures to be taken under the Order of the Local Government Board, dated November 10th, 1910.

He informed me that in more than one district of the Metropolis large numbers of rats had been found affected by Plague, and that it was highly necessary a campaign should be entered upon and actively carried on for the destruction of rats, especially in the wharves and warehouses on the river banks. He referred to the memorandum on plague by Dr. Newsholme, Medical Officer of the Board.

Dr. Reece suggested that inquiries should be made to discover if excessive morbidity or mortality existed among rats at the present time, or among domesticated animals. He also drew attention to the power under the Order to appoint, if thought necessary, an officer to superintend the work of destroying rats. He thought that the Borough Engineer, Sanitary Inspectors, Sewerman and other similar officials should assist in the work.

Dr. Reece advised that when excessive sickness or mortality among rats was found, sample rats should be sent in suitable boxes to the Local Government Board for examination. That notices setting out the best methods of destroying rats should be sent to householders. These are (a) Trapping by a professional ratcatcher, when the fleas infesting the rats can be destroyed at the same time by plunging the trap into a strong solution of soap and water, or disinfectant. (b) By making rat-pits. (c) By "Rattin" Virus. (d) By

chemical poisons, such as Barium Carbonate, Strychnia in the form of Battle's vermin-killer, Arsenic and Phosphor paste.

That a register should be kept of rats destroyed, found sick and dead, with other particulars. That precautions should be taken in the handling of dead rats suspected to be affected by plague.

That dead rats should be collected and cremated by the officials of the Public Health Department.

That there should be increased vigilance in the removal of refuse for destruction from the neighbourhood of houses.

That there should be more frequent scavenging, and attention given to the remedying of defective drains, so as to render as far as possible houses rat-proof.

That food should be stored in a safe, and that the verminous condition of rooms should receive much more attention than is usually the case, for the destruction of bugs and fleas.

Dr. Reece brought to my notice the necessity of early recognition of cases of Plague, and advised that a circular be sent to all medical practitioners in the borough asking them to co-operate in the movement, especially by prompt notification of suspicious cases.

That the Officers of the Local government Board would be glad to assist when called upon.

I have brought the matter to the notice of the inspectors and have circularised the wharfingers to provide me with information.

The Food Inspector is making inquiries on the river bank, and the ward inspectors are visiting houses where rats are likely to be found. I am also directing that more verminous bedding should be disinfected, and I would advise that, where it is necessary to destroy bedding, beds of chaff should be given in exchange. This would be a comparatively inexpensive way of promoting cleanliness.

I do not advise at present any increase in the staff.

The following instructions have been given to the Sanitary Inspectors:—

(DR. BROWN OF BERMONDSEY'S FORM).

*Directions to be followed in regard to Plague infected rats
and to the destruction of rats generally in the district.*

- 1.—Advice should be given as to the various ways of ridding premises of rats :—
 - (a) The employment of a professional ratcatcher.
 - (b) Trapping—Ratpits.
 - (c) "Rattin" virus.
 - (d) Chemical poisons, such as Barium Carbonate, Strychnia in the form of Battle's vermin killer, Asenic, Phosphor paste.
- 2.—Inquiries should be made throughout the borough, especially at the wharves and warehouses on the river bank, as to an unusual number of sick or dead rats on the premises. All persons to be asked to send information in connection therewith to the Medical Officer of Health. Mention at the same time should be made if any rat poison had been spread about.
- 3.—Dead or dying rats should not be handled with the naked hands. They should be taken up with a pair of tongs and plunged into a strong solution of soap and water, or into a solution of any of the well known disinfectants such as Izal, Cyllin, Jeyes', Lysol, &c. The rats would, on information, be collected by the Public Health Department.
- 4.—All places where food is prepared should be kept scrupulously clean, and no unsound or refuse food should be kept for a longer period than is necessary at the wharves and warehouses. All destructible refuse in connection with houses should be burned, and not put into the dustbin. The Food Inspector to see that all condemned food is removed and destroyed without any delay.
- 5.—On information, the Public Health Department will collect all dead rats, either for examination or cremation. Boxes will be provided for rats about to be examined.

- 6.—An account of rats found dying, or dead, or destroyed in furnaces on premises, should be kept for the information of the Medical Officer of Health.
- 7.—All defective drains should be repaired, and all rat-runs traced to their source.
- 8.—Rats decomposed or destroyed by poison are not suitable for examination.

Report form for use by Sanitary Inspectors.

METROPOLITAN BOROUGH OF SOUTHWARK.

ENQUIRIES AS TO PLAGUE INFECTED RATS.

Name of Wharf or Warehouse, or
both

Name of Proprietor

General Business carried on

Kind of Food imported

Where imported from... ..

Have unusual number of rats been
noticed lately?

Method (if any) to exterminate rats

Have dead rats been found?

Have dead rats been found in
unusual numbers? If so,
suspected cause

Method of disposal of dead rats...

Method of disposal of General
refuse. If by Contractor,
name and address

Method of disposal of food refuse

Date _____ Sanitary Inspector.

Notice being distributed at premises throughout the Borough.

BOROUGH OF SOUTHWARK.

PUBLIC HEALTH DEPARTMENT.

NOTICE.

The Medical Officer of health of Southwark would deem it a great favour if the occupier of No. _____ would inform him as soon as possible if any rats have been seen on the premises, or if there is any evidence of their presence on adjoining premises.

An answer on the enclosed postcard would much oblige.

G. B. MILLSON,

Medical Officer of Health.

Public Health Office,

Town Hall, Walworth Road, S.E.

21st June, 1911.

(Postcard for reply.)

To the Medical Officer of Health.

Borough of Southwark,

Town Hall,

Walworth Road, S.E.

Address _____

Date _____

I beg to inform you that rats +
_____ been seen on the above
premises, or on premises adjoining
(at _____

*Please insert "have" or "have not," as
the case may be.

SMOKE NUISANCES.

TABLE 55.

Showing number of Complaints received from Outside Sources, and the Observations, &c.,
made by the Council's Inspectors during the past Eleven Years.

| YEAR. | Complaints received from outside sources. | Observations made by Inspectors. | Nuisances observed. | Notices served. | | Summonses taken out. | Convictions obtained. |
|-------|----------------------------------------------------|----------------------------------------|------------------------|-----------------|------------|-------------------------|--------------------------|
| | | | | Intimation. | Statutory. | | |
| 1901 | 32 | 75 | 12 | 12 | 3 | — | — |
| 1902 | 63 | 274 | 26 | 26 | 12 | 1 | 1 |
| 1903 | 97 | 404 | 89 | 53 | 24 | 9 | 9 |
| 1904 | 43 | 270 | 55 | 20 | 8 | 6 | 6 |
| 1905 | 42 | 642 | 85 | 32 | 12 | 5 | 5 |
| 1906 | 105 | 411 | 62 | 28 | 8 | 6 | 6 |
| 1907 | 125 | 525 | 66 | 22 | 8 | 8 | 7 |
| 1908 | 75 | 362 | 33 | 16 | 4 | — | — |
| 1909 | 81 | 1186 | 257 | 42 | 21 | 9 | — |
| 1910 | 62 | 615 | 65 | 29 | 10 | 1 | 1 |
| 1911 | 18 | 280 | 30 | 16 | 5 | — | — |

TABLE
Factories and

Showing the number of Inspections with the Defects found

| WARD. | 1.—INSPECTIONS. | | | | | | | | | | | | Want of Cleanliness. | | |
|---------------------------------------------|-----------------|-----------|------------|--------------|------------|------------|--------------|------------|------------|--------------------------------|------------|------------|----------------------|------------|-----------|
| | Factories. | | | Workshops. | | | Workplaces. | | | Home and Outworkers' Premises. | | | | | |
| | Inspections. | Notices. | Summonses. | Inspections. | Notices. | Summonses. | Inspections. | Notices. | Summonses. | Inspections. | Notices. | Summonses. | Found. | Remedied. | Summonses |
| St. Mary's ... (Mr. Rugg) | 1 | 1 | — | 51 | 17 | — | 123 | 42 | — | — | — | — | 34 | 31 | — |
| St. Paul's ... (Mr. Bradshaw) | 12 | 6 | — | 93 | 17 | — | 44 | 17 | 1 | 45 | 32 | — | 17 | 17 | — |
| St. Peter's ... (Mr. Nicholson) | 4 | 2 | — | 54 | 41 | 1 | 115 | 91 | — | 49 | 44 | — | 66 | 67 | — |
| St. John's ... (Mr. Grist) | 4 | 3 | — | 49 | 24 | — | 88 | 44 | — | 10 | 7 | — | 51 | 51 | — |
| Trinity ... (Mr. Howes) | 13 | 4 | — | 54 | 35 | — | 89 | 48 | 1 | 40 | 27 | — | 67 | 67 | 1 |
| All Saints' ... (Mr. Holland) | 1 | 1 | — | 5 | 5 | — | 28 | 21 | — | 22 | 15 | 1 | 13 | 13 | — |
| St. Michael's ... (Mr. Jenkinson) | 50 | 18 | — | 90 | 32 | — | 128 | 59 | — | 15 | 8 | — | 44 | 44 | — |
| St. Judes's ... (Mr. Goodfellow) | 7 | — | — | 86 | 31 | — | 80 | 45 | — | 13 | 10 | 1 | 47 | 47 | 1 |
| St. George's ... (Mr. Bowers) | 2 | 1 | — | 42 | 22 | — | 157 | 77 | — | 5 | 5 | 1 | 47 | 47 | — |
| Christchurch ... (Mr. Sweeney) | 3 | — | — | 24 | 8 | — | 221 | 74 | — | — | — | — | 60 | 60 | — |
| St. Saviour's ... (Mr. Sweeney) | 12 | — | — | 8 | 5 | — | 178 | 84 | — | 1 | — | — | 60 | 60 | — |
| Women's Work-shops (Miss Elliott) | 15 | 1 | — | 436 | 71 | — | 352 | — | — | 546 | 65 | — | 117 | 116 | — |
| Bakehouses, Milk-stores, &c. (Mr. David) | — | — | — | — | — | — | 2004 | 56 | — | — | — | — | 99 | 99 | — |
| Slaughterhouses (Mr. Fisher) | — | — | — | — | — | — | 22 | — | — | — | — | — | 4 | 4 | — |
| Total .. | 124 | 37 | — | 992 | 308 | 1 | 3629 | 668 | 2 | 746 | 213 | 3 | 726 | 723 | 2 |

56.
Workshops

and remedied in the several Wards during the year 1911.

| 2.—DEFECTS FOUND. | | | | | | | | | | | | | | | | | |
|----------------------|-----------|------------|----------------|-----------|------------|-----------------------------|-----------|------------|------------------|-----------|------------|-------------------------|-----------|--------------------------|--------|-------------------------|------------|
| Want of Ventilation. | | | Over Crowding. | | | Want of Drainage of Floors. | | | Other Nuisances. | | | SANITARY ACCOMMODATION. | | | | | |
| | | | | | | | | | | | | Insufficient | | Unsuitable or Defective. | | Not separate for Sexes. | |
| Found. | Remedied. | Summonses. | Found. | Remedied. | Summonses. | Found. | Remedied. | Summonses. | Found. | Remedied. | Summonses. | Found. | Remedied. | Summonses. | Found. | Remedied. | Summonses. |
| — | — | — | — | — | — | — | — | — | 41 | 41 | — | 2 | 2 | — | — | — | — |
| — | — | — | 1 | 1 | — | — | — | — | 54 | 54 | 1 | 1 | 1 | — | — | — | — |
| 1 | 1 | — | 1 | 1 | — | 2 | 2 | — | 178 | 180 | 1 | 3 | 3 | — | — | — | — |
| 2 | 2 | — | — | — | — | — | — | — | 43 | 43 | — | 1 | 1 | — | — | — | — |
| 1 | 1 | — | — | — | — | — | — | — | 91 | 94 | — | — | — | — | — | — | — |
| — | — | — | — | — | — | 1 | 1 | 1 | 34 | 34 | — | — | — | — | — | — | — |
| 3 | 3 | — | — | — | — | — | — | — | 97 | 97 | — | 1 | 1 | — | — | — | — |
| 2 | 2 | — | — | — | — | — | — | — | 54 | 54 | — | 1 | 1 | — | — | — | — |
| — | — | — | — | — | — | 1 | 1 | — | 63 | 63 | 1 | 1 | 1 | — | — | — | — |
| — | — | — | — | — | — | — | — | — | 49 | 49 | — | — | — | — | — | — | — |
| — | — | — | — | — | — | — | — | — | 62 | 62 | — | — | — | — | — | — | — |
| 23 | 23 | — | 10 | 10 | — | 2 | 2 | — | 97 | 93 | — | 6 | 6 | — | 36 | 36 | 2 |
| 1 | 1 | — | — | — | — | 1 | 1 | — | 12 | 9 | — | — | — | — | 1 | 1 | — |
| 33 | 33 | — | 12 | 12 | — | 7 | 7 | 1 | 875 | 873 | 3 | 16 | 16 | — | 37 | 37 | 2 |

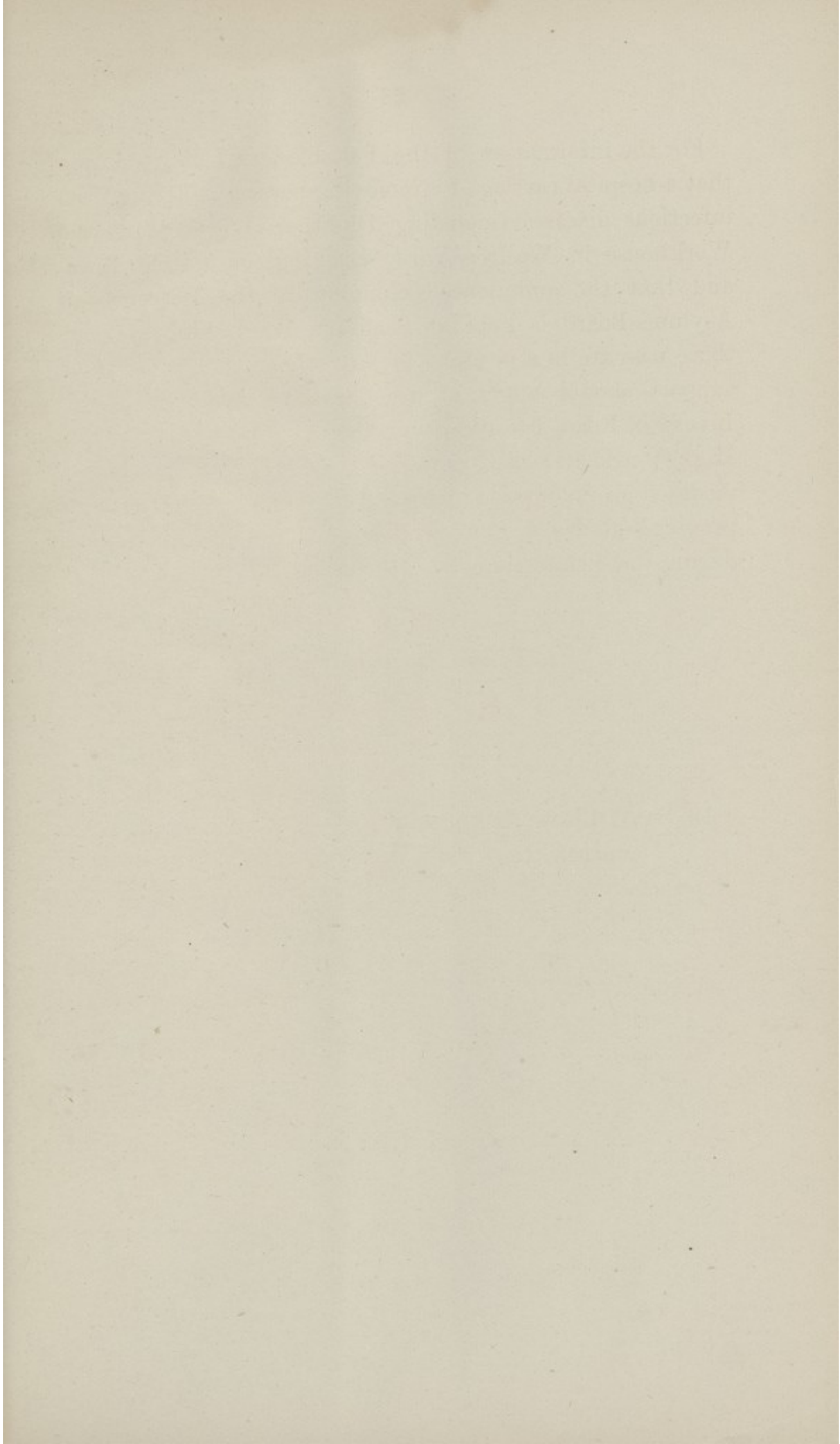


TABLE 57.

**Factories, Workshops, Laundries, Workplaces and
Homework.**

1.—Inspection (including Inspections made by Sanitary Inspectors).

| Premises. | Number of | | |
|----------------------------------------------------------|--------------|------------------|---------------|
| | Inspections. | Written Notices. | Prosecutions. |
| Factories (including Factory Laundries) ... | 124 | 37 | ... |
| Workshops (including Workshop Laundries) | 992 | 308 | 1 |
| Workplaces | 3629 | 668 | 2 |
| Homeworkers' Premises (including Out- workers) | 746 | 213 | 3 |
| Total | 5491 | 1226 | 6 |

2.—Defects Found.

| Particulars. | Number of Defects. | | | Number of Prosecutions. |
|--------------------------------------------------------------------------|--------------------|-----------|-----------------------------|-------------------------|
| | Found. | Remedied. | Referred to H.M. Inspector. | |
| * NUISANCES UNDER THE PUBLIC HEALTH ACTS :— | | | | |
| Want of Cleanliness | 726 | 723 | ... | 2 |
| Want of Ventilation | 33 | 33 | ... | ... |
| Overcrowding | 12 | 12 | ... | ... |
| Want of drainage of floors | 7 | 7 | ... | 1 |
| Other nuisances | 875 | 873 | ... | 3 |
| Sanitary accommodations : | | | | |
| Insufficient | 16 | 16 | ... | ... |
| Unsuitable or defective | 37 | 37 | ... | ... |
| Not separate for sexes | 2 | 1 | ... | ... |
| OFFENCES UNDER THE FACTORY AND WORKSHOP ACT :— | | | | |
| Illegal occupation of underground bakehouse (S. 101) | ... | ... | ... | ... |
| Breach of special sanitary require- ments for bakehouses (SS. 97-100) | ... | ... | ... | ... |
| Other offences | ... | ... | ... | ... |
| Total | 1708 | 1702 | ... | 6 |

Including those specified in Sections 2, 3, 7 and 8 of the Factory Act as remediable under the Public Health Acts.

TABLE 58.

3.—Home Work.

| NATURE OF WORK. | OUTWORKERS' LISTS, Section 107. | | | | | | | | Number of Inspections of Outworkers' Premises. | OUTWORK IN UN- WHOLESOME PRE- MISES, S. 108. | | | OUTWORK IN IN- FECTED PREMISES, Sections 109-10. | | |
|------------------------------|---------------------------------|------------------|----------------------|------------------|------------------------------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------------------------|---------------------------|------------------------------------------------|----------------------------------------------------|-----------------|---------------|--------------------------------------------------------|--------------------------|----------------------------------|
| | Lists received from Employers. | | | | Nos. of Addresses of Outworkers received from other Councils. | Nos. of Addresses of Outworkers forwarded to other Councils. | Prosecutions. | | | Instances. | Notices served. | Prosecutions. | Instances. | Orders made (S. 110). | Prosecutions. (Ss. 109, 110). |
| | Twice in the year | | Once in the year. | | | | Failing to keep or per- mit inspection of lists. | Failing to send lists. | | | | | | | |
| | Lists. | Out- workers. | Lists. | Out- workers. | | | | | | | | | | | |
| Wearing Apparel— | | | | | | | | | | | | | | | |
| (1) Making, &c.... | 94 | 767 | 5 | 23 | 976 | 620 | ... | ... | 441 | ... | ... | ... | 5 | ... | |
| (2) Cleaning and washing | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Lace, lace curtains and nets | 4 | 28 | ... | ... | 2 | 3 | ... | ... | 2 | ... | ... | ... | ... | ... | |
| Furniture and Upholstery... | 4 | 5 | 1 | 2 | 4 | 10 | ... | ... | 11 | ... | ... | ... | ... | ... | |
| Fur pulling... | ... | ... | 1 | 11 | 7 | 10 | ... | ... | 3 | ... | ... | ... | ... | ... | |
| Umbrellas ... | ... | ... | ... | ... | 3 | 2 | ... | ... | 3 | ... | ... | ... | ... | ... | |
| Paper Bags and Boxes .. | 24 | 255 | 2 | 8 | 39 | 68 | ... | ... | 111 | ... | ... | ... | 3 | ... | |
| Brushmaking ... | 10 | 109 | 2 | 22 | 20 | 46 | ... | ... | 44 | ... | ... | ... | 4 | ... | |
| Stuffed Toys ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| File making ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Electro Plate ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Cables and Chains ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| anchors and Grapnels | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Cart Gear ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Locks, Latches and Keys ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | |
| Miscellaneous ... | 10 | 14 | 2 | 14 | 84 | 92 | ... | ... | 62 | ... | ... | ... | ... | ... | |
| TOTAL ... | 146 | 1178 | 13 | 80 | 1135 | 851 | ... | ... | 677 | ... | ... | ... | 12 | ... | |

TABLE 59

4.—Registered Workshops.

| Workshops, Workplaces, &c., on the Register (S. 131) at the end of the year. | Number. |
|------------------------------------------------------------------------------|---------|
| Bakehouses | 107 |
| Eating houses and places where food is prepared for sale ... | 337 |
| Ice Cream Shops | 131 |
| Laundries | 63 |
| Dressmakers, Milliners, &c. | 138 |
| Tailoring | 50 |
| Brushmakers | 34 |
| Miscellaneous | 2261 |
| Total number of Workshops, Workplaces, &c , on Register ... | 3121 |

5.—Other Matters.

| Class. | Number. |
|---------------------------------------------------------------------------------------------------------------------------------------|---------|
| Matters notified to H.M. Inspectors of Factories :— | |
| Failure to affix Abstract of the Factory and Workshop Act (S. 133) | 8 |
| Action taken in matters referred by H.M. Inspectors as remediable under the Public Health Acts, but not under the Factory Act (S. 5): | |
| Notified by H.M. Inspector | 34 |
| Reports (of action taken) sent to H.M. Inspectors ... | 8 |
| Other | 1 |
| Underground Bakehouses (S. 101) :— | |
| Certificates granted during the year | ... |
| In use at end of the year... .. | 40 |

PROCEEDINGS TAKEN UNDER THE PUBLIC HEALTH, &c., ACTS.

106 summonses were taken out during the year 1911, in respect to offences, particulars of which are set out below. The following table shows the number of summonses taken out in each of the several Wards:—

TABLE 60.

| Number of Summonses taken out | WARDS. | | | | | | | | | | | | | TOTAL. | | |
|-------------------------------|-------------|-------------|--------------|-------------|----------|-------------|----------------|------------|--------------|---------------|----------------|----------------|----------------|--------|--------------------|-------------|
| | St. Mary's. | St. Paul's. | St. Peter's. | St. John's. | Trinity. | All Saints' | St. Michael's. | St. Judes. | St. Georges. | Christchurch. | St. Saviour's. | West District. | East District. | | Women's Workshops. | Bakehouses. |
| | 2 | 11 | 21 | 6 | 8 | 29 | 2 | 10 | 4 | — | — | 9 | 4 | — | — | 106 |

The above summonses had reference to the following:—

| | | | | |
|---------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----------|
| Ordinary Nuisances | ... | ... | ... | 88 cases |
| Unsound Food | ... | ... | ... | 2 " |
| Insufficient water supplies on upper floors of tenemented houses (London County Council (General Powers) Act, 1907) | ... | ... | ... | 6 " |
| Neglecting to cleanse verminous rooms (London County Council (General Powers) Act, 1904) | ... | ... | ... | 5 " |
| Disobedience of Magistrates' orders | ... | ... | ... | 2 " |
| Neglecting to cease to inhabit certain rooms (Housing, Town Planning, &c., Act, 1909) | ... | ... | ... | 3 " |
| | | | | 106 cases |

TABLE 61.

These proceedings resulted as follows:—

| | | | | |
|-----------------------------------------------------------------------------------------------------------------------------|-----|-----|-----|-----------|
| Summonses withdrawn, the Council's requirements having been complied with | ... | ... | ... | 46 cases |
| Withdrawn, the property had changed hands since the service of the notice | ... | ... | ... | 2 " |
| Withdrawn, the drains were found to be not defective | ... | ... | ... | 4 " |
| Withdrawn, the person summoned was found not to be the owner of the premises | ... | ... | ... | 1 case |
| Withdrawn on the advice of the Borough Solicitor, who thought Council could not prove the ownership of roadway in question | ... | ... | ... | 8 cases |
| Magistrates' Orders made without penalties | ... | ... | ... | 15 " |
| Fines inflicted | ... | ... | ... | 6 " |
| Dismissed, a certificate was not produced in Court | ... | ... | ... | 1 case |
| Dismissed, work done before hearing | ... | ... | ... | 1 " |
| Dismissed there was no evidence that an order of the Metropolitan Board of Works, dated October, 1855, had been carried out | ... | ... | ... | 1 " |
| Withdrawn, as the work was started | ... | ... | ... | 14 cases |
| Not served, as the work was done | ... | ... | ... | 3 " |
| Adjourned <i>sine die</i> | ... | ... | ... | 4 " |
| | | | | 106 cases |

TABLE 62.

Proceedings taken under the Public Health, and the Housing, Town Planning, &c., Acts.

| Defendant. | Cause of Proceedings. | Result. |
|-----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|
| Luigi Anunziata | Neglecting to remedy defective roof, and other insanitary conditions at 6, Tower bridge road | Summons withdrawn, work done |
| W. W. Johnson | Neglecting to provide a proper and sufficient supply of water on the upper storeys at Nos. 90, 91 and 92, Great Dover street | Ordered to do work in 14 days with costs |
| Jack Garrett | Exposing for sale at No. 20, Deacon Street, an Ox cheek which was diseased, unsound and unfit for human food | Fined £5 and 4/- costs |
| A. G. Jenkins | Neglecting to remedy defective yard paving at 11, Lucas road | Summons withdrawn, work done |
| W. W. Johnson | Disobedience of Magistrate's Order for the defendant to provide a proper and sufficient water supply on the upper storeys at 94, Great Dover street | Summons withdrawn, work done |
| D. Houlton | Neglecting to remedy defective gutter and dust bin, at 11, Royal terrace | Summons withdrawn, work done |
| Do. | Neglecting to provide a proper dust bin at 64, Royal terrace | Summons withdrawn, work done |
| W. Gough Cook | Neglecting to cleanse dirty portions of premises and remedy other insanitary conditions at 32 and 36, Barbel street | Summons withdrawn, work done |

| Defendant. | Cause of Proceedings. | Result. |
|--------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| George King | Neglecting to remedy defective yard paving at 18, Little Surrey street | Summons withdrawn, work done |
| William Griffin | Neglecting to provide means of light and ventilation to ground floor rooms at 118, Tabard street | Summons withdrawn, work done |
| James Pusser | Neglecting to cleanse dirty portions of premises at 242, Old Kent road | Summons withdrawn, work done |
| F. R. Phillips | Neglecting to cleanse dirty portions of premises at 52a, Brandon street | Ordered to do work within 14 days, with 4/- costs |
| W. W. Johnson | Neglecting to provide a sufficient supply of water on the upper storeys at 199, Great Dover street | Summons withdrawn, work done |
| Mrs. Kirby | Neglecting to remedy damp walls, defective drain, and other insanitary conditions at 166, South street | Note.— This Summons was not served, as the work was completed immediately after the summons was taken out |
| Robt. W. Smith | Neglecting to remedy defective yard paving at 16, Angle street | Ordered to do work in 7 days, with 4/- costs |
| Frederick W. Chard | Neglecting to remedy defective yard paving at 42, King and Queen street | Note.— This summons was not served, as the work was completed immediately after the summons was taken out |
| William Hadley | Neglecting to remedy defective roof and gutters at 218, Westmoreland road | Note.— This summons was not served, as the work was completed immediately after the summons was taken out |

| Defendant. | Cause of Proceedings. | Result. |
|--------------------|-------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| James Chas. Hunter | Neglecting to cleanse dirty rooms and to provide lids to dust bins at 121, Broadwall | Note.—This summons was withdrawn, as it was shown that Mr. Hunter was not the owner of the premises |
| James B. Shallard | Neglecting to remedy blocked street gulleys, and defective paving, &c., at Larissa street | Summons withdrawn, work done |
| Syrett & Sons | Neglecting to cleanse dirty portions of premises at 11, Salisbury row | Summons withdrawn, work done |
| The Owner | Neglecting to remedy defective scullery floor, &c., at 50, Villa street | Summons withdrawn, work done |
| Do. | Neglecting to remedy defective yard paving and other insanitary conditions at 54, Villa street | Summons withdrawn, work done |
| Do. | Neglecting to remedy defective water closet pan, house roofs, and other insanitary conditions at 56, Villa street | Summons withdrawn, work done |
| Do. | Neglecting to remedy defective drain and floors and other insanitary conditions at 1, Innis place | Summons withdrawn. The property had changed hands before the hearing |
| Do. | Neglecting to remedy defective rain pipe, and other insanitary conditions at 4, Innis place | Summons withdrawn. The property had changed hands before the hearing |
| Do. | Neglecting to cleanse dirty walls and ceilings, &c., at 13, Barron's place | Summons withdrawn, work done |
| Do. | Neglecting to remedy choked gutters, and other insanitary conditions at 6, Gray street | Summons withdrawn, work done |

| Defendant | Cause of Proceedings. | Result. |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Stimson & Sons | Neglecting to amend the defective condition of private roadway at the rear of 16, 17, 18, 19, 20, 21 and 22, Queen's row | Summons withdrawn. The freeholders of the houses were summoned, but the Borough Solicitor was of opinion that the Council could not prove that these were the owners of the roadway, and he advised that the summonses should be withdrawn, which was accordingly done. |
| — Moore | Neglecting to amend the defective condition of private roadway at the rear of 23, 24, 25 and 26, Queen's row | |
| — Waddell | Neglecting to amend the defective condition of private roadway at the rear of 27 and 29, Queen's row | |
| — Davis | Neglecting to amend the defective condition of private roadway at the rear of 28, Queen's row | |
| — Grout | Neglecting to amend the defective condition of private roadway at the rear of 30, 31 and 32, Queen's row | |
| — Arnold | Neglecting to amend the defective condition of private roadway at the rear of 33, Queen's row | |
| — Day | Neglecting to amend the defective condition of private roadway at the rear of 34, Queen's row | |
| — Lyons | Neglecting to remedy private roadway adjoining 37, Westmoreland road | |
| George Henry Renton | Neglecting to provide dustbin at 29, Aylesbury street | |
| A. C. Hedger | Neglecting to remedy defective drain at 153, Blackfriars road | |

| Defendant. | Cause of Proceedings. | Result. |
|-----------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| Henry Lever | Neglecting to remedy defective drain at 289, Weston street | Order to do the work within 14 days, with 4/- costs |
| North & Robin | Neglecting to cleanse dirty rooms, &c., at 30, East street | Summons withdrawn, work done |
| Sutton & Dudley | Neglecting to remedy defective roof and other insanitary conditions at 3, Longville road | Summons withdrawn, work done |
| J. T. Gibbons | Neglecting to cleanse dirty rooms at 178, Great Dover street | Summons withdrawn, work done |
| John Collins | Neglecting to remedy defective water tap, and to cleanse dirty rooms, &c., at 63, Great Dover street | Summons withdrawn, work done |
| Wm. Gough Cook | Neglecting to cleanse dirty rooms at 2, Barbel street | Summons withdrawn, work done |
| Do. | Neglecting to cleanse dirty staircase and passage of premises at 4, Barbel street | Summons withdrawn, work done |
| Do. | Neglecting to remedy defective roof and other insanitary conditions at 10, Barbel street | Summons withdrawn, work done |
| Do. | Neglecting to remedy defective water closet seat and other insanitary conditions, at 28, Barbel street | Summons withdrawn, work done |
| George King | Neglecting to cleanse dirty portions of premises at 29, Little Surrey street | Summons withdrawn, work done |
| Wm. Gough Cook | Neglecting to cleanse certain dirty rooms at 24, Barbel street | Summons withdrawn, work done |
| S. J. Kilby | Depositing for sale at 23, Deacon street, a quantity of unsound condensed milk, potted meat, &c. | Fined £50, and £5 5s. costs (<i>see</i> p.117) |

| Defendant. | Cause of Proceedings. | Result. |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|
| A. Jones | Neglecting to remove an accumulation of vegetable rubbish and manure at 8, Mermaid court | Summons withdrawn, abated |
| F. Day | Neglecting to remedy defective yard paving and other insanitary conditions at 8, Barrons place | Summonses withdrawn, work done |
| F. W. Chard | Neglecting to remedy insufficiently paved yard at 18, Inville road | Summons withdrawn, work done |
| J. H. B. Powell | Neglecting to amend defective drains at 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24 and 25, Amery place | Summonses withdrawn, work started |
| F. Newman | Permitting dust to escape from chaff cutting machine at stables adjoining 40, Olney street | Ordered to abate nuisance in 14 days, with 4/- costs |
| — Taylor | Neglecting to remedy defective rain water pipe, insufficiently paved yard, and other insanitary conditions at 2 and 3, Beckford place | Summonses withdrawn, work done |
| — Nicholls | Neglecting to remedy defective flushing apparatus, gutters, and other insanitary conditions at 39, Bronti place | Ordered to do work in 14 days, with 4/- costs |
| G. H. Renton | Neglecting to provide a proper dustbin at 1, High Park crescent | Fined 20/-, and 4/- costs |
| Do. | Neglecting to cleanse verminous room, at 1, High Park crescent | Fined 10/- a day for each day in default (14 days), making £7, and 7/6 costs |
| Do. | Neglecting to provide a proper dustbin at 23, Aylesbury street | Fined 20/- and 9/6 costs |

| Defendant. | Cause of Proceedings. | Result. |
|------------------|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Josiah Withers | Neglecting to remedy defective drain and other insanitary conditions at 25, Sutherland square | Ordered to work within 14 days, with 4/- costs |
| Do. | Neglecting to cleanse verminous rooms at 25, Sutherland square | The Magistrate (Mr. Baggallay) called for the production of a certificate from the Medical Officer of Health as to the verminous condition of the rooms, as this certificate was not taken to Court, the Magistrate dismissed the summons |
| — Houlton | Neglecting to cleanse verminous rooms at 65, Royal terrace | Summons withdrawn, work in hand |
| — Gilbert (Miss) | Neglecting to provide a proper dustbin, and amend the yard paving at 82, South street | Summonses withdrawn, work done |
| Henry Turner | Neglecting to remedy defective gutters, and to cleanse dirty portions of premises at 19, Grosvenor terrace | Summons withdrawn, work done |
| The Owner | Neglecting to cleanse dirty rooms, at 45, Boyson road | Ordered to do work in 14 days, with 4/- costs |
| William Terry | Neglecting to provide a proper and sufficient supply of water on upper floors of tenement house, 16, Wansey street | Summons adjourned <i>sine die</i> . The owner undertaking that in future he will occupy the premises himself, and that they will not be let in tenements |
| W. Schilling | Neglecting to remedy defective drains, at 55, Hillingdon street | Ordered to do work in 14 days, with 4/- costs |

| Defendant. | Cause of Proceedings. | Result. |
|----------------------|------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Josiah Withers | Disobedience of Magistrate's order for him to amend defective drain, and to cleanse verminous rooms at 25, Sutherland square | Fined 16/-, with 4/- costs |
| Charles W. Smallbone | Neglecting to amend the defective ventilating pipe to drain at 20, Blewett street | Fined 16/-, with 4/- costs |
| The Owner | Neglecting to provide a sufficient supply of water on upper floor of tenement house, 119, Great Dover street | Ordered to do work within 14 days, with 4/- costs |
| Mead & Co. | Neglecting to remedy defective roof at 8, Colnbrook street | Summons withdrawn, work done |
| S. Hadley | Neglecting to remedy defective roofs, and to provide sufficient dust bins at 212, 216 and 218, Westmoreland road | At the hearing of the summonses the work was stated to have been completed: the defendant was ordered to pay 8/- costs |
| W. W. Johnson | Neglecting to remedy defective drains at 22 and 42, Marshall street | Ordered to relay the drains and to pay a half of the cost of the ventilation pipes to be fixed at the head of the drains |
| — Flintoff (Mrs.) | Neglecting to remedy defective drain at 18, Hurlbutt place | The Magistrate held that there was no evidence that the order of the Metropolitan Board of Works relating to the drainage of this house and the three houses in Peacock square, dated October, 1855, had been carried out. He dismissed the summons with £2 2s. 0d. costs against the Council |

| Defendant. | Cause of Proceedings. | Result. |
|----------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Mr. Bourne | Neglecting to cleanse dirty portions of premises at 114, Grosvenor terrace | Summons withdrawn, work done |
| Mrs. Mills | Neglecting to abate nuisance caused by the kitchen chimney being too low at 49, Elizabeth street | Summons withdrawn, work done |
| B. R. Allery | Neglecting to remedy defective branch drains at 42, 44 and 46, Smyrks road | Summonses withdrawn, the drains were found not to be defective |
| Do. | Neglecting to cleanse verminous portions of premises at 46, Smyrks road | Summons withdrawn, work done |
| Do. | Neglecting to remedy defective branch drain at 48, Smyrks road | Summons withdrawn, the drain was found not to be defective |
| James Biggs | Neglecting to cease to inhabit certain rooms at 2, Empress street | Summons adjourned <i>sine die</i> , on the application of the Borough Solicitor |
| Henry Pratt | Neglecting to cease to inhabit certain rooms at 4, Empress street | Summons adjourned <i>sine die</i> , on the application of the Borough Solicitor |
| William Butler | Neglecting to cease to inhabit certain rooms at 8, Empress street | Summons adjourned <i>sine die</i> , on the application of the Borough Solicitor |

TABLE 63.

Summary of Original Inspections, &c., made during 1911 and in Seven preceding Years, 1904-1910.

| YEAR. | COMPLAINTS (including houses in which deaths have occurred). | | | HOUSE TO HOUSE. | | | INFECTIOUS DISEASES. | | | FACTORIES, WORKSHOPS AND WORKPLACES. | |
|----------|--------------------------------------------------------------------|--------------------------------|-------------------------------------|-----------------------------------|--------------------------------|-------------------------------------|-----------------------------------|--------------------------------|-------------------------------------|-----------------------------------------|-------------------------------------|
| | Number of Inspections made. | Number of drains tested. | Number of Reinspections made. | Number of Inspections made. | Number of drains tested. | Number of Reinspections made. | Number of Inspections made. | Number of drains tested. | Number of Reinspections made. | Number of Inspections made. | Number of Reinspections made. |
| 1911 ... | 14325 | 1827 | 30052 | 9825 | 1561 | 24277 | 1878 | 1878 | 2261 | 5491 | 4783 |
| 1904 ... | 9472 | 5557 | 25792 | 11615 | 5229 | 39296 | 1609 | 1560 | 3286 | 2747 | 2508 |
| 1905 ... | 11424 | 6638 | 27735 | 14644 | 7367 | 45650 | 1464 | 1379 | 2988 | 2803 | 4115 |
| 1906 ... | 8680 | 4825 | 29428 | 13446 | 7279 | 49347 | 2260 | 2260 | 4805 | 3812 | 4265 |
| 1907 ... | 10029 | 5362 | 26956 | 12991 | 6855 | 34112 | 2030 | 2030 | 3532 | 6615 | 6174 |
| 1908 ... | 13099 | 4871 | 26506 | 11324 | 3718 | 30530 | 1550 | 1550 | 2285 | 6614 | 7113 |
| 1909 ... | 14954 | 3595 | 25370 | 11426 | 2943 | 26389 | 1507 | 1507 | 2087 | 5002 | 4846 |
| 1910 ... | 16557 | 2350 | 29051 | 7729 | 1338 | 22182 | 1269 | 1269 | 1628 | 5066 | 4915 |

TABLE 64.

Summary of Original Inspections, &c., made in the several Wards during the year 1911.

| WARD OR DISTRICT. | COMPLAINTS. Including houses in which deaths have occurred.) | | | HOUSE TO HOUSE. | | | NOTIFIABLE INFECTIOUS DISEASES. | | | FACTORIES, WORKSHOPS AND WORKPLACES. | | Number of Original Inspections made daily. | Number of Reinspections made daily. |
|-----------------------------------------|--------------------------------------------------------------------|--------------------------------|-------------------------------------|-----------------------------------|--------------------------------|-------------------------------------|------------------------------------|--------------------------------|-------------------------------------|-----------------------------------------|-------------------------------------|-----------------------------------------------------|-------------------------------------------|
| | Number of Inspections made. | Number of drains tested. | Number of Reinspections made. | Number of Inspections made. | Number of drains tested. | Number of Reinspections made. | Number of Inspections made. | Number of drains tested. | Number of Reinspections made. | Number of Inspections made. | Number of Reinspections made. | | |
| St. Mary (Mr. Rugg) ... | 1575 | 48 | 2557 | 478 | 6 | 1246 | 232 | 232 | 110 | 175 | 123 | 8·8 | 14·5 |
| St. Paul (Mr. Bradshaw) ... | 1174 | 52 | 2361 | 723 | 25 | 989 | 206 | 206 | 260 | 194 | 201 | 4·6 | 13·7 |
| St. Peter (Mr. Nicholson) ... | 973 | 81 | 2298 | 733 | 87 | 1476 | 164 | 164 | 226 | 222 | 528 | 7·5 | 16·3 |
| St. John (Mr. Grist) ... | 1658 | 53 | 3475 | 665 | 74 | 1657 | 225 | 225 | 249 | 151 | 200 | 9·7 | 20·1 |
| Trinity (Mr. Howes) ... | 1031 | 80 | 2931 | 1078 | 16 | 3146 | 126 | 126 | 156 | 196 | 450 | 8·7 | 24·0 |
| All Saints (Mr. Holland) ... | 1283 | 105 | 3353 | 706 | 240 | 1284 | 152 | 152 | 241 | 56 | 178 | 7·9 | 18·2 |
| St. Michael (Mr. Jenkinson) ... | 1284 | 319 | 2131 | 932 | 371 | 1638 | 206 | 206 | 215 | 283 | 242 | 9·7 | 15·2 |
| St. Michael (Mr. Goodfellow) ... | 298 | 15 | 590 | 325 | 9 | 867 | 24 | 24 | 35 | ... | ... | 2·3 | 5·4 |
| St. Jude (Mr. Goodfellow) ... | 860 | 223 | 2001 | 983 | 454 | 2310 | 131 | 131 | 219 | 186 | 256 | 7·7 | 17·2 |
| St. George (Mr. Bowers) ... | 1311 | 74 | 2527 | 704 | 36 | 1702 | 159 | 159 | 186 | 206 | 192 | 8·5 | 16·6 |
| Christchurch No. 1 (Mr. Fisher) ... | 3 | ... | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... |
| Christchurch No. 2 (Mr. Sweeney) ... | 759 | 388 | 2155 | 266 | 71 | 865 | 77 | 77 | 141 | 248 | 252 | 4·8* | 12·3* |
| St. Saviour No. 1 (Mr. Fisher) ... | 14 | 2 | 9 | ... | ... | ... | ... | ... | ... | ... | 24 | ... | ... |
| St. Saviour No. 2 (Mr. Sweeney) ... | 899 | 387 | 1263 | 528 | 172 | 946 | 81 | 81 | 82 | 199 | 264 | 6·1* | 9·2* |
| West District ... (Miss Blackwell) | 618 | ... | 1244 | 976 | ... | 3001 | 62 | 62 | 63 | ... | ... | 5·9 | 15·5 |
| East District ... (Miss Wilkinson) | 585 | ... | 1154 | 728 | ... | 3150 | 33 | 33 | 78 | ... | ... | 4·8 | 15·7 |
| Women's Wkshps. (Miss Elliott) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1349 | 1873 | 4·8 | 6·7 |
| Bakehouses, &c.... (Mr. David) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2004 | ... | ... | ... |
| Slaughterhouses... (Mr. Fisher) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 22 | ... | ... | ... |
| Total ... | 14325 | 1827 | 30052 | 9825 | 1561 | 24277 | 1878 | 1878 | 2261 | 5491 | 4783 | ... | ... |

Mr. Fisher supervised the wharves and landing places in the Borough, during the year in relation to the

* These numbers added together (10·9 inspections and

and also the Borough Market, making a large number of inspections food dealt with at those places.

21·5 reinspections) are Mr. Sweeney's daily figures.

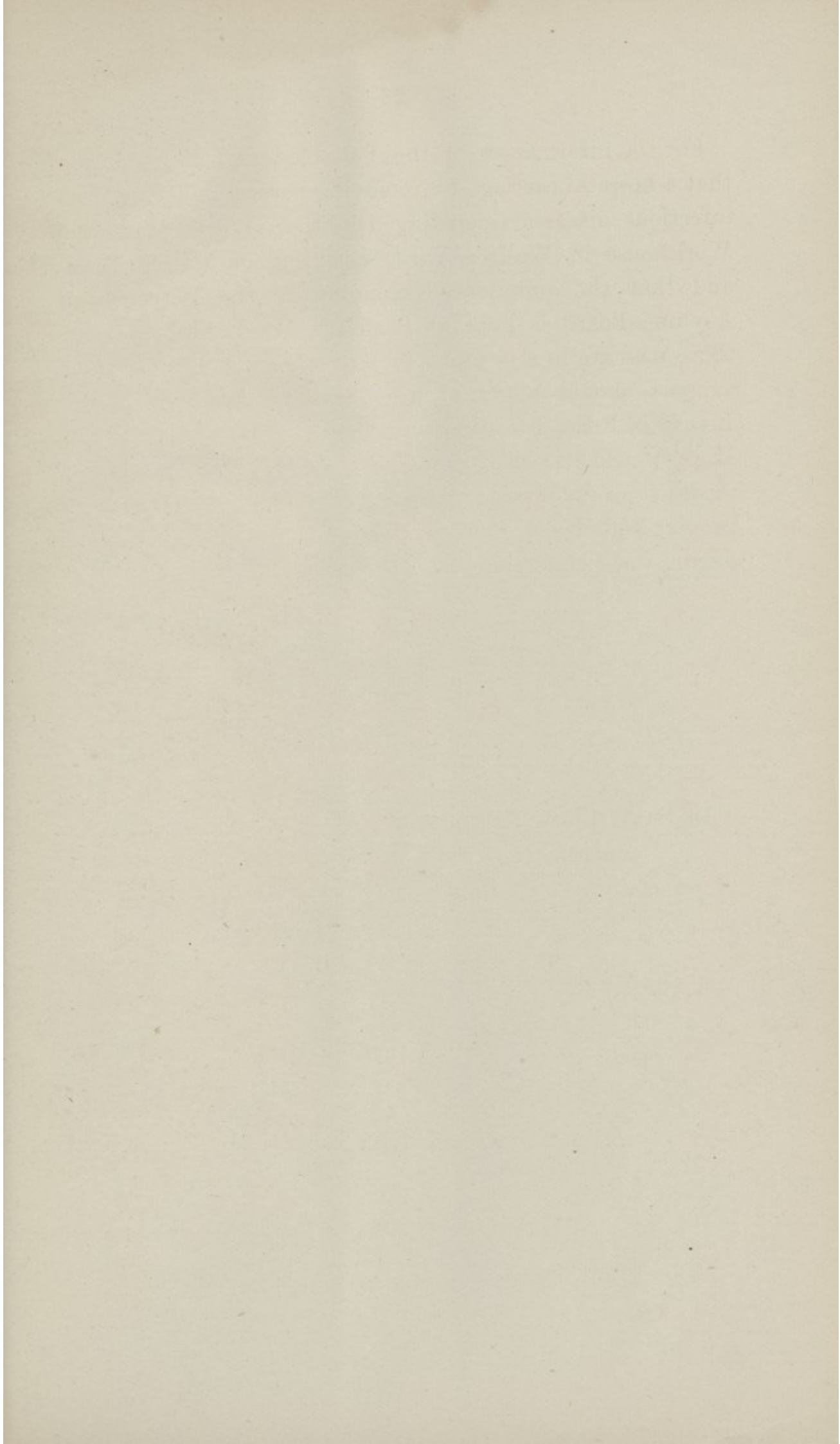


TABLE 65.
Summary of Sanitary Works Completed, 1911.

| WARD, OR DISTRICT. | 176 | | | | | | | | | | | | | 177 | | | | | | | | | | | | | | | |
|---------------------------------------|----------------------------|---------------------------|---------------------------|----------------------|-----------------|------------------|---------------------------|------------------------|---------------------------|-------------------|---------------|-----------------------|--------------------|------------------|-------------------|----------------|--------------------------|---------------------|--------------------|---------------------|----------------------|--------------------|-------------------|---------------------|----------------------|----------------|-----------------|---------------------------------------------------------------------|---|
| | Intimation Notices served. | Statutory Notices served. | Sanitary Works completed. | Drain reconstructed. | Drain repaired. | Interceptor, &c. | Blocked Drains unstopped. | New Soilpipe provided. | Closest app. or repaired. | Closest provided. | Water supply. | Closest Pan and Trap. | Yards, &c., paved. | Paving repaired. | Gullies provided. | Sinks trapped. | Rain Pipes disconnected. | Roofs, Gutters, &c. | Dust-bin provided. | Basement concreted. | Foul rooms cleansed. | Floor ventilation. | House ventilated. | Draw Tap from Main. | Overcrowding abated. | Area provided. | Surface Drains. | Miscellaneous Nuisances from Urinals, Manure, Animals, &c., abated. | |
| St. Mary's (Mr. Bugg) ... | 1105 | 389 | 1140 | 33 | 12 | 5 | 52 | 4 | 195 | 11 | 19 | 108 | 10 | 112 | 59 | 87 | 1 | 94 | 150 | ... | 1284 | 10 | 2 | 16 | 15 | ... | ... | 455 | |
| St. Paul's (Mr. Bradshaw) ... | 1141 | 385 | 1049 | 40 | 29 | 6 | 31 | 2 | 175 | 7 | 17 | 17 | 1 | 89 | 3 | 55 | ... | 182 | 171 | ... | 813 | 2 | 4 | 13 | 7 | ... | ... | 358 | |
| St. Peter's (Mr. Nicholson) ... | 1396 | 486 | 1224 | 7 | 23 | 3 | 73 | 3 | 135 | 1 | 12 | 18 | 9 | 142 | 6 | 24 | 1 | 147 | 151 | ... | 1733 | 10 | 4 | 11 | 21 | ... | 2 | 577 | |
| St. John's (Mr. Grist) ... | 1369 | 372 | 1257 | 20 | 16 | 2 | 55 | 6 | 191 | 4 | 22 | 50 | 18 | 69 | 19 | 22 | ... | 96 | 91 | 1 | 2747 | 7 | 8 | 19 | 33 | ... | 1 | 524 | |
| Trinity (Mr. Howes) ... | 1328 | 402 | 1312 | 17 | 16 | 1 | 34 | 2 | 192 | 1 | 31 | 45 | 1 | 100 | 5 | 29 | ... | 273 | 199 | 1 | 2204 | 5 | 1 | 19 | 28 | ... | ... | 423 | |
| All Saints' (Mr. Holland) ... | 1515 | 434 | 1578 | 12 | 11 | 1 | 61 | 3 | 182 | 7 | 11 | 47 | 11 | 202 | 12 | 109 | ... | 211 | 169 | ... | 1441 | 49 | 5 | 9 | 36 | ... | ... | 486 | |
| St. Michael's (Mr. Jenkinson) ... | 1303 | 387 | 1253 | 35 | 10 | 11 | 56 | 4 | 138 | 2 | 17 | 31 | 1 | 57 | 12 | 22 | ... | 78 | 89 | ... | 1570 | 5 | 2 | 16 | 58 | ... | ... | 482 | |
| St. Michael's (Mr. Goodfellow) ... | 310 | 36 | 382 | ... | 2 | ... | 7 | ... | 72 | ... | 9 | 53 | 1 | 3 | ... | 5 | ... | 16 | 2 | ... | 523 | 1 | 3 | 4 | 21 | ... | ... | 135 | |
| St. Jude's (Mr. Goodfellow) ... | 1083 | 398 | 1088 | 54 | 15 | 3 | 32 | 1 | 84 | 2 | 53 | 19 | 25 | 56 | 4 | 55 | ... | 61 | 102 | ... | 1527 | 4 | 1 | 68 | 35 | ... | 2 | 233 | |
| St. George's (Mr. Bowers) ... | 1390 | 443 | 1535 | 67 | 20 | 6 | 58 | 3 | 182 | 1 | 8 | 115 | 2 | 103 | 69 | 56 | 1 | 139 | 100 | ... | 1732 | 5 | 2 | 22 | 49 | ... | ... | 502 | |
| Christchurch No.1 (Mr. Fisher) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | ... | 1 | ... | ... | ... | ... | ... | ... | ... | 1 |
| Christchurch No.2 (Mr. Sweeney) ... | 572 | 160 | 665 | 28 | 20 | 1 | 20 | 6 | 87 | 4 | 31 | 44 | 8 | 95 | 9 | 47 | 2 | 53 | 63 | 4 | 924 | 5 | ... | 36 | 22 | ... | ... | 287 | |
| St. Saviour's No. 1 (Mr. Fisher) ... | 13 | 3 | ... | ... | ... | ... | ... | 1 | ... | 6 | ... | 6 | ... | 1 | ... | ... | ... | 1 | 4 | ... | 11 | ... | 1 | 1 | ... | ... | ... | 8 | |
| St. Saviour's No. 2 (Mr. Sweeney) ... | 642 | 153 | 668 | 4 | 10 | 1 | 14 | 2 | 65 | 4 | 15 | 19 | ... | 90 | 4 | 25 | 1 | 43 | 59 | 1 | 980 | 2 | 1 | 14 | 9 | ... | ... | 233 | |
| West District (Miss Blackwell) ... | 1180 | 551 | 1055 | ... | ... | ... | 28 | ... | 109 | ... | 8 | 3 | ... | 86 | 1 | 1 | ... | 115 | 62 | ... | 2841 | 7 | 16 | 2 | 66 | ... | ... | 419 | |
| East District (Miss Wilkinson) ... | 875 | 329 | 908 | ... | ... | ... | 32 | ... | 144 | ... | 2 | 6 | 1 | 96 | ... | 2 | ... | 135 | 77 | ... | 3117 | 12 | 11 | ... | 38 | ... | ... | 403 | |
| Women's wrkshps. (Miss Elliott) ... | 109 | 46 | 181 | ... | ... | ... | 14 | ... | 35 | 3 | 10 | 4 | ... | 4 | 1 | ... | ... | 10 | 27 | 1 | 366 | ... | 17 | ... | 4 | ... | ... | 73 | |
| Milkshops, &c. (Mr. David) ... | 55 | 1 | 55 | ... | ... | ... | 1 | ... | ... | ... | ... | ... | ... | 2 | ... | ... | ... | ... | ... | ... | 55 | ... | ... | ... | ... | ... | ... | 30 | |
| Slaughterhouses (Mr. Fisher) ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | ... | ... | ... | ... | ... | ... | ... | |
| Total for Borough | 15386 | 4975 | 15350 | 317 | 184 | 40 | 568 | 37 | 1986 | 53 | 265 | 585 | 88 | 1307 | 204 | 539 | 6 | 1655 | 1516 | 8 | 23873 | 124 | 78 | 250 | 442 | ... | 5 | 5629 | |

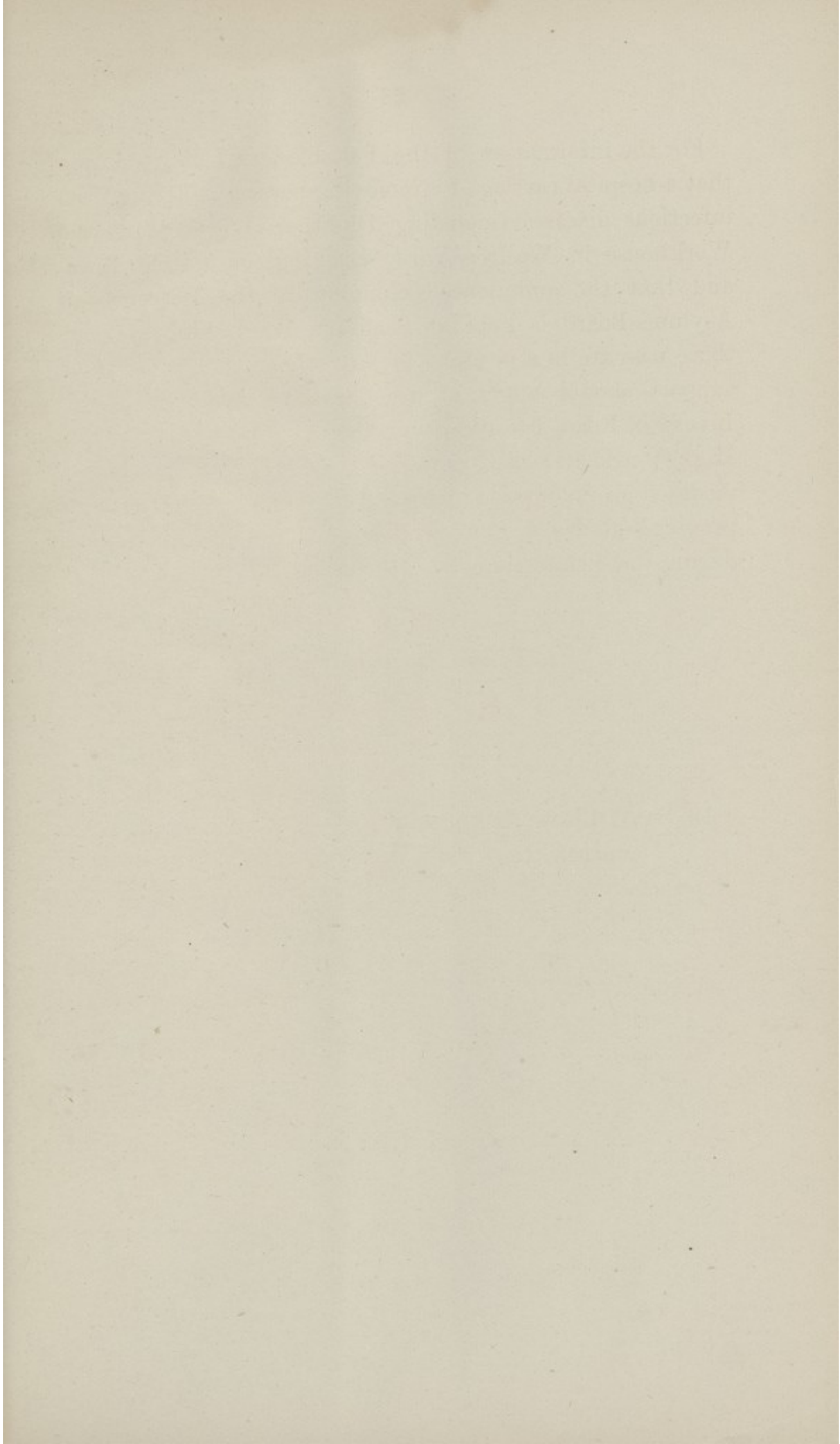
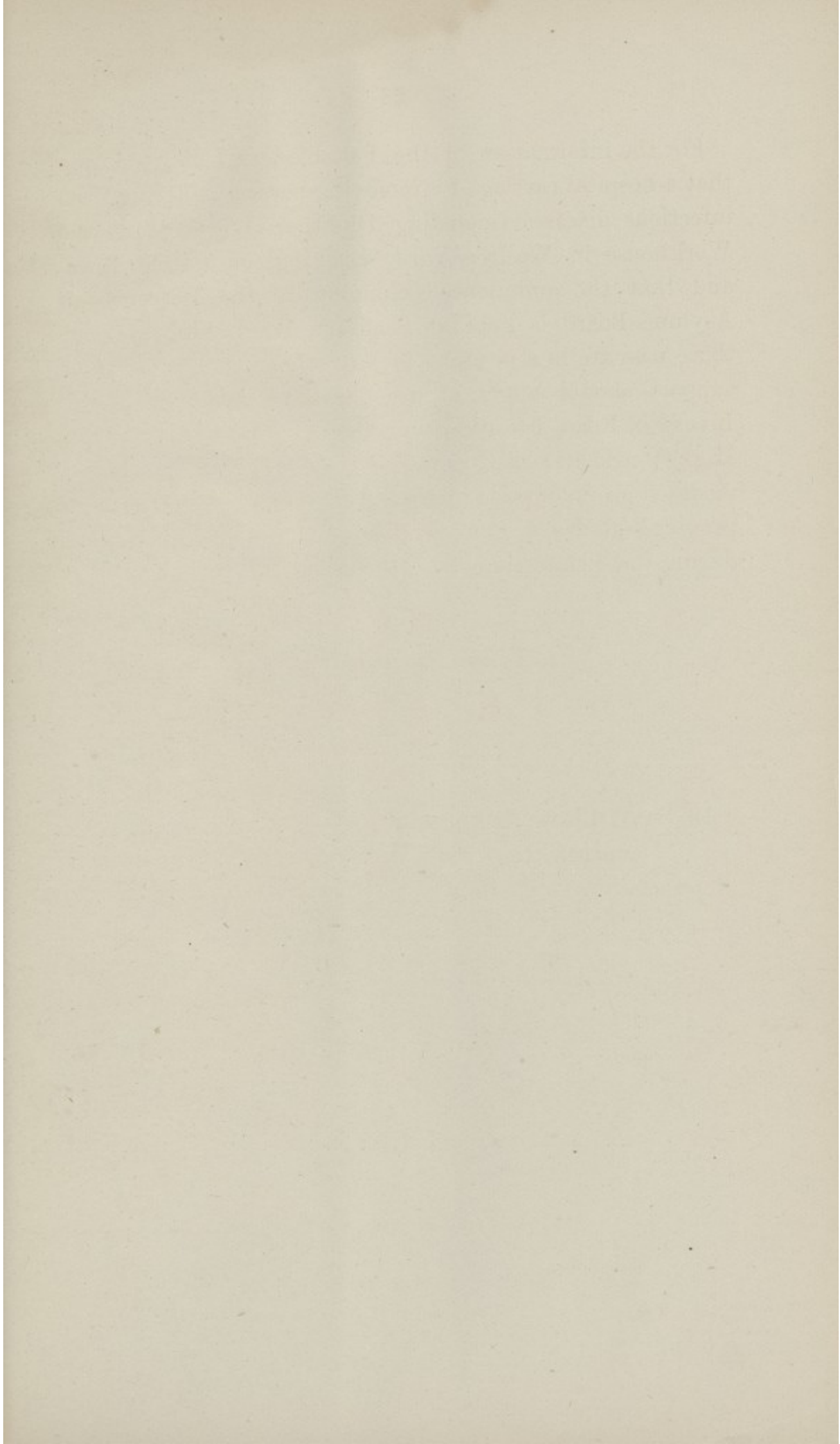


TABLE 66.

Summary of Sanitary Works completed during 1911, and also in Seven preceding Years, 1904-10.

| YEAR. | Intimation Notices served. | Statutory Notices served. | Sanitary Works completed. | Drain reconstructed. | Drain repaired. | Interceptor, &c. | Blocked Drains unstopped. | New Soilpipe provided. | Closest app. or repaired. | Closest provided. | Water supply. | Closest Pan and Trap. | Yards, &c., paved. | Paving repaired. | Gullies provided. | Sinks trapped. | Rain Pipes disconnected. | Roofs, Gutters, &c. | Dust-bin provided. | Basement concreted. | Foul rooms cleansed. | Floor ventilation. | House ventilated. | Draw tap from Main. | Overcrowding abated. | Area provided. | Surface Drains. | Miscellaneous Nuisances from Urinals, Manure, Animals, &c., abated. |
|---------|----------------------------|---------------------------|---------------------------|----------------------|-----------------|------------------|---------------------------|------------------------|---------------------------|-------------------|---------------|-----------------------|--------------------|------------------|-------------------|----------------|--------------------------|---------------------|--------------------|---------------------|----------------------|--------------------|-------------------|---------------------|----------------------|----------------|-----------------|---------------------------------------------------------------------|
| 1911... | 15386 | 4975 | 15350 | 317 | 184 | 40 | 568 | 37 | 1986 | 53 | 265 | 585 | 88 | 1307 | 204 | 539 | 6 | 1655 | 1516 | 8 | 23873 | 124 | 78 | 250 | 442 | — | 5 | 5629 |
| 1904... | 12756 | 4640 | 12464 | 787 | 308 | 170 | 516 | 177 | 2396 | 118 | 119 | 1351 | 208 | 1481 | 510 | 724 | 229 | 1786 | 1419 | 20 | 22053 | 303 | 121 | 169 | 480 | 1 | 91 | 4016 |
| 1905... | 14409 | 5101 | 14356 | 531 | 294 | 113 | 565 | 121 | 2660 | 99 | 82 | 885 | 129 | 1288 | 363 | 529 | 248 | 2064 | 1548 | 19 | 27648 | 397 | 114 | 298 | 562 | — | 5 | 4125 |
| 1906... | 14943 | 5649 | 15030 | 821 | 233 | 144 | 612 | 106 | 2361 | 45 | 165 | 937 | 260 | 1444 | 477 | 656 | 32 | 1938 | 1325 | 51 | 31159 | 203 | 77 | 239 | 540 | 3 | 9 | 4286 |
| 1907... | 13646 | 4718 | 14153 | 394 | 206 | 20 | 569 | 47 | 2299 | 33 | 195 | 599 | 155 | 1007 | 337 | 354 | 20 | 1448 | 1484 | 61 | 28686 | 122 | 56 | 87 | 497 | 3 | 10 | 3633 |
| 1908... | 14085 | 4750 | 14045 | 285 | 158 | 41 | 547 | 62 | 2008 | 63 | 386 | 481 | 267 | 1110 | 232 | 508 | 59 | 1718 | 2366 | 29 | 24633 | 93 | 45 | 281 | 444 | 2 | 5 | 4251 |
| 1909... | 13532 | 4628 | 13604 | 233 | 160 | 59 | 539 | 47 | 2072 | 66 | 502 | 445 | 204 | 1018 | 164 | 498 | 22 | 1714 | 1307 | 20 | 24728 | 114 | 56 | 365 | 444 | 1 | 6 | 4403 |
| 1910... | 14484 | 4634 | 14508 | 164 | 174 | 32 | 589 | 36 | 1731 | 35 | 383 | 441 | 182 | 1406 | 158 | 532 | 21 | 1792 | 1377 | 28 | 24763 | 122 | 101 | 317 | 444 | — | 25 | 5646 |



The following work of supervision has been carried out during the year by Mr. David :—

MILKSELLERS.

During 1911, 107 new names were added to the Register of Milk-sellers, and 79 names were removed during the same period. The total number of milk-sellers actually on the Register at the end of the year was 456.

The sale of milk was discontinued at 16 premises, and the business of milk-seller was newly started in 25 instances.

1,346 inspections of the various milkshops were made. The following nuisances were discovered, in respect to which 10 Intimation notices were served :—

| | | | | |
|----------------------|-----|-----|-----|----------|
| Dirty milkshops | ... | ... | ... | 7 cases |
| Dirty milkstores | ... | ... | ... | 5 „ |
| Paving defective | ... | ... | ... | 1 case |
| Dirty utensils | ... | ... | ... | 3 cases |
| Animals in milkshops | ... | ... | ... | 1 case |
| | | | | 17 cases |
| | | | | 17 cases |

All the above nuisances were remedied.

NOXIOUS TRADES.

There are seven premises in the Borough upon which noxious businesses or trades are carried on, as under :—

| Situation of Premises. | Description of Business. | Name of Occupiers. |
|---------------------------------|--------------------------|------------------------------|
| 55, Union Street ... | Tripe boilers ... | E. T. Cowell |
| 24 and 25, Great Suffolk Street | „ ... | J. Martin |
| 329, Walworth Road ... | „ ... | J. L. Henson |
| Yard, 23, Green Street... | Knackers ... | Harrison, Barber & Co., Ltd. |
| 22, Suffolk Grove ... | Soap boilers .. | R. S. Cleaver & Sons |
| 33, Green Street ... | Gut manufacturers | W. Potier & Son |
| 5, Hatfield Street ... | Fat melters ... | J. Ewen & Son |

The Inspector made 66 inspections of these premises during the year, and the following nuisances were discovered :—

| | | | | |
|--------------------------------|-----|-----|-----|---------------------|
| Walls dirty | ... | ... | ... | 1 instance |
| Vessels without covers | ... | ... | ... | 1 „ |
| Accumulation of refuse | ... | ... | ... | 2 instances |
| Floor dirty | ... | ... | ... | 2 „ |
| Closet pan foul | ... | ... | ... | 2 „ |
| Floor defective | ... | ... | ... | 1 instance |
| Premises requiring limewashing | ... | ... | ... | 1 „ |
| Total ... | | | | <u>10 instances</u> |

Three intimation notices were served, and the insanitary conditions set out above were abated.

COWSHEDS.

There were again four notices of applications for the renewal of licences received in respect to Cowhouses in the borough.

In reporting to the Public Health Committee upon the condition of the cowhouses, I stated that they were at the time of my inspection found to be in a good structural and cleanly condition, with the exception of the cowhouse at 21, Globe Street, the room of which used for the storing of milk was badly ventilated and should have the skylight made to partly open, and the cowhouse at 10 and 11, Sturge Street, which was structurally defective in regard to the roof and gutters, the stall partitions and mangers. This cowhouse I also found to be very dark.

I advised that a representation should be made to the London County Council in respect to the conditions complained of in these two cowhouses.

On the 18th October this Council resolved that no objection should be offered to the renewal of the licences in respect to the four cowhouses, subject, however, in the case of 21, Globe Street, and 10 and 12, Sturge Street, to representations being made to the London County Council regarding their condition.

The Public Health Officials of the London County Council, however, decided to oppose the renewal of the licence in respect to 10 and 11, Sturge Street, and the licence in respect to those premises was in consequence refused.

The following is a list of the Licensed Cowkeepers in the Borough :—

| Situation of Premises. | Name of Occupier. |
|--------------------------|-------------------|
| 8, Alvey Street | Thomas Birkbeck |
| 21, Globe Street | Herbert Jones |
| 5, Holland Street | Julia Ann Cooksby |

The several cowsheds were inspected periodically, the inspectors making a total of 47 visits. With the exception of the matters mentioned above, the cowhouses were found to be in a satisfactory state. Each cowhouse has been limewashed twice during the year. One intimation notice was served.

BAKEHOUSES.

During the year 486 inspections were made of the various bakehouses.

The following defects were discovered by the Inspector, who found it necessary to serve 39 intimation and 1 statutory notice, in order to obtain the abatement of the conditions complained of :—

| | | | | |
|--------------------------|-----|-----|-----|----------|
| Walls dirty | ... | ... | ... | 26 cases |
| Ceilings dirty | ... | ... | ... | 25 " |
| Floors dirty | ... | ... | ... | 7 " |
| Troughs dirty | ... | ... | ... | 3 " |
| Flour store dirty | ... | ... | ... | 3 " |
| Yard dirty ... | ... | ... | ... | 2 " |
| Closet pan dirty | ... | ... | ... | 1 case |
| Bakehouse dirty | ... | ... | ... | 1 " |
| Floor defective | ... | ... | ... | 1 " |
| Ceiling defective | ... | ... | ... | 3 cases |
| Oven front defective | ... | ... | ... | 2 " |
| Oven front dirty | ... | ... | ... | 1 case |
| Wall of flour store damp | ... | ... | ... | 1 " |
| Animals in bakehouse ... | ... | ... | ... | 3 cases |

Total ... 79 cases

All the above nuisances were remedied.

Each bakehouse was limewashed or the walls washed at least twice during the year.

Certificates have been granted during the year to the undermentioned bakehouses :—

ABOVE-GROUND BAKEHOUSES.

| | |
|-----------------------|-----------------------|
| 56, Deacon street | 55, Villa street |
| 46, Fleming road | 257, Walworth road |
| 285, Tabard street | 386, Walworth road |
| 81, Thurlow street | 61, Westmoreland road |
| 111, Trafalgar street | 67, Long lane |

UNDERGROUND BAKEHOUSES.

| | |
|-------------------------|-----------------------|
| 68, Alvey street | 264, Penton place |
| 195, Great Dover street | 34, Portland street |
| 167, Manor place | 17, St. George's road |
| 35, Newcomen street | 119, Walworth road |

BUTTER FACTORY.

During the year 37 inspections were made of the premises used as a Butter Factory.

The following nuisances were discovered on inspection :—

| | | | | |
|--------------------|-----|-----|-----|--------|
| Closet pan foul | ... | ... | ... | 1 case |
| Water closet dirty | ... | ... | ... | 1 „ |
| Drain blocked | ... | ... | ... | 1 „ |

One intimation notice was served. All the above insanitary conditions were remedied.

The Factory was limewashed when required.

MARGARINE FACTORY.

22 inspections were made of the premises where this business is carried on.

No structural defects were discovered.

The Factory was limewashed when required.

One intimation notice was served.

SLAUGHTERHOUSES.

The supervision of the various Slaughterhouses was carried out during the year by Inspector Fisher.

There are six licenced Slaughterhouses in the Borough. The following are the premises and the licencees :—

| Situation of Premises. | Name of Licensee. |
|---------------------------------|-----------------------|
| 129, Hillingdon Street | Charles Newbury |
| 3, Lucas Road | Charles Skinner |
| 70, Union Road... .. | John Cuss |
| 244, Walworth Road | Thomas Ferris |
| 283-5, Walworth Road | Alfred James Mitchell |
| 146, Borough High Street | Francis James Sharp |

22 inspections were made during the year. In four instances the walls of slaughterhouses were found to be in a dirty state.

The dirty conditions were at once remedied without it becoming necessary to serve notices on the occupiers.

SALE OF FOOD AND DRUGS ACTS.

During the year ending 30th December, 1911, 1,627 samples were taken by the Inspectors.*

The following Table shews the localities in which these samples were taken :—

TABLE 67.

Showing the number of Samples taken in each Ward of the Borough during 1911.

| | St. Mary's Ward. | St. Paul's Ward. | St. Peter's Ward. | St. John's Ward. | Trinity Ward. | All Saints' Ward. | St. Michael's Ward. | St. Jude's Ward. | St. George's Ward. | Christchurch Ward. | St. Saviour's Ward. | Total. |
|----------------------------|---------------------|---------------------|----------------------|---------------------|------------------|----------------------|------------------------|---------------------|-----------------------|-----------------------|------------------------|--------|
| Number of Samples taken | 256 | 163 | 142 | 155 | 138 | 105 | 193 | 136 | 157 | 77 | 105 | 1627 |

168 of these samples were certified as adulterated, a percentage of 10·3. Compared with the percentage for the previous year an increase of 4·0 is shewn.

Particulars of the samples taken together with the results of the analyses are given in table 68.

* Mr. Howes, inspector for Trinity Ward, carried out his duties as Assistant Inspector under the Food and Drugs Acts, at different periods, amounting to eighteen week days during 1911.

FOOD AND DRUGS ACTS.

TABLE 68.

Return of Official Samples for the Year ending 30th December, 1911, showing the number taken, and the percentage of adulterated Samples for each quarter and for the year.

| Article. | 1st Quarter. | | | | 2nd Quarter. | | | | 3rd Quarter. | | | | 4th Quarter. | | | | Whole Year. | | | |
|--------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|
| | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. |
| Milk ... | 216 | 192 | 24 | 11.1 | 230 | 200 | 30 | 13.0 | 170 | 132 | 38 | 22.3 | 243 | 229 | 14 | 5.7 | 859 | 753 | 106 | 12.3 |
| Separated and New Milk | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | 3 | 3 | ... | ... |
| Separated Milk | 10 | 8 | 2 | 20.0 | 12 | 12 | ... | ... | 6 | 3 | 3 | 50.0 | 9 | 7 | 2 | 22.2 | 37 | 30 | 7 | 18.9 |
| Skimmed Milk | 2 | 2 | ... | ... | 9 | 9 | ... | ... | 6 | 6 | ... | ... | 4 | 4 | ... | ... | 21 | 21 | ... | ... |
| Condensed Milk | ... | ... | ... | ... | 5 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 | 5 | ... | ... |
| Condensed Machine Skimmed Milk | ... | ... | ... | ... | 13 | 13 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 13 | 13 | ... | ... |
| Dried Half Cream Milk | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Dried Machine Skimmed Milk | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Butter ... | 44 | 39 | 5 | 11.3 | 18 | 18 | ... | ... | 38 | 37 | 1 | 2.6 | 24 | 14 | 10 | 41.7 | 124 | 108 | 16 | 12.9 |
| Cheese ... | 7 | 7 | ... | ... | 1 | 1 | ... | ... | 4 | 4 | ... | ... | 2 | 2 | ... | ... | 14 | 14 | ... | ... |
| Margarine (unmarked) | 6 | 2 | 4 | 66.6 | 1 | 1 | ... | ... | 5 | 4 | 1 | 20.0 | 3 | 2 | 1 | 33.3 | 15 | 9 | 6 | 40.0 |
| "Pearkown" | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... |
| Lard ... | 18 | 18 | ... | ... | 8 | 8 | ... | ... | 10 | 10 | ... | ... | 9 | 9 | ... | ... | 45 | 45 | ... | ... |
| Dripping ... | 3 | 3 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | 6 | 6 | ... | ... |
| Tea Dust ... | 1 | 1 | ... | ... | 2 | 2 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 4 | 4 | ... | ... |
| Cocoa ... | 7 | 7 | ... | ... | 4 | 4 | ... | ... | 3 | 3 | ... | ... | 2 | 2 | ... | ... | 16 | 16 | ... | ... |
| Sweet Cocoa Powder | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Coffee ... | 3 | 3 | ... | ... | 2 | 2 | ... | ... | 5 | 5 | ... | ... | 2 | 2 | ... | ... | 12 | 12 | ... | ... |
| "Camp" Coffee | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Sugar ... | 9 | 9 | ... | ... | 1 | 1 | ... | ... | 15 | 13 | 2 | 13.3 | 4 | 4 | ... | ... | 29 | 27 | 2 | 6.9 |
| Rice ... | 4 | 4 | ... | ... | 3 | 3 | ... | ... | 3 | 3 | ... | ... | ... | ... | ... | ... | 10 | 10 | ... | ... |
| Rolled Rice | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Flaked Rice | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 2 | 2 | ... | ... |
| Pearl Barley | ... | ... | ... | ... | 1 | 1 | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | 3 | 3 | ... | ... |
| Semolina ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Tapioca ... | 1 | 1 | ... | ... | 2 | 2 | ... | ... | 3 | 3 | ... | ... | ... | ... | ... | ... | 6 | 6 | ... | ... |
| Flour ... | 3 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | ... | ... |
| Cornflour ... | 3 | 3 | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 5 | 5 | ... | ... |
| Pea Flour ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 3 | 3 | ... | ... |
| Ground Rice | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Barley Meal | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Oatmeal ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | 3 | 3 | ... | ... |
| Rolled Oats | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Wheatmeal... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Sago ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... | 2 | 2 | ... | ... |
| Bread ... | 25 | 25 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 25 | 25 | ... | ... |
| Carried forward | 367 | 332 | 35 | — | 321 | 291 | 30 | — | 276 | 231 | 45 | — | 312 | 285 | 27 | — | 1276 | 1139 | 137 | — |

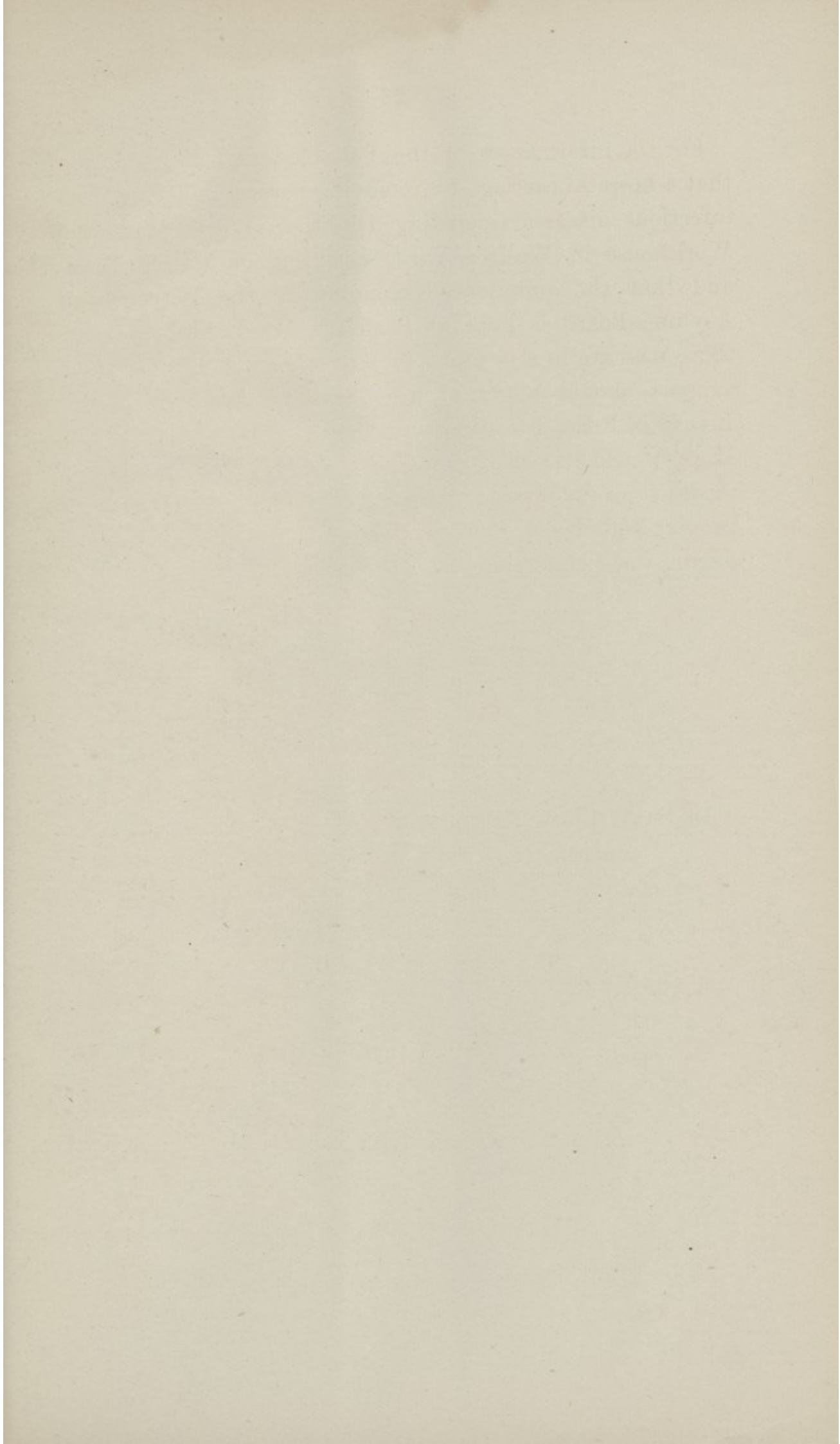


TABLE 68—continued.

| Article. | 1st Quarter. | | | | 2nd Quarter. | | | | Third Quarter. | | | | Fourth Quarter. | | | | Whole Year. | | | |
|--------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|
| | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. |
| Brought forward | 367 | 332 | 35 | — | 321 | 291 | 30 | — | 276 | 231 | 45 | — | 312 | 285 | 27 | — | 1276 | 1139 | 137 | — |
| “Cako” | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| “Spongecakes” | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| “Sponge maker” | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Baking Powder | 13 | 13 | ... | ... | 9 | 9 | ... | ... | 4 | 4 | ... | ... | 2 | 2 | ... | ... | 28 | 28 | ... | ... |
| Egg Powder | 1 | 1 | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | ... | ... |
| Pudding Powder | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Blanc Mange Powder | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Custard Powder | 4 | 4 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | 6 | 6 | ... | ... |
| Curry Powder | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 2 | 2 | ... | ... |
| Soup Powder | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Gravy Thickener | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Pepper | 1 | 1 | ... | ... | 7 | 7 | ... | ... | 9 | 9 | ... | ... | 3 | 3 | ... | ... | 20 | 20 | ... | ... |
| Cayenne Pepper | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Mustard | 2 | 2 | ... | ... | 5 | 5 | ... | ... | 7 | 7 | ... | ... | 4 | 4 | ... | ... | 18 | 18 | ... | ... |
| Salt | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Gravy Salt | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Vinegar | 4 | 3 | 1 | 25.0 | 3 | 3 | ... | ... | 17 | 14 | 3 | 17.6 | 21 | 19 | 2 | 9.5 | 45 | 39 | 6 | 13.3 |
| Tomato Catsup | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Indian Chutney | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 100.0 | ... | ... | ... | ... | 1 | ... | 1 | 100.0 |
| Tomato Relish | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Worcestershire Sauce | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | ... | ... | ... | ... | ... | ... | 3 | 3 | ... | ... |
| Indian Relish | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| “O.K.” Sauce | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Mellor's Sauce | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Yorkshire Relish | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| “A. 1” Sauce | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| “H.P.” Sauce | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| “Chef” Sauce | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Ground Ginger | ... | ... | ... | ... | 3 | 3 | ... | ... | 1 | 1 | ... | ... | 2 | 2 | ... | ... | 6 | 6 | ... | ... |
| “Grape Nuts” | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Self-raising Flour | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... | 2 | 2 | ... | ... |
| Bloater Paste | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Brawn | 2 | ... | 2 | 100.0 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | ... | 2 | 100.0 |
| German Sausage | 2 | ... | 2 | 100.0 | ... | ... | ... | ... | 4 | 1 | 3 | 75.0 | ... | ... | ... | ... | 6 | 1 | 5 | 83.3 |
| Corned Beef | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Salad Oil | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... |
| Green Peas | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... |
| French Capers | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Allspice | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... |
| Thyme | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Carried forward | 403 | 363 | 40 | — | 356 | 326 | 30 | — | 342 | 290 | 52 | — | 349 | 320 | 29 | — | 1450 | 1299 | 151 | — |

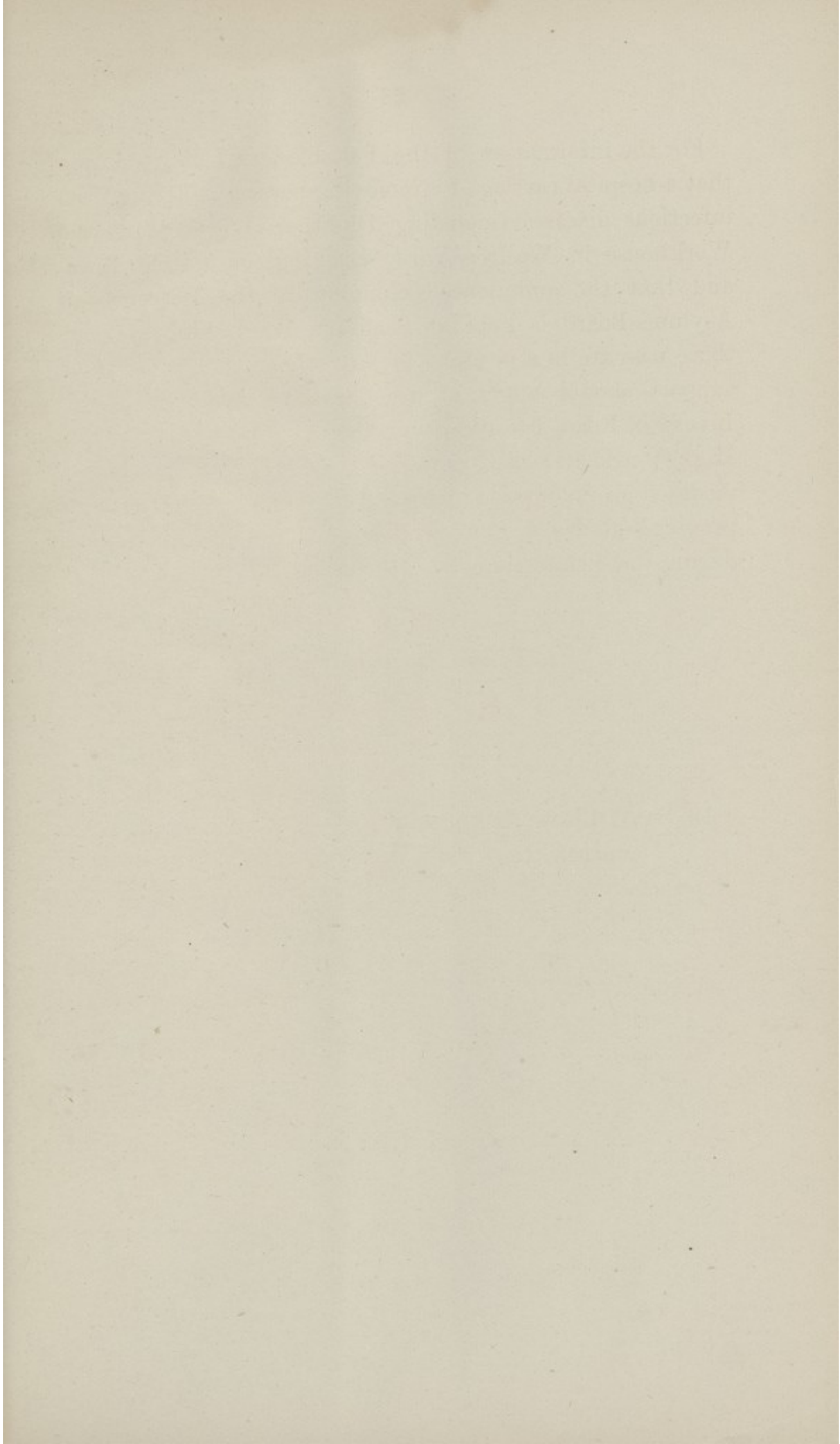


TABLE 68—continued.

| Article. | 1st Quarter. | | | | 2nd Quarter. | | | | 3rd Quarter. | | | | 4th Quarter. | | | | Whole Year. | | | |
|-----------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|
| | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. |
| Brought forward ... | 403 | 363 | 40 | — | 356 | 326 | 30 | — | 342 | 290 | 52 | — | 349 | 320 | 29 | — | 1450 | 1299 | 151 | — |
| Sage ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Mint ... | 1 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Bay Leaves... | 2 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Treacle ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Black Currant Jam ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Plum Jam ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Raspberry Jam ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Damson Jam ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Strawberry Jam ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Apricot Jam ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Orange Marmalade ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Golden Syrup ... | ... | ... | ... | ... | 4 | 4 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 4 | 4 | ... | ... |
| Jelly Cuttings ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Sherbet ... | ... | ... | ... | ... | 3 | 3 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 4 | 4 | ... | ... |
| Ice Cream ... | ... | ... | ... | ... | 6 | 6 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 6 | ... | ... |
| Lemonade Crystals ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Lemonade Powder ... | ... | ... | ... | ... | 3 | 3 | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | 5 | 5 | ... | ... |
| "Eiffel Tower" Lemonade ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Lemon Squash ... | ... | ... | ... | ... | 5 | ... | 5 | 100-0 | 1 | ... | 1 | 100-0 | ... | ... | ... | ... | 6 | ... | 6 | 100-0 |
| Lemon Squash Powder ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Lime Juice ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 100-0 | ... | ... | ... | ... | 1 | ... | 1 | 100-0 |
| Lime Juice Cordial ... | ... | ... | ... | ... | 5 | ... | 5 | 100-0 | 1 | ... | 1 | 100-0 | ... | ... | ... | ... | 6 | ... | 6 | 100-0 |
| "O.T." ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Whisky ... | 5 | 5 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 16 | 16 | ... | ... | 21 | 21 | ... | ... |
| Rum ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | ... | ... | 5 | 5 | ... | ... |
| Gin ... | 3 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 7 | 7 | ... | ... | 10 | 10 | ... | ... |
| Brandy ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | 4 | 4 | ... | ... |
| Porter ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Mild Ale ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Bitter Ale ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Burton Ale ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Port Wine ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... |
| Sherry ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | 2 | 2 | ... | ... |
| Claret ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | ... | ... | 3 | 3 | ... | ... |
| Black Currant Wine ... | ... | ... | ... | ... | 1 | ... | 1 | 100-0 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 100-0 |
| Ginger Wine ... | ... | ... | ... | ... | 1 | ... | 1 | 100-0 | 1 | 1 | ... | ... | ... | ... | ... | ... | 2 | 1 | 1 | 50-0 |
| Orange Wine ... | ... | ... | ... | ... | 1 | ... | 1 | 100-0 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 100-0 |
| Raisin Wine ... | ... | ... | ... | ... | 1 | ... | 1 | 100-0 | ... | ... | ... | ... | ... | ... | ... | ... | 1 | ... | 1 | 100-0 |
| Cherry Wine ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Grape Juice ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Carried forward ... | 421 | 381 | 40 | — | 403 | 359 | 44 | — | 361 | 306 | 55 | — | 383 | 354 | 29 | — | 1568 | 1400 | 168 | — |

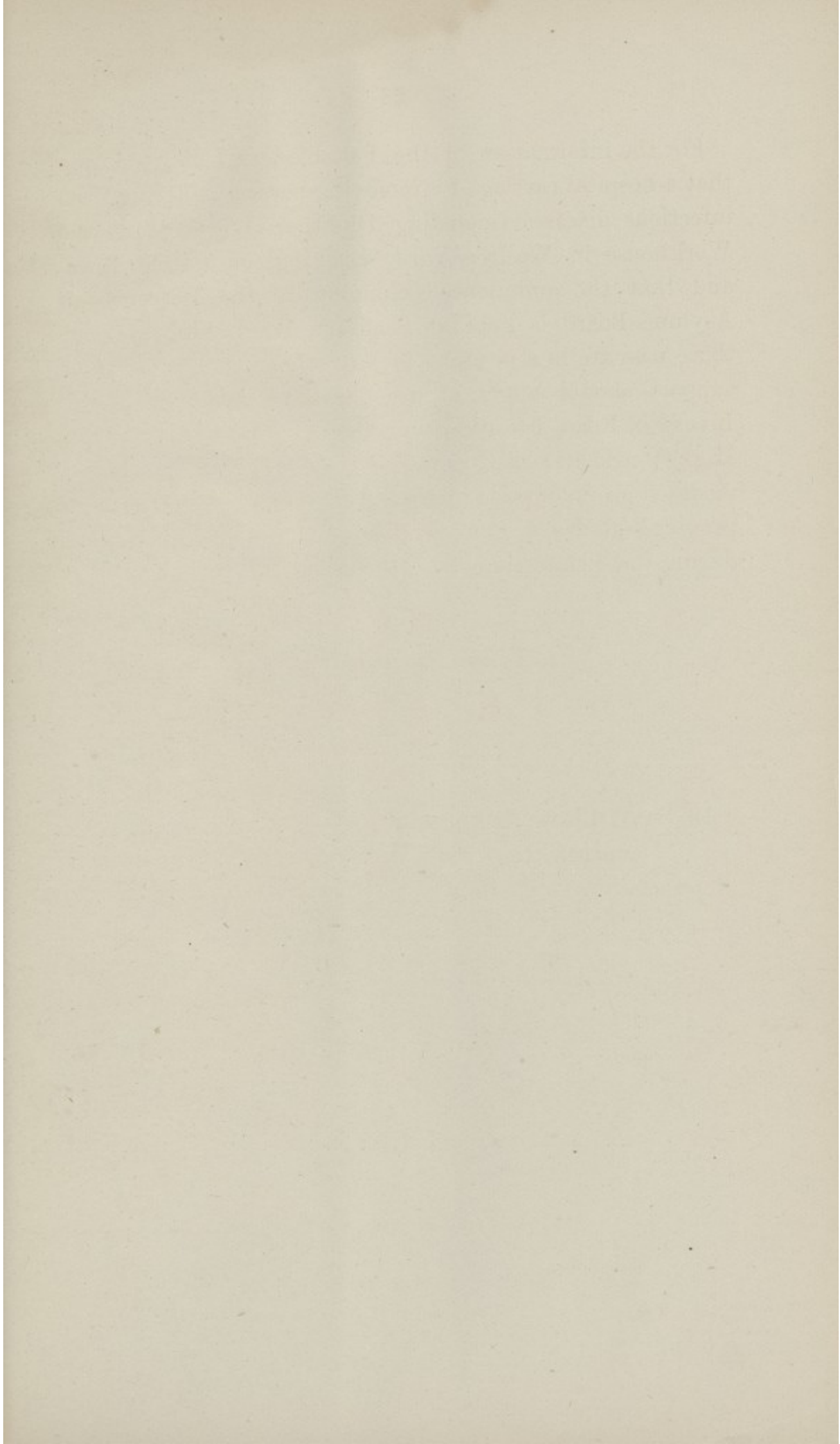
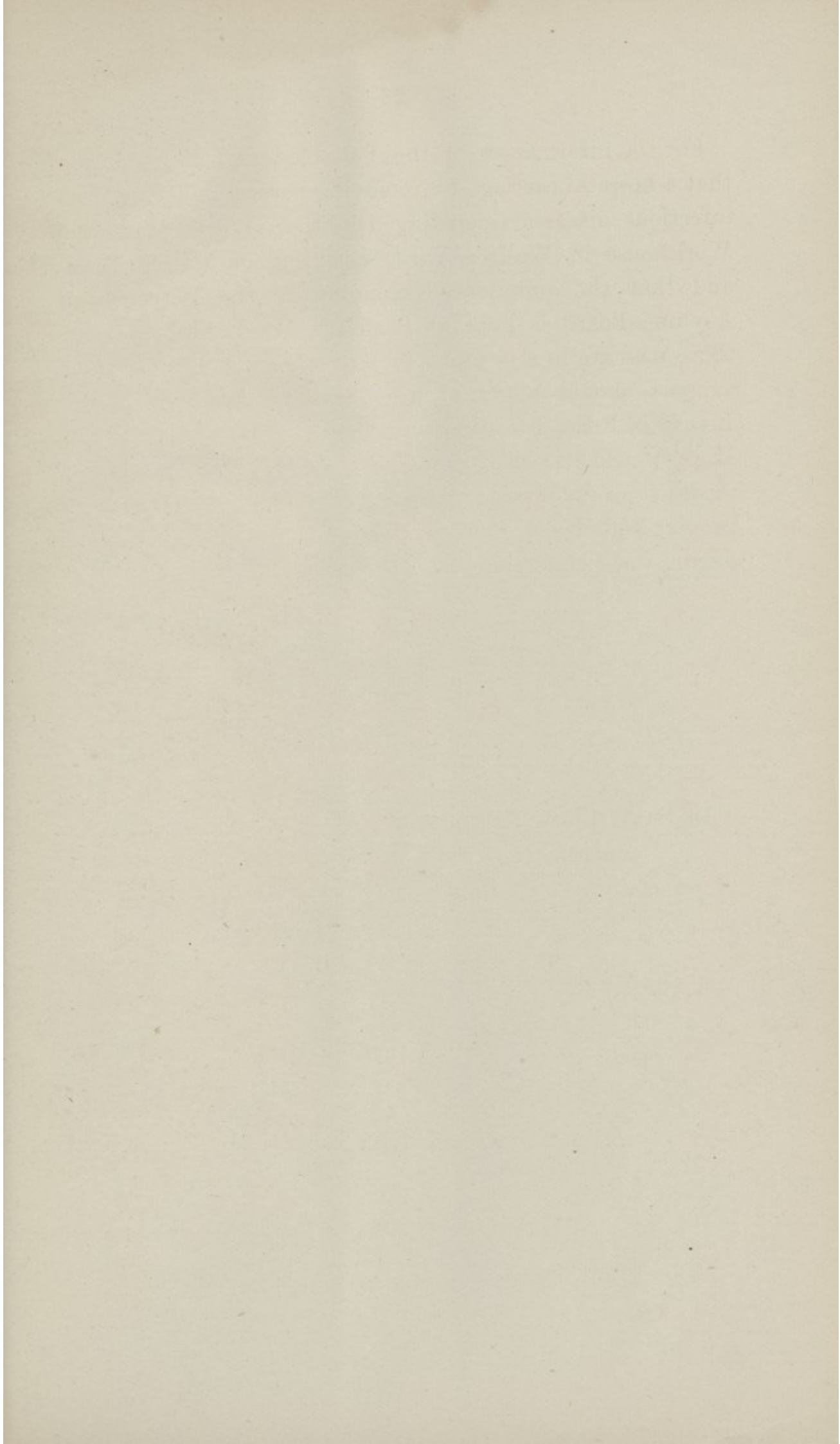


TABLE 68.—continued.

| Article | 1st Quarter. | | | | 2nd Quarter. | | | | 3rd Quarter. | | | | 4th Quarter. | | | | Whole Year. | | | |
|---------------------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|--------------------------|----------|--------------|------------------------------------|
| | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. | Number of Samples taken. | Genuine. | Adulterated. | Percentage of Adulterated Samples. |
| Brought forward ... | 421 | 381 | 40 | — | 403 | 359 | 44 | — | 361 | 306 | 55 | — | 383 | 354 | 29 | — | 1568 | 1400 | 168 | — |
| Ground Alum ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Permanganate of Potash ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Crushed Linseed ... | ... | ... | ... | ... | 3 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | ... | ... |
| Turneric ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Alum ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | ... | ... | 3 | 3 | ... | ... |
| Saltpetre ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | 2 | 2 | ... | ... |
| Sulphur ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... |
| Brimstone ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... |
| Borax ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | 2 | 2 | ... | ... |
| Balsam of Aniseed ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Citrate of Magnesia ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Tartaric Acid ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Epsom Salts ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 3 | 3 | ... | ... |
| Compound Liquorice Powder ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Glycerine ... | ... | ... | ... | ... | 3 | 3 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 3 | 3 | ... | ... |
| Sulphate of Quinine ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Orange and Quinine Wine ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Quinine Wine with Coca ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Quinine Wine with Meat and Malt Extract ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Olive Oil ... | ... | ... | ... | ... | 2 | 2 | ... | ... | 2 | 2 | ... | ... | 1 | 1 | ... | ... | 5 | 5 | ... | ... |
| Nut Oil ... | ... | ... | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... | ... | ... | ... | ... | 2 | 2 | ... | ... |
| Linseed Oil ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Cod Liver Oil ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 6 | 6 | ... | ... | 6 | 6 | ... | ... |
| Eucalyptus Oil ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... |
| Camphorated Oil ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... |
| Castor Oil ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... | 1 | 1 | ... | ... |
| Chocolate Cream Chips ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Jap Cakes ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Snowballs ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Coker Nut Jellies ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Chocolate Van la Cream ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Grey Nut Candy ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Indian Cream ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Home made Candy ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Nutty Candy ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Vanilla Cream Chips ... | ... | ... | ... | ... | 1 | 1 | ... | ... | ... | ... | ... | ... | ... | ... | ... | ... | 1 | 1 | ... | ... |
| Total ... | 423 | 383 | 40 | 9.4 | 430 | 386 | 44 | 10.2 | 371 | 316 | 55 | 14.8 | 403 | 374 | 29 | 7.2 | 1627 | 1459 | 168 | 10.3 |



**POLICE COURT PROCEEDINGS TAKEN UNDER THE
FOOD AND DRUGS ACTS.**

118 summonses were taken out during the year 1911. The following table shows the number of summonses in each ward:—

TABLE 69.

**Showing the Wards in which proceedings were taken under the
Food and Drugs Acts.**

| | St. Mary's Ward. | St. Paul's Ward. | St. Peter's Ward. | St. John's Ward. | Trinity Ward. | All Saints' Ward. | St. Michael's Ward. | St. Jude's Ward. | St. George's Ward. | Christchurch Ward. | St. Saviour's Ward. | Total. |
|-------------------------------------|---------------------|---------------------|----------------------|---------------------|------------------|----------------------|------------------------|---------------------|-----------------------|-----------------------|------------------------|--------|
| Number of Summonses taken out | 29 | 7 | 9 | 9 | 10 | 6 | 9 | 8 | 10 | 6 | 15 | 118 |

The proceedings taken before the Magistrates resulted as follows:—

| | Summonses. |
|--------------------------------------|------------|
| Convictions obtained on | 56 |
| Withdrawn (mainly duplicates) | 39 |
| Dismissed on warranties | 17 |
| Dismissed on other grounds | 3 |
| Ordered to pay costs only | 2 |
| Adjourned <i>sine die</i> | 1 |
| Total | 118 |

TABLE 70.
SALE OF FOOD AND DRUGS ACTS.
PROCEEDINGS TAKEN, WITH THE RESULTS.

| Name and Address of Vendor. | Sample and Number. | Result of Analysis. | Result of Proceedings. |
|----------------------------------------------|--------------------|---------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| Anne Jenkins, 109, London road | Milk 1253 | 4 per cent. added water | Fined 5/- and 12/6 costs |
| William Price, 61, Tabard street | Milk 1276 | 11 per cent. deficient in fat | Fined 2/6 and 12/6 costs |
| Thomas Cussens, 43, Westcott street | Milk 1280 | 6·7 per cent. deficient in fat | Fined 2/6 and 12/6 costs |
| Richard Ponsford, 14, Jane street | Milk 1287 | 8 per cent. added water | Fined 20/- and 12/6 costs |
| Walter James Wilcox, 190, Old Kent road | Butter 1381 | 66 per cent. other than butter fat | Fined £5 and 19/6 costs |
| Walter James Wilcox, 190, Old Kent road | Margarine 1381 | Sold in an unmarked wrapper | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| Emily Annie Field, 70, Park street | Milk 1438 | 5 per cent. added water | Fined 7/6 and 12/6 costs |
| John Morley, 1, Ladysmith dwellings | Milk 1455 | 7 per cent. deficient in fat | Fined 40/- and 12/6 costs |
| Jabez Mansfield, 43, Little Surrey street | Milk 1507 | 14 per cent. deficient in fat | Fined 5/- and 12/6 costs |
| John Morgan, 99, Great Dover street | Milk 1572 | 3 per cent. deficient in fat and containing 4 per cent. added water | Fined 10/- and 12/6 costs |
| Elizabeth Griffiths, 26, Newcomen street | Butter 1599 | 77 per cent. other than butter fat | Fined 20/- and 38/- costs |

| Name and Address of Vendor. | Sample and Number. | Result of Analysis. | Result of Proceedings. |
|---------------------------------------------|--------------------|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|
| Elizabeth Griffiths, 26, Newcomen street | Margarine 1599 | Sold in an unmarked wrapper | Summons withdrawn |
| Janet Jones, 26, Newcomen street | Butter 1599 | 77 per cent. other than butter fat | Summons withdrawn |
| Janet Jones, 26, Newcomen street | Margarine 1599 | Sold in an unmarked wrapper | Summons withdrawn. Note:—This summons and the three preceding ones refer to the same sample. |
| Elizabeth Griffiths, 26, Newcomen street | Margarine 1600 | Exposed for sale unmarked | Summons withdrawn |
| Janet Jones, 26, Newcomen street | Margarine 1600 | Exposed for sale unmarked | Summons withdrawn, a conviction being obtained in respect of No. 1599 Note:—This summons and the pre- ceding one refer to the same sample. |
| Minnie Anderson, 20, Garden Row | Milk 1607 | 13 per cent. deficient in fat | Ordered to pay 12/6 costs |
| Frank Aldburgh Johnson, 16, Penton place | Butter 1613 | 75 per cent. other than butter fat | Fined 40/- and 63/- costs |
| Frank Aldburgh Johnson, 16, Penton place | Margarine 1613 | Sold in an unmarked wrapper | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample. |
| Frank Aldburgh Johnson, 16, Penton place | Butter 1614 | 74 per cent. other than butter fat | Summons withdrawn |
| Frank Aldburgh Johnson, 16, Penton place | Margarine 1614 | Sold in an unmarked wrapper | Summons withdrawn |
| Frank Aldburgh Johnson, 16, Penton place | Margarine 1614 | Exposed for sale unmarked | Summons withdrawn, a conviction being obtained in respect to No. 1613 Note:—This summons and the two pre- ceding ones refer to the same sample |

| Name and Address of Vendor. | Sample and Number. | Result of Analysis. | Result of Proceedings. |
|-------------------------------------------------------|--------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Walter Lewis, 263, Tabard st. | Margarine 1667 | Sold in an unmarked wrapper | Fined 20/- and 17/6 costs |
| Alfred Hewlett, 256, Tabard street | Margarine 1668 | Sold in an unmarked wrapper | Fined £3 and 19/6 costs |
| Alfred Hutchings, 256, Tabard street | Margarine 1668 | Sold in an unmarked wrapper | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample. |
| Alfred Roberts, 144, Borough High street | Butter 1669 | 41 per cent. other than butter fat | Fined 10/- and 19/6 costs |
| Alfred Roberts, 144, Borough High street | Margarine 1669 | Sold in an unmarked wrapper | Summons withdrawn |
| Frederick William Essex, 18, High st., Deptford | Butter 1669 | 41 per cent. other than butter fat | Summons withdrawn |
| Frederick William Essex, 18, High street, Deptford | Margarine 1669 | Sold in an unmarked wrapper | Summons withdrawn. Note:—This summons and the three preceding ones refer to the same sample |
| Thomas Edwards, 6, Great Dover street | Margarine 1670 | Sold in an unmarked wrapper | Fined 20/- and 17/6 costs |
| Frederick Slaney, 43, Tarn street | Margarine 1671 | Sold in an unmarked wrapper | Fined 20/- and 17/6 costs |
| Naomi Florence Fish, 1, Hill street | Milk 56 | 15 per cent. deficient in fat | Fined 1/- and 12/6 costs |
| James Milton, 94, Villa st. | Milk 85 | 6.5 per cent. added water | Dismissed on warranty |
| David Thomas, 103, Villa street | Milk 88 | 4 per cent. added water | Summons withdrawn. The Analyst at Somerset House certified that the third portion of the sample, which had been sent to him, was genuine |
| | | | Note:—This summons and the following one refer to the same sample. |

| Name and Address of Vendor. | Sample and Number. | Result of Analysis. | Result of Proceedings. |
|------------------------------------------------------------------------|--------------------|---------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Henry George Charlton, 2, Cowan street | Milk 88 | 4 per cent. added water | Summons withdrawn. The Analyst at Somerset House certified that the third portion of the sample, which had been sent to him, was genuine |
| George Fairhall, 31, Bronti place | Milk 130 | 25 per cent. deficient in fat | Fined 40/- and 12/6 costs |
| Friern Manor Dairy Farm, Ltd., 3, Charles street | Milk 134 | 5 per cent. deficient in fat | Dismissed on warranty |
| William Jakes, 22, Crewys road, Peckham | Milk 134 | 5 per cent. deficient in fat | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| Daniel Davies, 227, Union street | Milk 118 | 20 per cent. deficient in fat | Dismissed on warranty |
| James Morgan, 227, Union street | Milk 118 | 20 per cent. deficient in fat | Dismissed on warranty |
| John Lewis, 99, Crampton street | Milk 193 | 29 per cent. deficient in fat | Fined £5 and 14/6 costs |
| Wallace Davies, 113, Crampton street | Milk 193 | 29 per cent. deficient in fat | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample. |
| Edward Fairclough, 1, Amelia street, | Milk 197 | 5 per cent. deficient in fat and containing 2 per cent. added water | Dismissed on warranty |
| John & Hugh Evans, trading as Evans Bros., 150, Blackfriars road | Milk 222 | Containing 5 per cent. added water | Dismissed on warranty |
| Susan L. Stevens, 347, Kennington road | Milk 257 | 14 per cent. deficient in fat | Fined 40/- and 12/6 costs |

| Name and Address of Vendor. | Sample and Number. | Result of Analysis. | Result of Proceedings. |
|-----------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Walter Churchill, 3, Duke's Head passage | Milk 257 | 14 per cent. deficient in fat | Fined 10/- and 2/- costs |
| William Williams, 146, Lorrimore road | Milk 325 | Containing 5 per cent. added water | Dismissed on warranty |
| Frederick Marks, 21, George street, Camberwell | Milk 325 | Containing 5 per cent. added water | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample. |
| Thomas Henry Hughes, 25, Deacon street | Milk 319 | Containing 2.5 per cent. added water, and 17 per cent. deficient in fat. | Dismissed on warranty |
| Susan L. Stevens, 347, Kennington road | Milk 326 | Containing 8 per cent. added water | Fined 40/- and 14/6 costs |
| Walter Mills, 14, Frederick crescent, Brixton | Milk 326 | Containing 8 per cent. added water | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample. |
| Leonard Rogers, St. Olave's Chambers, 6, Silvester street | Milk 351 | Containing 8 per cent. added water | Summons dismissed. The Magistrate held that the notice posted in the shop was a sufficient notice under Sec. 8 of the Food and Drugs Act, 1875 |
| The Home, Midland & Western Counties Dairies, Ltd., 375, Kennington road | Milk 372 | 6 per cent. deficient in fat | Fined 5/- and 14/6 costs |
| William Doughty, 12, Aldred road | Milk 372 | 6 per cent. deficient in fat | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |

| Name and Address of Vendor. | Sample and Number. | Result of Analysis. | Result of Proceedings. |
|--------------------------------------------------------------------------------------|--------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| The Home, Midland & Western Counties Dairies, Ltd., 375, Kennington road | Milk | Selling milk from a vehicle or can without having conspicuously inscribed on the vehicle, or can, their name and address | Fined 5/- and 2/- costs |
| William Edward Williams, 102, Lancaster street | Milk | 450 Containing 14 per cent. added water | Dismissed on warranty |
| Thomas Birkbeck, 8, Alvey street | Milk | 528 Containing 4 per cent. added water | Dismissed on warranty |
| The Farmers & Cleveland Dairies Co., Ltd., 12 & 13, East street, Caledonian road, N. | Milk | 532 Containing 10 per cent. added water | Ordered to pay 63/- costs |
| Alfred Hedger, 24, Horsman street | Milk | 532 Containing 10 per cent. added water | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| Isaac J. Jones, 98, Upper Grange road | Milk | 541 Containing 4 per cent. added water | Dismissed on warranty |
| Louisa Davies and Garfield Poole, trading as R. M. Davies, 348, Old Kent road | Milk | 539 Containing 5 per cent. added water | Dismissed on warranty |
| Henry Augustus White, 9, Longcroft road, Camberwell | Milk | 539 Containing 5 per cent. added water | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| James Lodge, 12, St. George's road | Milk | 566 Containing 2 per cent. added water and 3 per cent. deficient in fat | Dismissed on warranty |

| Name and Address of Vendor. | Sample and Number. | Result of Analysis. | Result of Proceedings. |
|-------------------------------------------------------------------------|--------------------|---------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| James B. Modlock, 15, Milcote street | Milk 566 | Containing 2 per cent. added water and 3 per cent. deficient in fat | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| Charles Lloyd Davies, 95, Upper Kennington lane | Milk 597 | Containing 5 per cent. added water | Ordered to pay 21/- costs |
| Evan Thomas, 95, Upper Kennington lane | Milk 597 | Containing 5 per cent. added water | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| Mary Edwards, 63, Dante road | Margarine 642 | Exposed for sale unmarked | Fined 20/- and 12/6 costs |
| John and Hugh Evans, trading as Evan Bros., 150, Blackfriars road | Milk 650 | 4 per cent. deficient in fat and containing 5 per cent. added water | Dismissed on warranty |
| Meredith Pugh, 150, Blackfriars road | Milk 650 | 4 per cent. deficient in fat and containing 5 per cent. added water | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| James Searle, 60, Avenue road | Demerara Sugar 665 | Sugar crystals covered with an organic dye | Fined 40/- and 17/6 costs |
| William Doughty, 17, White Hart street, Kennington | Milk 88A | Wilfully obstructing the Inspector in the course of his duties | Fined £5 and 14/6 costs |
| William Doughty, 17, White Hart street, Kennington | Milk 88A | Refusing to sell a pint of milk to the Inspector | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| Elizabeth Richards, 109, London road | Demerara Sugar 670 | Dyed sugar crystals | Fined 40/- and 22/6 costs |

| Name and Address of Vendor. | Sample and Number. | Result of Analysis. | Result of Proceedings. |
|---------------------------------------------------------|--------------------|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| William Betty, 48, Deverell street | Milk 713 | Containing 5 per cent. added water | Summons dismissed |
| Alice Betty, 48, Deverell street | Milk 713 | Containing 5 per cent. added water | Summons dismissed |
| William Boreham, 1, Theobald street | Milk 686 | 5 per cent. deficient in fat | Dismissed on warranty |
| Louisa Boreham, 1, Theobald street | Milk 686 | 5 per cent. deficient in fat | Dismissed on warranty |
| Annie Thomas, 6, Orb street | Milk 683 | Containing 4 per cent. added water | Fined 10/- and 12/6 costs |
| William Edmund King, 106A, New Kent road | Malt Vinegar 688 | Containing 90 per cent. other than malt vinegar | Fined 10/- and 19/6 costs. |
| Eva King, 106A, New Kent road | Malt Vinegar 688 | Containing 90 per cent. other than malt vinegar | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample Fined 10/- and 17/6 costs |
| Edwin Blackmur, 86, Deacon street | Vinegar 695 | 10 per cent. deficient in acetic acid | Fined 10/- and 12/6 costs |
| John Mead, 1, Balfour terrace | Milk 711 | Containing 4.5 per cent. added water | Fined 10/- and 12/6 costs |
| Mary Spear, 51, Westminster Bridge road | Milk 728 | Containing 4 per cent. added water | Fined 10/- and 12/6 costs |
| William Davies, 58, Larcom street | Milk 753 | Containing 4 per cent. added water | Adjourned <i>sine die</i> |
| Robert Jones, 33, Orange street, Leicester square | Malt Vinegar 775 | Containing 90 per cent. other than malt vinegar | Fined 20/- and 14/6 costs |

| Name and Address of Vendor. | Sample and Number. | Result of Analysis. | Result of Proceedings. |
|-----------------------------------------------------------|--------------------|-------------------------------------------------|----------------------------------------------------------------------------------------|
| Griffith Jones, 33. Orange street, Leicester square | Malt Vinegar 775 | Containing 90 per cent. other than malt vinegar | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| Robert Jones, 33. Orange street, Leicester square | Margarine 777 | Sold in unmarked wrapper | Fined 20/- and 18/6 costs |
| Griffith Jones, 33. Orange street, Leicester square | Margarine 777 | Sold in unmarked wrapper | Summons withdrawn |
| Robert Jones, 33. Orange street, Leicester square | Butter 777 | Containing 75 per cent. other than butter fat | Summons withdrawn |
| Griffith Jones, 33. Orange street, Leicester square | Butter 777 | Containing 75 per cent. other than butter fat | Summons withdrawn. Note:—This summons and the three preceding refer to the same sample |
| Susan L. Stevens, 347, Kennington road | Milk 797 | Containing 24 per cent. added water | Fined £10 and 42/- costs |
| Alexander McColl, 4, Sharsted street | Milk 797 | Containing 24 per cent. added water | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| Ellen Shore, 5, Farmers road | Malt Vinegar 856 | Containing 90 per cent. other than malt vinegar | Fined 20/- and 12/6 costs |
| David Thomas, 103. Villa street | Butter 880 | Containing 77 per cent. other than butter fat | Fined £3 and 17/6 costs |
| David Thomas, 103. Villa street | Margarine 880 | Sold in unmarked wrapper | Fined 20/- and 2/- costs |
| Edward John Storey, 17. Lebanon street | Butter 881 | Containing 74 per cent. other than butter fat | Fined £3 and 17/6 costs |

| Name and Address of Vendor. | Sample and Number. | Result of Analysis. | Result of Proceedings. |
|---------------------------------------------------|--------------------|-----------------------------------------------|--------------------------------------------------------------------------------------|
| Edward John Storey, 17, Lebanon street | Margarine 881 | Sold in unmarked wrapper | Fined 20/- and 2/- costs |
| David John Evans, 35, Bagshot street | Butter 882 | Containing 42 per cent. other than butter fat | Fined £3 and 17/6 costs |
| David John Evans 35, Bagshot street | Margarine 882 | Sold in unmarked wrapper | Fined 20/- and 2/- costs |
| William Henry Crump, 83, Sumner street | Butter 1019 | Containing 43 per cent. other than butter fat | Fined £5 and 19/6 costs |
| William Henry Crump, 83, Sumner street | Margarine 1019 | Sold in unmarked wrapper | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| Mary Edwards, 63, Dante road | Butter 953 | Containing 73 per cent. other than butter fat | Fined £4 and 19/6 costs |
| Mary Edwards, 63, Dante road | Margarine 953 | Sold in unmarked wrapper | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| James James, 120, Trafalgar street | Butter 956 | Containing 73 per cent. other than butter fat | Fined £3 and 19/6 costs |
| James James, 120, Trafalgar street | Margarine 956 | Sold in unmarked wrapper | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| George Edwards, 90, Lancaster street | Milk 1056 | Containing 4.5 per cent. added water | Ordered to pay 12/6 costs |
| William Edward Williams, 102, Lancaster street | Milk 1057 | Containing 6.5 per cent. added water | Dismissed on warranty |
| Annie Evans, 26, Newcomen street | Butter 1046 | Containing 77 per cent. other than butter fat | Fined £3 and 19/6 costs |

| Name and Address of Vendor. | Sample and Number. | Result of Analysis. | Result of Proceedings. |
|-------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
| Annie Evans, 26, Newcomen street | Margarine 1046 | Sold in an unmarked wrapper | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| Richard John Farmer, 107, South street | Margarine 1083 | Sold in an unmarked wrapper | Fined 20/- and 17/6 costs |
| Henry Hornby, 109, Loampit vale, Lewisham | Separated Milk 1125 | Containing 10 per cent. added water | Fined 40/- and 14/6 costs |
| Henry Hornby, 109, Loampit vale, Lewisham | Milk — | Selling milk from a can, or vehicle, without having conspicuously inscribed thereon his name and address | Fined 10/- and 2/- costs |
| Annie Cambray, 127, Hillingdon street | Butter 1159 | Containing 82 per cent. other than butter fat | Fined £3 and 19/6 costs |
| Annie Cambray, 127, Hillingdon street | Margarine 1159 | Sold in an unmarked wrapper | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| Frank Thomas, 2, Meymott street | Butter 1137 | Containing 81 per cent. other than butter fat | Fined 40/- and 19/6 costs |
| Frank Thomas, 2, Meymott street | Margarine 1137 | Sold in an unmarked wrapper | Summons withdrawn. Note:—This summons and the preceding one refer to the same sample |
| Elizabeth Rees, 34, Collingwood street | Butter 1180 | Containing 78 per cent. other than butter fat | Fined 40/- and 17/6 costs |
| Elizabeth Rees, 34, Collingwood street | Margarine 1180 | Sold in an unmarked wrapper | Fined 20/- and 2/- costs |

PUBLIC HEALTH OFFICE,
TOWN HALL, SOUTHWARK.

GEORGE B. MILLSON,
Medical Officer of Health.

