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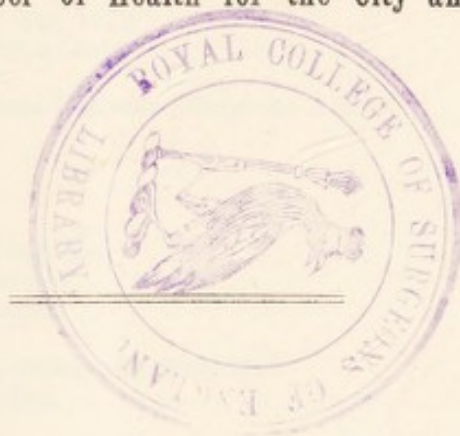
REPORT
OF THE
HEALTH OF LIVERPOOL,

DURING THE YEAR 1884,

WITH MAP, SHOWING THE LOCALITIES OF THE FATAL PREVALENCE
OF FEVER.

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1885.

INDEX.

	PAGE
Death-rate of the City, 1884	5
Meteorological Conditions Influencing Death-rate	5—7
Incidence and Mortality of Diarrhoea, 1879-1883	8
Incidence and Mortality of Diarrhoea, 1884	8
Smallpox	9 and 39—40
Fever	9 and 18—25
Table of Deaths from Diarrhoea and Fever	10
Other Zymotics	10, 18, 25—41
Hospital Accommodation	11
Tables of Births and Deaths	12—14
Population, Births and Deaths in 31 large towns	15
Infantile Mortality	16
Ages at Death and Classes of Disease	17
Tables of Zymotic Diseases	18—41
Tubercular Diseases	42—43
Meteorological Table	43
Returns of Infectious Sickness in Parish Workhouse Hospital	44—46
Return of Persons in Receipt of Relief in the Parish	46
Privies Certified for Conversion into Water Closets	47
Offensive Trades	47
Sanitary Amendment Act, 1864	48—68
Houses erected and Houses taken down during 1884	68
Insanitary Property acquired and demolished	68
Lodging-Houses, Sub-let Houses, and Bakehouses	69—70
Licenses for Cattle	70—71
Contagious Diseases (Animals) Act, 1878	71
Dairies, Cowsheds, and Milkshops Order	71
Veterinary Inspector's Report	72—73
Proceedings under the Contagious Diseases (Animals) Act	74
Canal Boats Act, 1877	74
Mortuaries	75
Cases of Infectious Disease	75
Disinfection of Houses	75
Disinfection of Clothing, Bedding, &c.	76
Articles of Clothing, &c., destroyed	77
The Inspector of Nuisances' Report	78—83
Slaughter-house Returns	78
Unwholesome Meat, Fish, &c., seized and destroyed	79—81
Nuisances Reported and Inspected	81
House to House Visitation	81
Cellar Examination	81
Infected and Dirty Houses	81
Court and Privy Examinations	82
Proceedings for Excessive Smoke	82
Proceedings under the Adulteration Act	82
Water Closet Conversions	83
Scavenging Operations	84—91
Local Government Board Returns	92—94
Mortality Map of Fever	95
Table of Total Number of Deaths Registered during 1884	96



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REPORT, 1884.

THE year 1884 will be memorable for the low death-rate of the City, 25·1 per 1,000, being the lowest on record. During the first quarter the deaths were 3,325, equal to 23·2 per 1,000 of the population ; the second quarter, 3,546, equal to 24·7 per 1,000 ; third quarter, 3,929, equal to 27·4 per 1,000 ; fourth quarter, 3,582, equal to 25 per 1,000 ; and for the whole year, 14,382, equal to 25·1.

The number of deaths during the year was 692 less than in 1883, and 446 below the average of the last ten years, notwithstanding the increase of population. The death-rate, 25·1, was 1·5 per 1,000 lower than the rate for 1883, and 2·5 below the average for the last ten years (1874 to 1883), and 7 per 1,000 less than the previous ten years (1864 to 1873).

The decrease of deaths was most marked in those from lung diseases, including phthisis, which were 569 fewer than in 1883, and may be accounted for by the increased temperature of the year. The beneficial effect of a warm season, an old-fashioned summer, is, however, always lessened by an increase in deaths from diarrhoea, which was very prevalent during the third quarter of this year.

The following tables will show the meteorological differences between the years 1883 and 1884, the former having an average temperature of 48·94, with a rainfall of 28·93 inches, and the latter a temperature of 50·25, with a rainfall of 25·277 inches :—

AVERAGE TEMPERATURE DURING 1883 AND 1884.

	1883.		1884.
The First Quarter.....	40·33	.....	43·1
Second Quarter	51·8	.....	52·33
Third Quarter	58·1	.....	60·93
Fourth Quarter.....	45·53	.....	44·66
	<hr/>		<hr/>
Average for the Year	48·94	.....	50·25

THE RAINFALL IN 1883 AND IN 1884.

	1883.	1884.
The First Quarter	5·273	7·266
Second Quarter	3·826	2·954
Third Quarter	10·560	8·973
Fourth Quarter.....	9·271	6·084
Total Rainfall for the Year in Inches	28·930	25·277

The following table illustrates the effects of heat and rain in the rise and fall of the death-rate. The summer months of 1879 were remarkable for the few deaths (216) from diarrhœa, the total for that year being 402, the lowest number ever recorded. On reference to the table it will be seen that it was a cold and wet season, the mean temperature being 56·8, and the rainfall 12·21 inches. In the year 1880 the mean temperature was 60·3, and the rainfall 9·09 inches, for the third quarter, which contributed 812 deaths out of a total for the year of 1,028. The third quarter of the years 1881, 1882, and 1883 was much cooler, and there was a lower death-rate, but not as low as in 1879. In 1884 the third quarter had a mean temperature of 60·93, and a rainfall of 8·973 inches, with an increase in the death-rate, there being 667 deaths out of a total of 841 in the whole year. The appearance of cholera on the Continent, and the fear lest it should be brought to this City by emigrants, as in 1866, caused considerable alarm, and the increase in the number of deaths from diarrhœa was looked upon as a presage of its advent. If we compare the deaths from diarrhœa in the year 1865 with those in 1884, it will be apparent that the condition of the City is now better able to resist morbid influences than in the period immediately preceding the last cholera epidemic.

In 1865 the number of deaths from diarrhœa was 1,016, and the average of the ten previous years 761; in 1884 the deaths were 841, and the average 704, although the population had increased more than one hundred thousand since 1865. The incidence of cholera is identical with that of diarrhœa, the greatest mortality being in the lowest, dirtiest, most crowded, and most squalid streets. The following tables are sufficiently explanatory:—

INFANTILE DIARRHŒA.

METEOROLOGICAL CONDITIONS AND MORTALITY DURING THE THIRD QUARTER OF THE YEARS 1879-1884.

Month.	1879.			1880.			1881.			1882.			1883.			1884.		
	Mean Tempe- rature.	Rain- fall.	Deaths.	Mean Tempe- rature.	Rain- fall.	Deaths.	Mean Tempe- rature.	Rain- fall.	Deaths.	Mean Tempe- rature.	Rain- fall.	Deaths.	Mean Tempe- rature.	Rain- fall.	Deaths.	Mean Tempe- rature.	Rain- fall.	Deaths.
	o.	Inches.		o.	Inches.		o.	Inches.		o.	Inches.		o.	Inches.		o.	Inches.	
July	57.1	2.92	10	59.6	4.68	108	60.5	2.60	92	59.1	4.54	74	58.4	2.99	63	61.1	3.76	183
August	58.2	6.21	100	62.6	1.51	343	57.1	4.33	165	58.8	2.19	223	59.6	2.27	138	63.0	2.38	309
September	55.0	3.08	106	58.8	2.90	361	55.1	1.61	85	54.2	2.55	100	56.3	5.29	137	58.7	2.83	175
For the Quarter.	56.8	12.21	216	60.3	9.09	812	57.6	8.54	342	57.4	9.28	397	58.1	10.55	338	60.9	8.97	667

INCIDENCE AND MORTALITY OF DIARRHŒA.
MEAN OF 5 YEARS, 1879-1883.

WARD.	Death rate per 1,000 of the estimated population from all causes.	Percentage of Deaths under 5 years to total Deaths.	Percentage of Deaths under 5 from Diarrhœa to total Deaths under 5.	Annual average of Diarrhœa Deaths under 5 years.	Birth rate per 1,000 of the estimated population.
Scotland	33·6	56·4	9·5	108	37·4
Vauxhall	42·7	51·8	11·8	28	35·3
St. Paul's and Exchange	36·7	44·8	10·3	26	32·1
St. Anne's and Lime Street...	30·8	49·8	9·0	39·8	29·4
Castle Street and St. Peter's..	25·1	30·8	9·0	4·2	24·0
Pitt Street and St. George ...	31·9	44·9	7·9	16	32·5
Rodney and Abercromby	21·1	37·1	8·3	22·8	30·5
Everton ..	21·9	53·4	6·8	86·6	38·1
Kirkdale	22·0	53·7	8·0	56·4	40·2
West Derby	21·9	50·4	7·1	50	40·4
North Toxteth	20·2	49·2	7·8	48·4	} 39·5
South Toxteth	26·1	56·5	9·0	54·8	

INCIDENCE AND MORTALITY OF DIARRHŒA.
YEAR 1884.

WARD.	Death rate per 1,000 of the estimated population from all causes.	Percentage of Deaths under 5 years to total Deaths.	Percentage of Deaths under 5 from Diarrhœa to total Deaths under 5.	Diarrhœa Deaths under 5 years.	Birth rate per 1,000 of the estimated population.
Scotland	31·3	57·5	14·8	143	36·9
Vauxhall	36·0	52·0	24·5	45	36·4
St. Paul's and Exchange	29·9	42·6	11·9	20	25·9
St. Anne's and Lime Street...	29·0	46·4	6·5	24	28·6
Castle Street and St. Peter's..	20·0	37·8	11·4	5	19·5
Pitt Street and St. George ...	33·3	52·0	7·1	16	32·1
Rodney and Abercromby	21·5	43·5	11·3	35	30·7
Everton	22·7	56·1	9·9	132	34·9
Kirkdale	20·8	53·5	13·5	97	36·9
West Derby	23·0	55·6	10·8	93	36·1
North Toxteth	20·3	52·6	8·3	60	} 36·9
South Toxteth	27·3	59·0	13·6	90	

SMALLPOX.

In the Report for last year reference was made to the increase of this disease, and fear was expressed that an epidemic of this loathsome affection was about to occur. This unfortunately proved to be correct, for in January there came under the notice of the Medical Officer 74 cases, in February 59, in March 60, in April 63, in May 154 and in June 189. From this date the disease began to decline, the number of cases in July being 108, in August 47, in September 17, in October 10, in November 15, and in December 36. Up to September 23rd, all patients were taken to Mill Road Hospital, but after that date they were taken to the City Hospital, Parkhill, the Mill Road Hospital being closed.

The assistance given to the Corporation, by the West Derby Guardians, in confining their Hospital in Mill Road to smallpox patients only, was of the greatest importance, and rendered valuable aid towards checking the spread of the disease. The increase of smallpox however, in the immediate neighbourhood of the hospital, was much to be regretted, from whatever cause it originated, but as good is said to spring sometimes out of evil, so in this instance, it led to the erection of a Temporary Hospital by the Corporation, on the Parkhill Estate, which was kindly let by the Mersey Docks and Harbour Board, for the purpose. This Hospital was erected by the City Engineer, and completed in 2 months, and is capable of meeting any requirement.

The total number of cases reported was 832, of which 686 were taken to Mill Road Hospital, 57 to the City Hospital, and 89 were treated at home.

FEVER.

Under this head are classed Typhus, Typhoid, and all forms of continued Fever. The number of cases reported during the year was 964, of which 205 died, being the lowest number of deaths from Fever ever recorded in the city, the average for the previous ten years being 402. The Typhus epidemic which commenced in 1881, culminated in 1882, gradually declined in 1883, and, in 1884, there were only 77 deaths from this form of Fever registered, but it is very probable that some of the other deaths, though otherwise registered, were from this specific disease.

The following table gives the annual number of deaths from Diarrhoea and Fever, from 1866 to the present date :—

YEAR.	Deaths from Diarrhoea.	Deaths from Fever.	Deaths from Relapsing Fever.
1866	1145	1523	..
1867	796	656	...
1868	1108	841	...
1869	1001	783	...
1870	1151	572	355
1871	1127	701	207
1872	998	451	25
1873	906	335	...
1874	879	449	...
1875	842	490	...
1876	694	398	...
1877	605	382	...
1878	979	375	...
1879	402	248	...
1880	1028	256	...
1881	508	292	...
1882	587	593	...
1883	518	540	...
1884	841	205	...

SCARLATINA.

The deaths (197) from this disease were very few, being the lowest number on record, the average for the last ten years being 620. Of the deaths, 62 occurred in the first quarter of the year, 28 in the second, 29 in the third, and and 78 in the fourth.

MEASLES.

Though looked upon as a slight disease, and a necessary accompaniment of childhood, it causes more deaths than any other zymotic disease ; and the number of deaths would be considerably increased if those were added, which had their foundation in an attack of Measles, but lingered on suffering from some pulmonary or other affection for years. Of the 611 deaths, 132 occurred in children under one year of age, 230 between 1 and 2, 209 between 2 and 5, and 40 above 5 years of age.

HOSPITAL ACCOMMODATION.

The Special Committee, appointed by the City Council to consider and report upon the subject, brought before the Council at the meeting on 8th October, a recommendation "That 25 acres (forming the east side) of the property known as the Edge Lane Hall Estate, be appropriated for the erection thereon of a hospital, under the provisions of the Public Health Act, 1875," whereupon an amendment was moved, "That considering the large expenditure which has been incurred in the erection of a temporary hospital at Park Hill, it is not expedient to proceed further with the question of providing another site, and that an application be made to the Mersey Docks and Harbour Board for permission to use the land constituting the Park Hill Estate, at present rented from them, for the reception of cases for which a City Hospital has to be provided under the Public Health Act, 1875." This amendment was carried by 26 to 11, and on being put as a substantive motion, another amendment was moved, "That a Special Committee, consisting of all the Members of the Council, be appointed, with instructions to communicate with the Dock Board as to permission to use upon a more certain tenure the land constituting the Park Hill Estate; and that the Special Committee report to the Council the reply received, together with their recommendation as to providing a site for an Infectious Diseases Hospital," which was carried by 18 to 16.

The provision of hospital accommodation was thus further postponed until the second Special Committee had considered and reported on the subject.

During the fifty-two weeks of the year 1884, (terminating on Saturday, December 27th), the Returns of the Local Registrars record 20,071 births and 14,382 deaths within the City; the numbers for the corresponding period of the previous year, 1883, were 19,907 births and 15,074 deaths.

Of the births 10,156 were males and 9,915 were females, making the total Birth-rate of the City equal to 35.0 per 1,000; the average of the previous ten years being 38.0.

The Distribution of the births in the different wards and districts of the City has been arranged in the following table:—

BIRTHS.

DISTRICTS AND WARDS.		1st Quarter.		2nd Quarter.		3rd Quarter.		4th Quarter.		Annual Births
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
Parish.	Scotland	332	332	332	313	318	280	287	312	2506
	Vauxhall	75	57	81	52	64	70	47	71	517
	St. Paul's and Exchange..	65	45	60	54	69	55	73	61	482
	St. Anne's and Lime Street	126	113	139	134	128	144	113	113	1010
	Castle Street and St. Peter's	12	14	14	18	13	19	15	16	121
	Pitt Street and Gt. George	72	61	73	62	75	64	78	77	562
	Rodney St. & Abercromby	180	155	155	140	145	160	131	174	1240
Out-Townships.	Everton	531	524	518	567	495	501	496	514	4146
	Kirkdale.....	305	332	306	296	301	328	365	314	2547
	West Derby	366	335	335	344	308	315	333	312	2648
	The Toxteths.....	567	534	549	552	569	488	540	493	4292
Parish.....		862	777	854	773	812	792	744	824	6438
Out-Townships		1769	1725	1708	1759	1673	1632	1734	1633	13633
City.....		2631	2502	2562	2532	2485	2424	2478	2457	20071

DEATHS.

Of the 14,382 deaths 7,414 were of males, and 6,968 of females; 6,156 occurred in the Parish, and 8,226 in the Out-townships.

The Death-rate of the City was equal to 25.1 per 1,000. The average of the previous ten years was 27.6 per 1,000.

The following table shows the actual number of deaths registered in the Parish and Out-townships, previous to the transference to the districts from whence the patients were removed, of the deaths occurring in the Workhouses and Hospitals. The death-rate of the Parish was equal to 30.8, and that of the Out-townships to 22.0 per 1,000 of the population.

The deaths occurred in the following districts :—

DISTRICTS.		1st Quarter.		2nd Quarter.		3rd Quarter.		4th Quarter.		Annual.
		Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	Male.	Fe- male.	Deaths.
Parish.	Scotland	190	176	200	171	227	244	246	231	1685
	Vauxhall	42	34	37	37	51	47	50	56	354
	St. Paul's and Ex- change	44	43	42	48	56	46	58	53	390
	St. Anne's and Lime Street	79	99	85	96	109	116	79	93	756
	Castle Street and St. Peter's	11	13	15	7	14	15	17	12	104
	Pitt Street and Great George	45	52	52	45	68	61	60	46	429
	Rodney Street and Abercromby	91	88	76	109	90	99	66	89	708
	Parish Workhouse and Hospitals	273	181	258	168	233	157	276	184	1730
Out- Townships.	Everton	267	274	275	299	348	321	293	297	2374
	Kirkdale	146	141	194	166	193	187	167	144	1338
	West Derby	181	177	219	201	206	197	177	194	1552
	The Toxteths	250	265	314	304	371	381	285	331	2501
	Out-Township Work- house and Hospitals }	102	61	81	47	55	37	50	28	461
Parish		775	686	765	681	848	785	852	764	6156
Out-Townships		946	918	1083	1017	1173	1123	972	994	8226
City		1721	1604	1848	1698	2021	1908	1824	1758	14382

From the returns made as to the residences of persons dying in the Workhouses and Hospitals of the town, we are able to classify 1,833 of the deaths in these establishments under the Wards from whence the patients were removed, viz. :—410 under Scotland Ward, 150 under Vauxhall Ward, 70 under St. Paul's Ward, 78 under Exchange Ward, 218 under St. Anne's Ward, 77 under Lime Street Ward, 3 under Castle Street Ward, 22 under St. Peter's Ward, 77 under Pitt Street Ward, 65 under Great George's Ward, 62 under Rodney Street Ward, 80 under Abercromby Ward, 204 under the Out-township of Everton, 79 under that of Kirkdale, 110 under West Derby Ward, 69 under North Toxteth Ward, and 59 under South Toxteth Ward. This will leave unclassified 187 deaths of persons whose previous residences were either unknown or not specified ; and these, in the absence of definite information, have been placed in the Wards in proportion to the number of total deaths ; and 171 who were residents outside the City.

The results of the alterations occasioned by this re-arrangement of the deaths in the wards and districts will be shown in the following table, from which a calculated rate of mortality per 1,000 of the estimated inhabitants has been made.

WARDS.	Annual.	
	Deaths.	Rate per 1000
Scotland	2123	31.3
Vauxhall	511	36.0
St. Paul's	256	24.7
Exchange	289	35.1
St. Anne's	792	32.2
Lime Street	274	25.8
Castle Street	19	18.4
St. Peter's	112	21.7
Pitt Street	257	35.0
Great George	321	31.7
Rodney Street	407	23.2
Abercromby	454	19.9
Everton	2612	22.7
Kirkdale	1436	20.8
West Derby	1684	23.0
North Toxteth	1471	20.3
South Toxteth	1193	27.3
Hospitals (Residences outside City)	171	—
	14382	25.1

The following table shows the natural increase or decrease of population, and the number of births and deaths during the year 1884, in the several districts of the City :—

DISTRICTS AND WARDS.	Births.	Deaths.	Increase.	Decrease
Scotland	2506	2123	383	..
Vauxhall	517	511	6	..
St. Paul's and Exchange	482	545	..	63
St. Anne's and Lime Street	1010	1066	..	56
Castle Street and St. Peter's	121	131	..	10
Pitt Street and Gt. George	562	578	..	16
Rodney Street and Abercromby	1240	861	379	..
Everton	4146	2612	1534	..
Kirkdale	2547	1436	1111	..
West Derby	2648	1684	964	..
The Toxteths	4292	2664	1628	..
City	20071	14211	5860	..
Hospitals (Residences outside City) .....	..	171	..	..
Total	20071	14382	5689	.

The following Table, taken from the Registrar-General's Reports, will enable us to compare the mortality of Liverpool with thirty of the large towns of the United Kingdom :—

TOWNS.	Estimated Population in the middle of the year 1884.	Births in 53 Weeks, ending 3rd Jan., 1885.	Deaths in 53 Weeks, ending 3rd Jan., 1885.	Annual Rate to 1,000 of Population.		Population on Acre.
				Births.	Deaths.	
London	4019361	137495	83050	33·7	20·3	53·4
Brighton	112954	3251	2060	28·3	18·0	44·9
Portsmouth	133059	4719	2616	34·9	19·4	30·8
Norwich	90410	3138	1948	34·2	21·2	12·1
Plymouth	75509	2454	1612	32·0	21·0	51·4
Bristol	215457	6888	4024	31·5	18·4	46·5
Wolverhampton ...	78367	2752	1863	34·6	23·4	23·1
Birmingham	421258	15055	9145	35·2	21·4	50·1
Leicester	132773	4921	2978	36·5	22·1	41·5
Nottingham	205298	8329	4780	39·9	22·9	20·6
Derby	87608	3077	1636	34·6	18·4	25·4
Birkenhead	90870	3509	1808	38·0	19·6	23·6
Bolton	108968	3683	2668	33·3	24·1	45·3
Manchester	338296	12426	9071	36·2	26·4	78·8
Salford	197153	7129	4468	35·6	22·3	38·1
Oldham	122676	4409	3050	35·4	24·5	25·9
Blackburn	110498	4182	2701	37·3	24·1	15·8
Preston	99481	3919	2756	38·8	27·3	26·7
Huddersfield	86004	2579	1708	29·5	19·6	8·2
Halifax	76479	2291	1814	29·5	23·4	20·3
Bradford	209564	6219	4286	29·2	20·1	19·4
Leeds	327324	11564	8034	34·8	24·2	15·2
Sheffield	300563	11272	6832	36·9	22·4	15·3
Hull	181225	6960	3887	37·8	21·1	22·9
Sunderland	123204	5331	2887	42·6	23·1	40·6
Newcastle-on-Tyne ...	151325	6072	3552	39·5	23·1	28·2
Cardiff	93468	4026	2312	42·4	24·4	12·7
Edinburgh	246703	7533	4925	30·1	19·7	41·8
Glasgow	517941	20776	14158	39·5	26·8	85·9
Dublin	351014	10268	9802	28·8	27·4	14·2
Liverpool	573202	20503	14691	35·2	25·2	110·0

NOTE.—The Birth and Death rates in this Table are calculated on the number of Births and Deaths registered during 53 weeks, while the figures given in all the other Tables are for a period of 52 weeks, so as to make them comparable with the corresponding Tables in previous reports.

The deaths of Infants below the fifth year of their age amounted to 6,908, and thus comprised 48·0 per cent. of the whole deaths; the average number for the preceding ten years was 6,843, and the average percentage 46·1. The deaths of Infants below one year of age amounted to 3,914, or 19·5 per cent. of all the children born within the City died before attaining the age of twelve months.

The first of the following tables shows the districts where Infantile Mortality was relatively and absolutely greatest, the second table illustrates the influence of age on the death-rate of the City, and the third table places, in one connected view, the pathological history of the death registry.

WARDS.		Quarters.				Annual.	Per Cent- age of Deaths under 5 years to Total Deaths.
		March.	June.	Sept.	Dec.		
Scotland	{ Total Deaths..	366	371	471	477	1685	} 57·5
	{ Below 5 years..	185	212	295	277	969	
Vauxhall	{ Total Deaths..	76	74	98	106	354	} 52·0
	{ Below 5 years..	30	29	65	60	184	
St. Paul's	{ Total Deaths..	45	39	51	48	183	} 35·0
	{ Below 5 years..	6	17	21	20	64	
Exchange	{ Total Deaths..	42	51	51	63	207	} 50·2
	{ Below 5 years..	22	25	31	26	104	
St. Anne's	{ Total Deaths..	134	130	169	130	563	} 50·8
	{ Below 5 years..	60	63	97	66	286	
Lime Street	{ Total Deaths..	44	51	56	42	193	} 43·0
	{ Below 5 years..	18	21	29	15	83	
Castle Street	{ Total Deaths..	4	4	5	3	16	} 31·3
	{ Below 5 years..	..	1	2	2	5	
St. Peter's	{ Total Deaths..	20	18	24	26	88	} 44·3
	{ Below 5 years..	7	8	10	14	39	
Pitt Street	{ Total Deaths..	44	30	54	49	177	} 48·0
	{ Below 5 years..	18	15	32	20	85	
Great George	{ Total Deaths..	53	67	75	57	252	} 56·0
	{ Below 5 years..	26	36	49	30	141	
Rodney Street	{ Total Deaths..	76	107	86	71	340	} 40·9
	{ Below 5 years..	29	42	41	27	139	
Abercromby	{ Total Deaths..	103	78	103	84	368	} 46·2
	{ Below 5 years..	39	36	57	38	170	
Parish Workhouse and Hospitals	{ Total Deaths..	454	426	390	460	1730	} 16·6
	{ Below 5 years..	81	57	67	82	287	
Everton	{ Total Deaths..	541	574	669	590	2374	} 56·1
	{ Below 5 years..	280	306	428	318	1332	
Kirkdale	{ Total Deaths..	287	360	380	311	1338	} 53·5
	{ Below 5 years..	133	187	244	152	716	
West Derby	{ Total Deaths..	358	420	403	371	1552	} 55·6
	{ Below 5 years..	166	239	260	198	863	
North Toxteth	{ Total Deaths..	296	344	389	354	1383	} 52·6
	{ Below 5 years..	124	181	241	181	727	
South Toxteth	{ Total Deaths..	219	274	363	262	1118	} 59·0
	{ Below 5 years..	105	150	264	141	660	
Out-Township Workhouse and Hospitals	{ Total Deaths..	163	128	92	78	461	} 11·7
	{ Below 5 years..	23	15	12	4	54	
Parish	{ Total Deaths..	1461	1446	1633	1616	6156	} 41·5
	{ Below 5 years..	521	562	796	677	2556	
Out-Townships	{ Total Deaths..	1864	2100	2296	1966	8226	} 52·9
	{ Below 5 years..	831	1078	1449	994	4352	
City	{ Total Deaths..	3325	3546	3929	3582	14382	} 48·0
	{ Below 5 years..	1352	1640	2245	1671	6908	

AGES.	Quarters.				Annual.	
	March.	June.	Sept.	Dec.	Deaths.	Rate per 1000 of population.
Deaths below 1 year of age	739	816	1412	947	3914	6.8
„ between 1 year and 5	613	824	833	724	2994	5.2
„ „ 5 „ 20	244	280	252	256	1032	1.8
„ „ 20 „ 60	1195	1123	995	1133	4446	7.8
„ above 60 years	531	503	434	521	1989	3.5
„ at ages unknown	3	—	3	1	7	—
„ at all ages	3325	3546	3929	3582	14382	25.1

The Registrars' Returns show that there were 16 deaths (13 of women and 3 of men) at the age of 90 and upwards, viz., 7 females at 90, 3 females at 91, 1 female at 92, 1 male and 1 female at 94, 1 male and 1 female at 95, and 1 male at 96.

CLASSES.	QUARTERS.				YEAR 1884.
	March.	June.	Sept.	Dec.	
1. Zymotic Diseases	503	752	1180	538	2973
2. Diseases of Uncertain Seat	104	86	91	94	375
3. Tubercular Diseases	477	520	479	444	1920
4. Diseases of Brain, &c.	401	396	442	405	1644
5. „ of Heart, &c.	221	174	189	193	777
6. „ of Lungs, &c.	752	760	466	969	2947
7. „ of Stomach, &c.	165	174	263	156	758
8. „ of Kidneys, &c.	80	64	53	72	269
9. Childbirth, Diseases of Uterus, &c.	31	28	18	28	105
10. Rheumatism, Diseases of the Joints, &c.	17	13	13	15	58
11. Diseases of the Skin, Cellular Tissue, &c.	11	12	18	17	58
12. Malformations	12	9	10	13	44
13. Premature Birth	64	64	69	67	264
14. Atrophy and Debility	187	204	365	249	1005
15. Old Age	89	112	100	104	405
16. Privation, Cold, &c.	—	—	1	—	1
17. Inquests	204	171	164	210	749
Causes not specified	7	7	8	8	30
All Causes	3325	3546	3929	3582	14382
Total Zymotics	503	752	1180	538	2973
Smallpox	29	50	22	5	106
Measles	83	235	181	112	611
Scarlatina	62	28	29	78	197
Whooping Cough	109	249	133	55	546
Diarrhoea	28	45	660	108	841
Fever	62	48	55	40	205

ZYMOTICS.

This class of diseases occasioned 2,973 deaths during the year 1884, and accounted for 20·7 per cent. of the total mortality within the City during the same period. The average number of deaths from these diseases for the preceding ten years was 3,169, and the percentage death rate for 1884 was 0·6 per cent. less than the proportional rate of zymotic deaths to deaths from all causes during the preceding decennial period. The following table shows the localities and the periods of their fatal prevalence :—

WARDS, &c.	Deaths from all Causes.	ZYMOTICS.				
		Quarters.				Per Centage of Zymotic Deaths to Deaths from all Causes.
		March.	June.	Sept.	Dec.	
Scotland	1685	50	91	175	85	23·8
Vauxhall	354	6	9	42	16	20·6
St. Paul's	183	4	6	14	5	15·8
Exchange	207	4	7	20	11	20·3
St. Anne's	563	16	17	35	9	13·7
Lime Street	193	5	5	11	3	12·4
Castle Street	16	..	..	..	..	..
St. Peter's	88	2	1	6	3	13·6
Pitt Street	177	6	3	13	4	14·7
Great George	252	10	13	25	2	19·8
Rodney Street	340	11	19	22	8	17·6
Abercromby	368	5	15	24	14	15·8
Liverpool Workhouse Hospital	1270	44	35	40	57	13·9
Royal Infirmary	244	2	..	3	1	2·5
Children's Infirmary	66	1	1	5	7	21·2
Consumption Hospital	23	..	..	..	..	..
North Hospital	127	1	1	2	1	3·9
Hospital for Women	19	..	..	..	..	..
Stanley Hospital	60	..	..	1	1	3·3
Royal South Hospital	147	3	1	3	1	5·4
Netherfield Road Hospital	36	14	5	6	8	91·7
West Derby Union Hospital	194	26	46	18	1	46·9
City Hospital, Park Hill	5	..	..	..	5	100·0
Everton	2374	95	104	202	95	20·9
Kirkdale	1338	56	86	139	49	24·7
West Derby	1552	70	136	124	52	24·6
North Toxteth	1383	36	80	108	48	19·7
South Toxteth	1118	36	71	142	52	26·9
Parish	6156	167	223	437	226	17·1
Out-Townships	8226	336	529	743	312	23·3
City	14382	503	752	1180	538	20·7

FEVER.

Fever accounted for 205 deaths within the City of Liverpool, or for 106 in the Parish and 99 in the Out-Townships, being a decrease of 335 on the previous year. (The average number of deaths for the preceding ten years was 402). The rate of its mortality was equal to 0·4 per 1,000 of the estimated population. Its percentage rate relatively to deaths from all causes was 1·9 during the first, 1·4 during the second, 1·1 during the third, and 1·1 during the fourth quarter of the year. Its annual rate relatively to deaths from all causes

was 1·4 per cent., and relatively to deaths from zymotic causes 6·9 per cent. Its deaths included 104 males and 101 females; 59 persons below the age of 15, 65 between the ages of 15 and 30, and 81 above the age of 30.

Under the term Fever every form of continued fever is included; but the registers of deaths attribute 1 case to gastric fever, 78 to typhoid fever, 33 to enteric fever, 3 to continued fever, 1 to febris, 77 to typhus, 7 to fever, 1 to brain fever, and under that of febricula 4 deaths.

The following tables are in themselves sufficiently explanatory. The first compares the averages of deaths from fever during the preceding ten years with those during 1884; the second and third tables show the districts of the town and the periods of the year in which all forms of continued fever were most fatally prevalent; the fourth marks in streets the habitats of the disease and the remaining tables the occupations and positions of its victims.

WARDS.	Exact Average of Fever Deaths for Pre- ceding Ten Years.	Deaths from Fever during the Year 1884.
Scotland.....	37	15
Vauxhall	8	2
St. Paul's	6	3
Exchange	5	1
St. Anne's	15	6
Lime Street	5	1
Castle Street.....	..	..
St. Peter's	2	1
Pitt Street.....	4	1
Great George.....	5	2
Rodney Street	4	1
Abercromby	7	2
Everton	64	21
Kirkdale		15
West Derby	20	15
North Toxteth	19	9
South Toxteth	22	14
Hospital Deaths	179	96
Total	402	205

In the above table the averages have been calculated without making allowance for increase of population.

DEATHS FROM FEVER DURING THE YEAR 1884.

WARDS.	January.					February.					March.					April.					May.					June.					Quarter.
	January.					February.					March.					April.					May.					June.					
	5	12	19	26		2	9	16	23	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28				
Scotland	3	..	..	1	..	..	..	1	..	3	1	..	..	..	8	1	2	1	..	3	1	1	2	..	1	..	..		
Vauxhall .....	..	..	..	..	..	..	..	..	..	..	1	..	1	1	4	..	..	..	..	..	..	1	..	..	..	..	2
St. Paul's	1	..	..	..	..	..	..	..	1	..	..	..	..	..	2	..	..	..	..	..	..	1	..	1	..	..	1
Exchange .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	2
St. Anne's .....	..	1	..	..	..	..	..	..	..	..	..	..	..	1	2	..	..	..	1	..	..	1	..	..	..	..	..
Lime Street .....	..	..	..	..	..	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Castle Street .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
St. Peter's .....	..	..	1	..	..	..	..	..	1	..	..	..	1	..	2	..	..	1	..	..	..	..	..	..	..	..	1
Pitt Street .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..
Great George .....	..	..	..	..	..	1	1	..	..	..	..	..	1	..	2	..	..	..	..	..	..	..	..	..	..	..	..
Rodney Street .....	..	..	..	..	..	2	..	..	2	..	..	..	..	..	4	..	..	1	..	..	..	..	..	..	..	..	..
Abercromby .....	..	..	..	2	..	..	1	..	1	..	..	1	..	1	6	..	..	1	..	..	..	..	1	..	1	..	5
Everton .....	..	1	..	..	..	..	..	..	..	1	1	1	1	..	11	2	..	..	..	..	..	..	1	1	..	..	4
Kirkdale .....	..	2	1	..	..	2	1	2	..	1	..	1	1	..	2	1	3	..	1	..	2	1	1	..	..	..	8
West Derby	2	1	..	..	..	..	..	1	..	1	..	..	..	..	2	1	..	..	..	..	..	..	..	..	..	..	4
North Toxteth .....	..	..	1	..	..	..	1	1	..	..	..	..	..	..	2	1	..	..	..	..	..	1	..	..	..	..	4
South Toxteth	2	..	..	..	..	..	..	..	1	..	..	..	1	3	8	1	..	..	..	..	..	1	..	1	..	..	4
Hospitals (Residences out of City) ..	..	..	..	..	..	..	..	1	1	..	..	..	..	1	3	1	..	..	..	..	..	..	..	..	1	..	2
Hospitals (Residences unknown) ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Total	8	4	1	4	5	4	4	6	6	5	2	2	5	10	62	4	6	5	3	2	4	3	5	7	1	3	2	48			

WARDS.	July.					August.					September.					October.					November.					December.					Quarter.	Year.
	July.					August.					September.					October.					November.					December.						
	5	12	19	26		2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27					
Scotland	1	1	2	..	3	2	1	..	..	2	1	1	1	15	1	..	4	..	..	..	..	..	..	1	..	..	6	41		
Vauxhall	1	..	..	1	..	..	..	..	..	2	1	..	..	..	..	..	..	..	..	..	..	..	3	11			
St. Paul's	1	4			
Exchange	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2		
St. Anne's	1	..	1	..	..	1	..	..	..	1	2	1	..	..	7	..	..	1	..	1	..	..	..	1	..	..	..	3	14	
Lime Street	1	..	..	..	..	..	..	..	..	..	..	..	1	2	2		
Castle Street	1	..	1	..	..	..	..	..	..	..	2	6		
St. Peter's	1	..	..	..	1	..	2	1	..	..	1	1	..	..	..	..	..	..	..	2	6	6		
Pitt Street	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1	5	5		
Great George	2	2	2	..	..	..	..	..	1	..	..	..	..	..	1	5	9		
Rodney Street	1	1	..	..	..	1	..	..	1	..	1	1	2	8	2	2	1	2	2	2	..	..	1	1	..	..	5	27	23	
Abercromby	2	..	1	..	..	1	1	..	..	1	2	1	1	8	1	1	1	1	1	1	1	..	1	..	..	2	21	11	11	
Everton	2	..	..	1	..	..	1	1	1	1	..	..	..	..	4	1	..	..	..	..	..	..	..	..	..	..	..	2	15	7
Kirkdale	1	..	..	..	..	..	..	..	..	..	..	7	1	1		
West Derby	1	1	1	1	..	..	..	..	4	1	..	..	..	..	..	..	..	..	..	..	..	2	15	7		
North Toxteth	2	..	..	..	..	..	1	..	3	..	..	..	..	..	..	..	..	..	..	..	..	2	7	1		
South Toxteth	2	1	1		
Hospitals (Residences out of City)	2	7	1		
Hospitals (Residences unknown)	205	
Total	3	4	3	3	6	5	5	3	2	4	3	6	5	8	55	5	4	5	7	5	4	1	2	1	3	1	1	40				

In arranging this table all Deaths occurring in Hospitals have been transferred to the Wards from whence they came.

List of Streets in the City wherein Two or more Deaths from Fever occurred during the Year 1884.

STREETS IN THE PARISH.	HOUSES.		Total.	STREETS IN THE OUT-TOWNSHIPS.	HOUSES.		Total.
	Front.	Court.			Front.	Court.	
Arley	1	2	3	Adelaide Place	2	..	2
Brown	2	..	2	Beaufort	2	1	3
Chisenhale .....	..	2	2	Boundary .....	..	2	2
Clement	3	..	3	China	2	..	2
Crown .....	..	2	2	Chirkdale	2	..	2
Eaton .....	..	2	2	Clive .....	..	2	2
Hopwood	2	..	2	Darnley .....	..	2	2
Mansfield	2	..	2	Every	2	..	2
Peach	2	..	2	Foley	2	..	2
Penrhyn .....	..	2	2	Henderson	2	1	3
Richmond Row	2	..	2	Luke	2	..	2
St. James	2	..	2	Mann	4	1	5
Sawney Pope	2	..	2	Netherfield Road S. ..	2	..	2
Slade	2	..	2	Rutter	1	1	2
Tindall	5	..	5	Shelley .....	..	2	2
Vescock	2	..	2	Tiber	2	..	2
				Tillotson	2	..	2
				Troughton	2	..	2

Occupations of Persons who (either themselves or members of their family) have died from Fever in the Workhouses or Hospitals of the City, tabulated into Wards from whence they came, during the Year 1884.

LIVERPOOL PARISH WORKHOUSE.

OCCUPATIONS.				WARDS.														Residences outside the City.	Residences unknown.	TOTAL.
				Scotland.	Vauxhall.	St. Paul's.	Exchange.	St. Anne's.	Lime Street.	Castle Street.	St. Peter's.	Pitt Street.	Great George.	Rodney Street.	Abercromby.	Everton.	Kirkdale.				West Derby.
Labourers	..	..	..	14	4	1	1	2	..	..	..	..	..	2	2	5	3	2	..	36
Tradesmen	..	..	..	5	1	..	..	3	..	..	1	..	2	1	2	1	1	..	..	17
Seamen	..	..	..	3	3	..	..	..	..	..	..	..	1	..	..	..	..	1	..	8
Servants	..	..	..	1	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1	3
Unknown	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1
Males	..	..	..	7	4	1	1	3	..	..	1	..	1	..	2	5	3	3	..	31
Females	..	..	..	17	4	..	..	2	..	..	..	..	1	4	2	2	1	..	1	34
Total	..	..	..	24	8	1	1	5	..	..	1	..	2	4	4	7	4	3	2	65

ROYAL INFIRMARY.

OCCUPATIONS.	WARDS.			TOTAL.
	Pitt Street.	Rodney St.	Abercromby.	
Labourers	1	1	..	2
Nurses .. ..	..	..	2	2
Males	1	1	..	2
Females .. ..	..	..	2	2
Total	1	1	2	4

CHILDREN'S INFIRMARY.

One male, son of a seaman, residence in Great George Ward.

NORTHERN HOSPITAL.

One female, a servant, residence in Scotland Ward.

STANLEY HOSPITAL.

One male, a labourer, residence in Everton.

ROYAL SOUTHERN HOSPITAL.

One female, wife of a tradesman, residence in St. Peter's Ward.

One male, a labourer, residence in Rodney Street Ward.

One female, a servant, residence outside the City.

WEST DERBY UNION WORKHOUSE HOSPITAL,
(MILL ROAD).

One female, widow of a labourer, residence in West Derby Ward.

One male, a seaman, residence in Pitt Street Ward.

EVERTON HOSPITAL (NETHERFIELD ROAD).

OCCUPATIONS.	WARDS.											Residences outside the City.	TOTAL.
	Scotland.	Vauxhall.	St. Anne's.	Lime Street.	Pitt Street.	Great George.	Abercromby.	Everton.	Kirkdale.	West Derby.	NorthToxteth.	SouthToxteth.	
Labourers .. .. .	..	1	1	..	..	..	1	..	1	..	..	..	5
Tradesmen .. .. .	..	1	..	..	2	1	..	1	..	1	1	1	10
Professions and Mercantile ..	..	..	2	1	..	..	..	..	..	..	..	..	3
Seamen .. .. .	..	..	..	..	..	..	..	..	..	..	1	..	1
<hr/>													
Males	1	1	1	1	1	1	1	1	..	..	..	1	11
Females .. .. .	..	..	2	..	1	..	..	..	1	1	2	..	8
Total	1	1	3	1	2	1	1	1	1	1	2	1	19

Occupations of Persons who (either themselves or members of their family) have died from Fever in the different Wards of the City during the Year 1884. (Not included in the foregoing Tables of Deaths in Work-houses and Hospitals.)

OCCUPATIONS.	WARDS.																	Total.
	Scotland.	Vauxhall	St Paul's.	Exchange.	St. Anne's.	Lime Street.	Castle Street.	St. Peter's.	Pitt Street.	Great George.	Rodney Street.	Abercromby.	Everton.	Kirkdale.	West Derby.	North Toxteth.	South Toxteth.	
Labourers	12	2	1	..	2	..	..	..	1	..	1	2	10	9	7	3	6	56
Tradesmen	2	..	2	1	4	1	..	1	..	1	..	..	9	5	6	3	6	41
Seamen	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	2	2	5
Professions and Mercantile .....	..	..	..	..	..	..	..	..	..	1	..	..	2	..	1	1	..	5
Servants .....	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	..	1
Unknown .....	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1
<hr/>																		
Males	7	1	2	1	4	..	..	1	1	2	..	1	9	6	9	6	6	56
Females	8	1	1	..	2	1	..	..	..	1	1	1	12	9	6	3	8	53
Total	15	2	3	1	6	1	..	1	1	2	1	2	21	15	15	9	14	109

TOXTETH WORKHOUSE.

Not included in the Mortality of the City, being beyond the Municipal Boundaries.

OCCUPATIONS.	WARDS.				Total.
	Great George.	North Toxteth.	South Toxteth.	Residences outside the City.	
Labourers	1	5	8	3	17
Seamen .....	..	..	1	..	1
Unknown .....	..	1	2	..	3
Males	1	2	5	1	9
Females .....	..	4	6	2	12
Total	1	6	11	3	21

SCARLATINA.

Scarlatina accounted during the year for 197 deaths, or for 54 in the Parish, and 143 in the Out-townships. (The average number of deaths for the preceding ten years was 620.) The rate of its mortality was equal to 0.3 per 1000 of the estimated population. Its rate relatively to deaths

from all causes was 1·9 per cent. in the first quarter, 0·8 in the second, 0·7 in the third, and 2·2 in the fourth quarter of the year; its annual rate relatively to all deaths was 1·4 per cent., and relatively to deaths from zymotic causes 6·6 per cent.

The first of the following tables gives a statistical history of the mortality of Scarlatina during the year 1884; the second is a record of the streets of the City wherein 2 or more deaths occurred from that disease.

WARDS.		QUARTERS.								YEAR.		
		March.		June.		Sept.		Dec.				
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Scotland	{ Below 5 years ..	..	..	1	2	..	..	3	5	4	7	11
	{ Above 5 years ..	..	..	..	..	..	..	1	2	1	2	3
Vauxhall	{ Below 5 years ..	..	..	..	..	..	..	..	1	..	1	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Paul's	{ Below 5 years ..	..	..	..	..	1	..	..	..	1	..	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Exchange	{ Below 5 years ..	..	1	1	..	1	..	..	..	2	1	3
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Anne's	{ Below 5 years ..	..	..	..	..	..	..	1	..	1	..	1
	{ Above 5 years ..	..	..	..	..	..	..	..	1	..	1	1
Lime Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	1	..	..	..	..	..	..	..	1	..	1
Castle Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Peter's	{ Below 5 years ..	..	..	..	..	1	..	..	..	1	..	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Pitt Street	{ Below 5 years ..	2	..	..	..	..	..	1	..	3	..	3
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Great George	{ Below 5 years ..	..	1	1	..	..	..	..	..	1	1	2
	{ Above 5 years ..	..	1	..	..	..	..	..	..	..	1	1
Rodney Street	{ Below 5 years ..	1	..	..	..	..	..	1	..	2	..	2
	{ Above 5 years ..	1	1	..	1	..	..	..	..	1	2	3
Abercromby	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	1	..	..	..	..	..	..	..	1	..	1
Parish Workhouse and Hospitals	{ Below 5 years ..	..	1	1	1	1	..	3	4	5	6	11
	{ Above 5 years ..	..	1	..	1	..	1	5	..	5	3	8
Out-Township Workhouse and Hospitals	{ Below 5 years ..	2	..	1	1	1	..	1	..	5	1	6
	{ Above 5 years ..	..	4	..	..	..	..	2	..	2	4	6
Everton	{ Below 5 years ..	9	7	2	1	..	4	3	..	14	12	26
	{ Above 5 years ..	2	2	1	..	2	..	4	3	9	5	14
Kirkdale	{ Below 5 years ..	3	6	2	4	3	3	9	1	17	14	31
	{ Above 5 years ..	..	..	..	1	1	..	3	1	4	2	6
West Derby	{ Below 5 years ..	2	1	1	1	1	..	2	2	6	4	10
	{ Above 5 years ..	..	1	1	..	..	..	..	..	1	1	2
North Toxteth	{ Below 5 years ..	3	1	1	2	..	2	1	4	5	9	14
	{ Above 5 years ..	2	1	..	..	2	..	1	..	5	1	6
South Toxteth	{ Below 5 years ..	1	3	..	..	2	2	4	2	7	7	14
	{ Above 5 years ..	..	..	..	..	1	..	5	2	6	2	8
Parish	{ Below 5 years ..	3	3	4	3	4	..	9	10	20	16	36
	{ Above 5 years ..	3	3	..	2	..	1	6	3	9	9	18
Out-Townships	{ Below 5 years ..	20	18	7	9	7	11	20	9	54	47	101
	{ Above 5 years ..	4	8	2	1	6	..	15	6	27	15	42
City	{ Below 5 years ..	23	21	11	12	11	11	29	19	74	63	137
	{ Above 5 years ..	7	11	2	3	6	1	21	9	36	24	60

List of Streets in the City wherein Two or more Deaths from
Scarlatina occurred during the Year 1884.

STREETS IN THE PARISH.	HOUSES.		Total.	STREETS IN THE OUT- TOWNSHIPS.	HOUSES.		Total.
	Front.	Court.			Front.	Court.	
Beau	1	2	3	Arkwright	2	..	2
Bond	2	1	3	Bancroft	3	..	3
Cunliffe	1	1	2	Beresford Road	2	..	2
Duke	2	..	2	Enid	2	..	2
Lawrence	3	..	3	Essex	4	..	4
Surrey	2	..	2	Fountains Road	2	..	2
Trafalgar Place .....	..	2	2	Freeland	2	..	2
Upper Frederick	2	1	3	Hodder	2	..	2
				Lancaster	2	..	2
				Leven	2	..	2
				Miranda Road	2	..	2
				Morland	3	..	3
				Nesfield	2	..	2
				Plumpton	2	..	2
				Powis	2	..	2
				Roache	2	..	2
				Rockingham	2	..	2
				Rosebery	2	..	2
				Stanley Road	2	..	2
				Thomaston	2	..	2
				Upper Parliament ...	2	..	2
				Vienna	2	..	2
				Waterhouse	2	..	2
				Wellington Road	2	..	2
				Whalley	3	..	3
				Wolfe	2	..	2

MEASLES

Occasioned 611 deaths, of which 225 occurred in the Parish, and 386 in the Out-Townships. (The average number of deaths for the preceding ten years was 441.) Its percentage death-rate relatively to deaths from all causes was 2.5 in the first quarter of the year, 6.6 in the second, 4.6 in the third, and 3.1 in the fourth. Its annual percentage rate relatively to deaths from all causes was 4.2, and relatively to deaths from Zymotic causes 20.6.

WARDS.		QUARTERS.								YEAR.		
		March.		June.		Sept.		Dec.				
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Scotland	{ Below 5 years ..	8	8	19	19	9	9	11	4	47	40	87
	{ Above 5 years ..	..	1	..	1	..	3	1	..	1	5	6
Vauxhall	{ Below 5 years ..	1	..	1	1	..	1	1	3	3	5	8
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Paul's	{ Below 5 years ..	1	..	..	1	1	..	1	..	3	1	4
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Exchange	{ Below 5 years ..	..	..	..	..	3	4	2	1	5	5	10
	{ Above 5 years ..	..	..	..	..	1	..	..	..	1	..	1
St. Anne's	{ Below 5 years ..	3	1	..	1	2	4	..	2	5	8	13
	{ Above 5 years ..	..	..	1	..	..	..	..	..	1	..	1
Lime Street	{ Below 5 years ..	..	..	1	2	..	1	1	1	2	4	6
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Castle Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Peter's	{ Below 5 years ..	..	1	..	..	1	..	..	1	1	2	3
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Pitt Street	{ Below 5 years ..	2	..	..	..	3	1	..	2	5	3	8
	{ Above 5 years ..	..	..	..	..	..	..	1	..	1	..	1
Great George	{ Below 5 years ..	..	1	2	1	7	6	..	1	9	9	18
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Rodney Street	{ Below 5 years ..	..	1	3	5	..	2	3	2	6	10	16
	{ Above 5 years ..	..	..	..	1	..	1	..	..	..	2	2
Abercromby	{ Below 5 years ..	..	..	1	4	1	1	1	3	3	8	11
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Parish Workhouse and Hospitals	{ Below 5 years ..	1	..	2	1	7	6	7	4	17	11	28
	{ Above 5 years ..	1	..	..	..	..	1	..	..	1	1	2
Out-Township Workhouse and Hospitals ..	{ Below 5 years ..	..	..	1	..	..	..	..	..	1	..	1
	{ Above 5 years ..	..	..	..	..	1	..	..	..	1	..	1
Everton	{ Below 5 years ..	8	8	14	22	11	16	11	8	44	54	98
	{ Above 5 years ..	..	1	2	..	1	1	..	..	3	2	5
Kirkdale	{ Below 5 years ..	7	1	21	21	6	8	2	1	36	31	67
	{ Above 5 years ..	1	..	1	3	..	..	..	..	2	3	5
West Derby	{ Below 5 years ..	16	6	30	21	4	8	5	5	55	40	95
	{ Above 5 years ..	2	..	2	1	..	..	1	1	5	2	7
North Toxteth	{ Below 5 years ..	1	..	6	4	17	10	8	4	32	18	50
	{ Above 5 years ..	..	..	..	3	1	..	..	2	1	5	6
South Toxteth	{ Below 5 years ..	..	1	6	8	12	10	4	7	22	26	48
	{ Above 5 years ..	1	..	1	1	..	..	..	..	2	1	3
Parish	{ Below 5 years ..	16	12	29	35	34	35	27	24	106	106	212
	{ Above 5 years ..	1	1	1	2	1	5	2	..	5	8	13
Out-Townships	{ Below 5 years ..	32	16	78	76	50	52	30	25	190	169	359
	{ Above 5 years ..	4	1	6	8	3	1	1	3	14	13	27
City	{ Below 5 years ..	48	28	107	111	84	87	57	49	296	275	571
	{ Above 5 years ..	5	2	7	10	4	6	3	3	19	21	40

DIARRHŒA

Accounted for 841 deaths, or for 338 in the Parish, and 503 in the Out-townships. (The average number of deaths for the preceding ten years was 704). Its percentage death-rate relatively to deaths from all causes was 0·8 in the first quarter of the year, 1·3 in the second, 16·8 in the third, and 3·0 in the fourth quarter. Its annual percentage rate relatively to deaths from all causes was 5·8, and relatively to deaths from Zymotic causes 28·3.

WARDS.		QUARTERS.								YEAR.		
		March.		June.		Sept.		Dec.				
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Scotland	{ Below 5 years ..	1	2	9	3	62	43	11	12	83	60	143
	{ Above 5 years ..	1	..	..	1	4	3	1	..	6	4	10
Vauxhall	{ Below 5 years ..	..	1	1	..	18	18	4	3	23	22	45
	{ Above 5 years ..	..	..	..	..	1	..	..	..	1	..	1
St. Paul's	{ Below 5 years ..	..	..	1	..	4	3	..	..	5	3	8
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Exchange	{ Below 5 years ..	..	1	1	1	4	3	1	1	6	6	12
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Anne's	{ Below 5 years ..	1	..	2	..	5	9	1	..	9	9	18
	{ Above 5 years ..	1	..	..	..	2	..	..	..	3	..	3
Lime Street	{ Below 5 years ..	..	..	..	..	2	4	..	..	2	4	6
	{ Above 5 years ..	..	..	..	..	..	1	..	..	..	1	1
Castle Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Peter's	{ Below 5 years ..	..	..	..	..	1	3	1	..	2	3	5
	{ Above 5 years ..	1	..	..	..	..	..	..	..	1	..	1
Pitt Street	{ Below 5 years ..	..	..	..	1	4	2	..	..	4	3	7
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Great George	{ Below 5 years ..	1	..	2	..	1	5	..	..	4	5	9
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Rodney Street	{ Below 5 years ..	..	1	..	..	6	6	..	1	6	8	14
	{ Above 5 years ..	..	..	..	..	1	..	..	..	1	..	1
Abercromby	{ Below 5 years ..	..	..	1	..	10	8	..	2	11	10	21
	{ Above 5 years ..	..	..	..	..	..	2	..	..	..	2	2
Parish Workhouse and Hospitals	{ Below 5 years ..	1	1	..	3	1	1	1	4	3	9	12
	{ Above 5 years ..	..	3	1	1	2	2	2	8	5	14	19
Out-Township Workhouse and Hospitals	{ Below 5 years ..	..	..	..	..	1	..	..	..	1	..	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Everton	{ Below 5 years ..	2	3	2	2	69	43	6	5	79	53	132
	{ Above 5 years ..	1	..	1	..	3	2	1	1	6	3	9
Kirkdale	{ Below 5 years ..	1	..	2	..	37	47	5	5	45	52	97
	{ Above 5 years ..	..	..	..	..	1	5	..	2	1	7	8
West Derby	{ Below 5 years ..	..	..	3	..	44	35	5	6	52	41	93
	{ Above 5 years ..	1	1	..	..	1	4	..	..	2	5	7
North Toxteth	{ Below 5 years ..	..	1	3	1	17	30	2	6	22	38	60
	{ Above 5 years ..	..	..	..	..	..	1	..	1	..	2	2
South Toxteth	{ Below 5 years ..	2	..	2	1	38	39	4	4	46	44	90
	{ Above 5 years ..	..	..	..	..	..	2	..	2	..	4	4
Parish	{ Below 5 years ..	4	6	17	8	118	105	19	23	158	142	300
	{ Above 5 years ..	3	3	1	2	10	8	3	8	17	21	38
Out-Townships	{ Below 5 years ..	5	4	12	4	206	194	22	26	245	228	473
	{ Above 5 years ..	2	1	1	..	5	14	1	6	9	21	30
City	{ Below 5 years ..	9	10	29	12	324	299	41	49	403	370	773
	{ Above 5 years ..	5	4	2	2	15	22	4	14	26	42	68

List of Streets in the City wherein Three or more Deaths from
Diarrhoea occurred during the Year 1884.

STREETS IN THE PARISH.	HOUSES.		Total.	STREETS IN THE OUT- TOWNSHIPS.	HOUSES.		Total.
	Front.	Court.			Front.	Court.	
Addison	3	3	6	Alma	1	2	3
Arley .....	..	3	3	Arkwright	6	..	6
Athol	5	1	6	Arlington	4	..	4
Bond .....	..	4	4	Aspinall	3	..	3
Boundary	5	2	7	Aubrey	3	..	3
Burlington	3	9	12	Beaufort	5	1	6
Cherry Lane	3	..	3	Braemar	4	..	4
Christian	3	..	3	Buckingham	5	..	5
Dryden	2	2	4	Delamore	3	..	3
Gildart's Gardens	2	3	5	Gaerwen	3	..	3
Hopwood	3	2	5	Grafton	2	2	4
Lace	3	..	3	Howley	3	..	3
Limekiln Lane	1	2	3	Hygeia	2	1	3
Menai	3	..	3	Hyslop	1	3	4
Milton	3	2	5	Lamb	3	..	3
Naylor	1	3	4	Lamport	5	..	5
Newhall	1	2	3	Laxey	2	2	4
Newsham	1	2	3	Mann	3	4	7
Oriel	1	3	4	Mill	2	1	3
Portland	3	1	4	Netherfield Road N. ..	3	..	3
Raymond	3	2	5	Orient	3	..	3
Sawney Pope	3	1	4	Park Road	3	..	3
Tatlock	4	..	4	Pecksniff	5	..	5
Vauxhall	4	..	4	Prince Edwin	2	3	5
Wright	1	2	3	Priory	3	..	3
Woodstock	1	2	3	Robsart	3	2	5
				Rockingham	4	..	4
				Shaw	3	..	3
				Smollett	3	..	3
				Spurgeon	3	..	3
				Stanley Road	5	..	5
				Torr	1	2	3
				Woodruff	3	..	3

DIARRHŒA IN DATES OF DEATH, 1884.

DATE. June.	No. of Deaths.	Mean Reading of Barometer.	Mean Tempe- rature.	RAIN.		Mean Daily Velocity in Miles.	WIND. DIRECTION.
				Amount in Inches.	Hours.		
1	..	29·836	54·6	..	..	278	SW & W
2	..	29·588	56·2	..	..	302	SE & NW
3	..	29·683	56·2	..	..	409	E & NE
4	..	29·785	57·1	..	..	234	NW & E
5	..	29·790	52·9	0·020	0·5	380	W
6	..	29·718	53·5	0·028	1·3	319	W & NW
7	..	29·687	53·7	0·317	6·5	204	NW & N
8	..	29·804	51·8	0·050	2·4	386	NW & W
9	1	29·941	51·4	0·030	2·1	258	NW & N
10	1	30·078	57·2	..	..	169	N W & W
11	..	30·103	58·6	..	..	310	W & SSW
12	1	30·305	61·3	..	..	150	NW
13	1	30·257	61·7	..	..	312	NW & W
14	1	30·354	55·0	..	..	514	NW
15	2	30·341	53·3	..	..	509	W & NW
16	..	30·245	56·3	..	..	480	NW & W
17	..	30·199	56·9	..	..	357	W & NW
18	4	30·217	56·7	..	..	345	NW & W
19	..	30·236	59·7	..	..	197	NW & W
20	..	30·238	57·9	..	..	219	NW & W
21	..	30·222	59·6	..	..	313	W & NW
22	..	30·162	58·7	..	..	333	W & NW
23	..	33·088	55·6	..	..	401	NW & W
24	1	29·921	60·1	..	..	269	W & SSW
25	..	30·049	59·8	0·003	0·4	441	W & NW
26	..	30·127	61·3	..	..	269	W & SW
27	..	30·158	64·8	..	..	158	N & Var.
28	2	30·163	69·2	0·058	1·5	383	E & SE
29	..	30·020	61·3	0·276	5·1	246	SE & E
30	4	30·057	64·9	..	..	119	NW & SW

DIARRHŒA IN DATES OF DEATH, 1884.

DATE. July.	No. of Deaths.	Mean Reading of Barometer.	Mean Tempe- rature.	RAIN.		WIND.	
				Amount in Inches.	Hours.	Mean Daily Velocity in Miles.	DIRECTION.
1	1	30.154	62.5	..	..	190	NW & Var.
2	..	30.152	63.8	..	..	152	NW
3	1	29.990	67.9	0.017	1.2	180	SE & E
4	1	29.870	68.8	0.020	0.6	228	SE & W
5	..	29.879	65.8	0.286	4.7	215	SE & Var.
6	5	29.903	62.1	0.313	5.5	132	W & Var.
7	4	29.867	63.5	0.125	2.1	370	SE
8	2	29.874	66.3	..	..	227	SE & Var.
9	2	29.795	64.7	0.187	3.5	158	SE & Var.
10	2	29.598	60.1	0.400	4.9	326	SE & Var.
11	2	29.644	60.2	0.203	1.5	292	S & SE
12	6	29.762	64.2	0.082	0.3	291	S & SE
13	7	29.775	63.3	0.113	1.6	379	SE & SSW
14	4	29.798	61.3	..	..	488	SW & SE
15	6	29.734	63.3	0.040	1.8	426	SE & S
16	5	29.545	61.1	0.077	1.5	521	SW & S
17	6	29.683	59.0	..	..	529	SW & W
18	11	29.964	56.6	0.070	0.7	606	W & SW
19	8	30.116	55.8	..	..	307	W & NW
20	12	30.116	59.1	0.046	1.0	176	NW & W
21	8	29.925	57.8	0.117	2.0	106	SE & Var.
22	17	29.919	61.9	0.092	2.1	217	W & Var.
23	7	29.725	57.4	0.070	1.7	478	SW & W
24	11	29.653	55.1	0.848	8.5	573	W & SW
25	4	29.975	54.2	0.121	2.4	415	W & NW
26	13	29.959	54.6	0.280	8.1	330	SE & SSW
27	7	29.874	57.4	..	..	323	NW & W
28	4	30.066	59.2	0.210	6.9	196	S & SE
29	12	30.062	60.9	0.046	1.5	309	W & NW
30	8	30.162	62.7	..	..	122	W & Var.
31	7	30.171	62.6	..	..	115	NW & W

DIARRHŒA IN DATES OF DEATH, 1884.

DATE. August.	No. of Deaths.	Mean Reading of Barometer.	Mean Tempe- rature.	RAIN.		WIND.	
				Amount in Inches.	Hours.	Mean Daily Velocity in Miles.	DIRECTION.
1	5	30·005	69·8	..	..	306	SE
2	8	29·905	60·8	..	..	384	SW
3	8	30·015	58·8	..	..	305	W & SW
4	7	30·204	56·7	..	..	309	W & NW
5	8	30·213	60·5	..	..	195	S & Var.
6	8	30·105	66·8	..	..	306	SE
7	9	30·063	69·8	..	..	244	SE & E
8	7	30·052	72·2	..	..	264	SE & E
9	8	29·998	66·2	..	..	143	N & Var.
10	8	29·927	72·2	..	..	201	SE & S
11	13	29·891	70·4	..	..	197	NW & SE
12	8	29·889	65·1	0·027	1·1	148	SE & N
13	5	29·912	64·1	0·014	0·9	237	SW & SE
14	7	29·978	58·4	..	..	222	SW & WNW
15	6	30·074	63·5	..	..	254	S & SW
16	8	30·050	64·9	..	..	231	S & Var.
17	11	29·966	67·0	..	..	174	N & S
18	10	29·887	63·2	0·009	0·5	223	NW & W
19	16	29·843	59·5	0·086	1·4	329	W & SE
20	7	30·031	63·2	..	..	147	W & Var.
21	10	30·170	62·8	..	..	172	NW & Var.
22	9	30·126	68·1	..	..	153	SE & Var.
23	13	30·056	70·2	..	..	313	SE & S
24	15	29·980	71·1	0·029	0·5	347	SE & Var.
25	14	30·093	58·0	..	..	498	NW
26	12	30·122	54·0	0·178	3·5	429	W & NW
27	16	29·886	54·1	0·700	8·0	186	E & SSE
28	11	29·585	52·9	0·890	4·7	555	W & SW
29	12	29·683	54·1	0·151	1·3	500	W & SW
30	15	29·770	59·2	0·028	1·3	305	SW & Var.
31	15	29·686	56·0	0·270	4·5	167	W & SW

DIARRHŒA IN DATES OF DEATH, 1884.

DATE. Sept.	No. of Deaths.	Mean Reading of Barometer.	Mean Tempe- rature.	RAIN.		Mean Daily Velocity in Miles.	WIND. DIRECTION.
				Amount in Inches.	Hours.		
1	11	29.561	56.6	0.018	0.3	208	SW & Var.
2	12	29.629	55.3	0.006	0.1	337	S & SW
3	12	29.670	56.3	0.017	0.3	192	S & NW
4	7	29.583	56.8	..	..	412	W & NNW
5	12	29.588	53.7	0.266	2.1	600	W
6	5	29.468	56.1	0.575	8.0	359	SE & S
7	6	29.538	56.7	0.028	0.5	853	W
8	6	30.038	59.4	0.150	4.2	373	W & SW
9	2	30.149	63.4	0.094	2.5	199	W & SW
10	7	30.219	61.5	..	..	194	SE & E
11	10	30.340	60.2	..	..	283	SE & E
12	4	30.393	60.4	..	..	280	E & SE
13	3	30.310	64.1	..	..	453	E & NE
14	2	30.163	63.5	0.120	0.4	576	E & NE
15	6	30.061	64.2	0.310	1.6	486	E & NE
16	5	30.080	66.5	..	..	382	SE & E
17	5	30.281	68.0	..	..	194	SE & W
18	6	30.397	62.2	..	..	148	W & NW
19	4	30.244	61.5	..	..	428	SE
20	4	30.025	60.8	..	..	401	SE
21	7	29.644	57.3	0.508	5.4	387	SE & W
22	4	29.757	54.0	0.104	1.7	660	W
23	3	30.088	54.7	0.020	0.3	573	W & SW
24	6	30.000	56.3	0.240	1.5	465	SSW & W
25	6	30.055	57.3	..	..	439	W & SW
26	7	29.853	52.3	0.069	1.2	371	S & W
27	3	29.761	58.1	0.100	0.4	568	SW & S
28	5	29.853	58.0	0.087	1.7	670	SW
29	2	30.049	50.7	..	..	434	W & SW
30	3	30.053	56.6	0.116	1.5	341	S

DIARRHŒA IN DATES OF DEATH, 1884.

DATE. October	No. of Deaths.	Mean Reading of Barometer.	Mean Tempe- rature.	RAIN.		Mean Daily Velocity in Miles.	WIND. DIRECTION.
				Amount in Inches.	Hours.		
1	6	29.980	49.4	0.003	0.2	538	W
2	3	29.920	53.8	0.152	1.5	359	S & SE
3	5	30.044	52.2	0.010	0.4	888	W
4	5	30.524	51.3	..	..	348	NW
5	2	30.687	50.8	..	..	146	N & NW
6	2	30.562	52.0	..	..	168	NE
7	3	30.243	52.4	0.005	0.6	111	NE & N
8	2	29.717	44.5	0.355	3.6	300	S & WSW
9	2	29.445	44.9	0.193	2.7	320	NE & E
10	3	29.570	43.1	0.088	1.7	590	N & NW
11	3	29.699	46.0	0.015	0.3	713	NW
12	1	29.930	44.5	..	..	504	N & NW
13	1	30.068	48.1	0.131	3.0	275	NNW & W
14	1	30.122	50.6	0.038	1.6	391	W & NW
15	4	30.190	54.7	0.016	1.0	566	W & SW
16	3	30.271	56.5	..	..	594	W
17	4	30.294	53.6	0.018	1.0	691	W
18	2	30.347	53.3	..	..	545	W
19	4	30.292	51.8	0.047	0.4	520	W & NW
20	1	30.343	49.8	..	..	302	W & NW
21	..	30.289	51.7	..	..	180	S & SE
22	..	30.162	47.0	..	..	266	SE & S
23	1	29.925	49.5	..	..	345	SE & E
24	2	29.945	49.9	..	..	230	SE & E
25	..	29.935	53.4	0.040	1.0	408	SW & W
26	..	29.506	46.3	0.107	1.2	1295	W
27	1	29.667	50.0	0.116	5.8	956	W & SW
28	..	29.488	46.4	0.122	1.5	1038	W
29	1	29.951	47.3	0.020	0.5	491	W & SW
30	..	30.011	53.6	..	..	458	S & SW
31	1	30.058	56.4	..	..	388	S & SW

WHOOPIING COUGH

Occasioned 546 deaths, or 161 in the Parish and 385 in the Out-Townships. (The average number of deaths for the preceding ten years was 466). Its percentage death-rate relatively to deaths from all causes was 3·3 in the first quarter of the year, 7·0 in the second, 3·4 in the third, and 1·5 in the fourth; its percentage rate relatively to deaths from all causes was 3·8, and relatively to deaths from Zymotic causes 18·4.

DEATHS FROM WHOOPING COUGH.

WARDS.		QUARTERS.								YEAR.		
		March.		June.		Sept.		Dec.				Total.
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Scotland	{ Below 5 years ..	6	6	12	6	13	9	7	8	38	29	67
	{ Above 5 years ..	..	..	2	2	..	1	2	1	4	4	8
Vauxhall	{ Below 5 years ..	2	1	2	1	2	1	..	1	6	4	10
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Paul's	{ Below 5 years ..	1	..	1	2	..	..	..	..	2	2	4
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Exchange	{ Below 5 years ..	2	..	1	1	1	1	..	1	4	3	7
	{ Above 5 years ..	..	..	..	1	..	..	..	1	..	2	2
St. Anne's	{ Below 5 years ..	..	5	1	5	1	7	..	..	2	17	19
	{ Above 5 years ..	..	..	..	1	..	..	..	..	..	1	1
Lime Street	{ Below 5 years ..	1	2	1	1	..	..	..	..	2	3	5
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Castle Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Peter's	{ Below 5 years ..	..	..	1	..	..	..	..	..	1	..	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Pitt Street	{ Below 5 years ..	..	..	1	..	..	..	..	..	1	..	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Great George	{ Below 5 years ..	2	..	2	2	..	3	..	..	4	5	9
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Rodney Street	{ Below 5 years ..	..	..	2	3	3	1	..	..	5	4	9
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Abercromby	{ Below 5 years ..	1	..	2	2	..	..	1	3	4	5	9
	{ Above 5 years ..	..	..	..	1	..	..	..	..	..	1	1
Parish Workhouse and Hospitals	{ Below 5 years ..	2	2	1	..	..	..	1	2	4	4	8
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Out-Township Workhouse and Hospitals	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Everton	{ Below 5 years ..	9	8	14	20	12	16	8	3	43	47	90
	{ Above 5 years ..	..	1	1	1	..	..	1	1	3	3	4
Kirkdale	{ Below 5 years ..	5	7	14	6	3	10	2	3	24	26	50
	{ Above 5 years ..	..	..	..	..	..	..	..	1	..	1	1
West Derby	{ Below 5 years ..	11	7	23	25	6	6	3	3	43	41	84
	{ Above 5 years ..	1	1	2	1	..	1	1	..	4	3	7
North Toxteth	{ Below 5 years ..	7	6	18	27	8	4	1	1	34	38	72
	{ Above 5 years ..	..	1	..	2	..	1	..	..	..	4	4
South Toxteth	{ Below 5 years ..	3	9	22	15	15	8	..	..	40	32	72
	{ Above 5 years ..	..	..	1	..	..	..	..	1	..	..	1
Parish	{ Below 5 years ..	17	16	27	23	20	22	9	15	73	76	149
	{ Above 5 years ..	..	..	2	5	..	1	2	2	4	8	12
Out-Townships	{ Below 5 years ..	35	37	91	93	44	44	14	10	184	184	368
	{ Above 5 years ..	1	3	4	4	..	2	1	2	6	11	17
City	{ Below 5 years ..	52	53	118	116	64	66	23	25	257	260	517
	{ Above 5 years ..	1	3	6	9	..	3	3	4	10	19	29

DEATHS FROM CROUP.

WARDS.		QUARTERS.								YEAR.		
		March.		June.		Sept.		Dec.				
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Scotland	{ Below 5 years ..	3	3	1	6	2	1	..	5	6	15	21
	{ Above 5 years ..	..	..	1	..	..	..	1	..	2	..	2
Vauxhall	{ Below 5 years ..	..	..	2	1	..	..	..	2	2	3	5
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Paul's	{ Below 5 years ..	..	..	..	..	1	1	1	1	1	2	3
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Exchange	{ Below 5 years ..	..	..	..	1	..	..	3	..	3	1	4
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Anne's	{ Below 5 years ..	..	..	..	..	1	1	..	..	1	1	2
	{ Above 5 years ..	..	..	..	..	..	..	1	..	1	..	1
Lime Street	{ Below 5 years ..	..	1	..	..	..	..	..	..	..	1	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Castle Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Peter's	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Pitt Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Great George	{ Below 5 years ..	..	1	3	..	..	..	1	..	4	1	5
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Rodney Street	{ Below 5 years ..	..	..	..	1	..	..	..	..	..	1	1
	{ Above 5 years ..	..	..	..	2	..	..	..	..	..	2	2
Abercromby	{ Below 5 years ..	..	2	1	..	..	..	..	..	1	2	3
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Parish Workhouse and Hospitals	{ Below 5 years ..	..	1	..	..	..	..	1	..	1	1	2
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Out-Township Workhouse and Hospitals	{ Below 5 years ..	..	..	..	..	1	..	..	..	1	..	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Everton	{ Below 5 years ..	4	5	5	2	1	4	7	2	17	13	30
	{ Above 5 years ..	1	1	..	2	..	..	..	..	1	3	4
Kirkdale	{ Below 5 years ..	4	8	3	..	1	1	1	1	9	10	19
	{ Above 5 years ..	1	..	..	1	..	..	..	..	1	1	2
West Derby	{ Below 5 years ..	..	2	6	2	..	1	3	..	9	5	14
	{ Above 5 years ..	..	2	..	..	..	..	1	..	1	2	3
North Toxteth	{ Below 5 years ..	2	3	1	3	..	2	3	2	6	10	16
	{ Above 5 years ..	1	..	..	..	..	..	1	..	2	..	2
South Toxteth	{ Below 5 years ..	..	3	2	2	4	1	7	8	13	14	27
	{ Above 5 years ..	..	..	1	..	..	1	..	..	1	1	2
Parish	{ Below 5 years ..	3	8	7	9	3	3	6	8	19	28	47
	{ Above 5 years ..	..	..	1	2	..	..	2	..	3	2	5
Out-Townships	{ Below 5 years ..	10	21	17	9	7	9	21	13	55	52	107
	{ Above 5 years ..	3	3	1	3	..	1	2	..	6	7	13
City	{ Below 5 years ..	13	29	24	18	10	12	27	21	74	80	154
	{ Above 5 years ..	3	3	2	5	..	1	4	..	9	9	18

DEATHS FROM DIPHTHERIA.

WARDS.		QUARTERS.								YEAR.		
		March.		June.		Sept.		Dec.		M.	F.	Total.
		M.	F.	M.	F.	M.	F.	M.	F.			
Scotland	{ Below 5 years ..	..	..	1	..	..	1	..	..	1	1	2
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Vauxhall	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Paul's	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Exchange	{ Below 5 years ..	..	..	..	..	..	..	1	..	1	1	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Anne's	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Lime Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Castle Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Peter's	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Pitt Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Great George	{ Below 5 years ..	..	1	..	..	..	..	..	..	1	1	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Rodney Street	{ Below 5 years ..	1	1	..	..	..	..	..	1	1	1	2
	{ Above 5 years ..	..	1	..	..	..	..	..	..	1	1	1
Abercromby	{ Below 5 years ..	..	..	..	1	..	..	1	..	2	2	2
	{ Above 5 years ..	..	..	..	..	..	..	..	1	..	1	1
Parish Workhouse and Hospitals	{ Below 5 years ..	..	..	..	2	2	..	2	2	4	6	6
	{ Above 5 years ..	1	..	..	1	..	..	1	2	1	3	3
Out-Township Workhouse and Hospitals	{ Below 5 years ..	..	1	..	..	..	..	..	..	1	1	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Everton	{ Below 5 years ..	1	3	..	..	2	4	7	5	12	17	17
	{ Above 5 years ..	1	3	..	1	1	1	6	2	11	13	13
Kirkdale	{ Below 5 years ..	..	..	..	2	..	1	1	3	1	4	4
	{ Above 5 years ..	..	1	..	..	..	1	..	1	1	2	2
West Derby	{ Below 5 years ..	..	..	1	2	1	1	2	4	5	9	9
	{ Above 5 years ..	..	..	..	..	1	..	4	1	5	6	6
North Toxteth	{ Below 5 years ..	..	..	..	2	..	2	1	4	1	5	5
	{ Above 5 years ..	..	..	..	1	..	..	1	1	1	2	2
South Toxteth	{ Below 5 years ..	..	..	..	1	..	..	..	..	1	1	1
	{ Above 5 years ..	..	..	..	1	..	..	..	..	1	1	1
Parish	{ Below 5 years ..	1	2	1	1	2	3	..	4	4	10	14
	{ Above 5 years ..	1	1	..	..	2	..	..	1	3	2	5
Out-Townships	{ Below 5 years ..	1	4	1	3	5	3	9	11	16	21	37
	{ Above 5 years ..	1	4	..	2	2	1	6	8	9	15	24
City	{ Below 5 years ..	2	6	2	4	7	6	9	15	20	31	51
	{ Above 5 years ..	2	5	..	2	4	1	6	9	12	17	29

DEATHS FROM SMALL-POX.

WARDS.		QUARTERS.								YEAR.		
		March.		June.		Sept.		Dec.				
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Scotland	{ Below 5 years ..	..	1	..	..	..	..	..	..	..	1	1
	{ Above 5 years ..	..	..	..	..	1	..	..	..	1	..	1
Vauxhall	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Paul's	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Exchange	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Anne's	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Lime Street	{ Below 5 years ..	..	..	..	..	..	1	..	..	..	1	1
	{ Above 5 years ..	..	..	..	..	..	1	..	..	..	1	1
Castle Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Peter's	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Pitt Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Great George	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Rodney Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Abercromby	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Parish Workhouses and Hospitals	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Out-Townships, Work-houses and Hospitals	{ Below 5 years ..	5	6	3	4	1	2	..	..	9	12	21
	{ Above 5 years ..	13	1	24	13	6	8	5	..	48	22	70
Everton	{ Below 5 years ..	1	..	..	..	..	..	..	..	1	..	1
	{ Above 5 years ..	..	1	2	2	..	1	..	..	2	4	6
Kirkdale	{ Below 5 years ..	..	..	..	1	..	..	..	..	..	1	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
West Derby	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	1	..	1	..	1	..	..	..	3	..	3
North Toxteth	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
South Toxteth	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Parish	{ Below 5 years ..	..	1	..	..	..	1	..	..	..	2	2
	{ Above 5 years ..	..	..	..	..	1	1	..	..	1	1	2
Out-Townships	{ Below 5 years ..	6	6	3	5	1	2	..	..	10	13	23
	{ Above 5 years ..	14	2	27	15	7	9	5	..	53	26	79
City	{ Below 5 years ..	6	7	3	5	1	3	..	..	10	15	25
	{ Above 5 years ..	14	2	27	15	8	10	5	..	54	27	81

List of Streets in the City wherein Two or more Deaths from Smallpox
occurred during the year 1884.

STREETS IN THE PARISH.	HOUSES.		Total.	STREETS IN THE OUT-TOWNSHIPS.	HOUSES.		Total.
	Front.	Court.			Front.	Court.	
Anson	3	..	3	Atwell	2	..	2
Lightbody .....	..	2	2	Christopher	1	1	2
Midghall	2	..	2	Hughes	2	..	2
Tatlock .....	..	2	2	Kilshaw	4	..	4
Whitley .....	..	2	2	McLeod	2	..	2
				Shakespeare	3	..	3
				Upper Beau	4	..	4

OTHER ZYMOTICS.

Under the term of other Zymotics are included :—Chicken Pox, Cholera, Dysentery, Infantile Remittent Fever, Erysipelas, Syphilis, Thrush, Puerperal Fever, Rheumatic Fever, Quinsy, Mumps, Ague, Purpura, Hydrophobia and Influenza.

WARDS.		QUARTERS.								YEAR.		
		March.		June.		Sept.		Dec.				
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Scotland	{ Below 5 years ..	4	2	..	3	1	1	2	3	7	9	16
	{ Above 5 years ..	2	..	..	..	2	1	..	3	4	4	8
Vauxhall	{ Below 5 years ..	..	..	..	..	..	1	..	..	..	1	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Paul's	{ Below 5 years ..	..	..	..	..	..	1	1	..	1	1	2
	{ Above 5 years ..	..	1	..	..	2	1	..	..	2	2	4
Exchange	{ Below 5 years ..	..	..	..	..	..	1	..	..	..	1	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Anne's	{ Below 5 years ..	1	1	1	..	..	..	1	1	3	2	5
	{ Above 5 years ..	2	..	..	3	1	..	..	..	3	3	6
Lime Street	{ Below 5 years ..	..	..	..	..	..	1	..	..	..	1	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Castle Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Peter's	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Pitt Street	{ Below 5 years ..	..	1	..	1	..	1	..	..	..	3	3
	{ Above 5 years ..	..	1	..	..	..	1	..	..	..	2	2
Great George	{ Below 5 years ..	..	1	..	..	..	..	..	..	..	1	1
	{ Above 5 years ..	..	..	..	..	2	..	..	..	2	..	2
Rodney Street	{ Below 5 years ..	..	2	..	..	..	..	..	..	..	2	2
	{ Above 5 years ..	1	..	1	..	..	1	1	..	3	1	4
Abercromby	{ Below 5 years ..	..	1	..	..	1	..	..	..	1	1	2
	{ Above 5 years ..	..	..	2	..	..	..	1	..	3	..	3
Parish Workhouse and Hospitals	{ Below 5 years ..	2	5	..	..	1	1	1	3	4	9	13
	{ Above 5 years ..	2	2	2	2	2	1	4	3	10	8	18
Out-Township Workhouse and Hospitals.	{ Below 5 years ..	1	..	..	..	..	..	..	..	1	..	1
	{ Above 5 years ..	1	..	1	1	1	1	..	..	3	2	5
Everton	{ Below 5 years ..	..	4	2	..	1	3	1	1	4	8	12
	{ Above 5 years ..	3	2	..	2	..	1	2	4	5	9	14
Kirkdale	{ Below 5 years ..	1	1	1	1	3	1	..	1	5	4	9
	{ Above 5 years ..	2	3	..	2	2	..	1	3	5	8	13
West Derby	{ Below 5 years ..	1	3	3	..	2	2	1	..	7	5	12
	{ Above 5 years ..	1	3	3	2	3	2	1	1	8	8	16
North Toxteth	{ Below 5 years ..	..	1	..	1	1	1	2	..	3	3	6
	{ Above 5 years ..	3	1	2	1	4	2	1	3	10	7	17
South Toxteth	{ Below 5 years ..	1	1	..	1	2	2	2	1	5	5	10
	{ Above 5 years ..	1	2	1	1	..	1	..	..	2	4	6
Parish	{ Below 5 years ..	7	13	1	4	3	7	5	7	16	31	47
	{ Above 5 years ..	7	4	5	5	9	5	6	6	27	20	47
Out-Townships	{ Below 5 years ..	4	10	6	3	9	9	6	3	25	25	50
	{ Above 5 years ..	11	11	7	9	10	7	5	11	33	38	71
City	{ Below 5 years ..	11	23	7	7	12	16	11	10	41	56	97
	{ Above 5 years ..	18	15	12	14	19	12	11	17	60	58	118

TUBERCULAR DISEASES.

This group of diseases includes Phthisis, Scrofula, Tabes Mesenterica, and Hydrocephalus. They occasioned 1,920 deaths in the City of Liverpool during the year 1884, of which 806 occurred in the Parish, and 1,114 in the Out-Townships. (The average number of deaths for the preceding 10 years was 1,962). The death-rate was 3·3 per 1,000 of the estimated population; their percentage death-rate relatively to deaths from all causes was 13·4.

PHTHISIS.

The deaths from Phthisis amounted to 1,299, the average number for the preceding ten years being 1,428.

WARDS.			QUARTERS.								YEAR.		
			March.		June.		Sept.		Dec.		M.	F.	Total.
			M.	F.	M.	F.	M.	F.	M.	F.			
Scotland	{ Below 5 years ..		1	1	..	..	..	1	2	..	3	2	5
	{ Above 5 years ..		6	16	10	12	11	14	18	12	45	54	99
Vauxhall	{ Below 5 years ..		..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..		2	5	1	4	4	2	3	3	10	14	24
St. Paul's	{ Below 5 years ..		..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..		1	2	..	4	1	2	4	2	6	10	16
Exchange	{ Below 5 years ..		..	..	..	..	1	..	..	..	1	..	1
	{ Above 5 years ..		..	1	2	2	2	1	1	2	5	6	11
St. Anne's	{ Below 5 years ..		..	..	..	1	..	..	..	1	..	2	2
	{ Above 5 years ..		8	12	4	5	7	7	4	8	23	32	55
Lime Street	{ Below 5 years ..		..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..		1	..	9	5	2	3	4	4	16	12	28
Castle Street	{ Below 5 years ..		..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..		..	..	1	..	..	..	..	..	1	..	1
St. Peter's	{ Below 5 years ..		..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..		1	1	2	2	..	..	2	..	5	3	8
Pitt Street	{ Below 5 years ..		..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..		2	3	1	2	..	1	2	2	5	8	13
Great George	{ Below 5 years ..		..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..		4	4	..	5	2	4	..	1	6	14	20
Rodney Street	{ Below 5 years ..		..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..		3	3	5	5	4	2	..	1	12	11	23
Abercromby	{ Below 5 years ..		1	..	..	..	..	..	..	..	1	..	1
	{ Above 5 years ..		8	2	1	4	3	4	3	3	15	13	28
Parish Workhouse and Hospitals	{ Below 5 years ..		..	..	..	1	1	..	..	1	1	2	3
	{ Above 5 years ..		46	23	50	24	32	22	40	25	168	94	262
Out-Township Workhouse and Hospitals ..	{ Below 5 years ..		..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..		10	8	11	3	4	..	4	..	29	11	40
Everton	{ Below 5 years ..		2	1	1	2	2	..	1	2	6	5	11
	{ Above 5 years ..		26	23	25	29	19	22	24	31	94	105	199
Kirkdale	{ Below 5 years ..		..	1	..	..	..	..	1	1	1	2	3
	{ Above 5 years ..		14	9	17	13	7	13	11	7	49	42	91
West Derby	{ Below 5 years ..		..	..	1	1	1	..	..	1	2	2	4
	{ Above 5 years ..		14	15	15	19	18	21	10	22	57	77	134
North Toxteth	{ Below 5 years ..		1	..	..	..	1	..	..	..	2	..	2
	{ Above 5 years ..		13	19	20	18	8	23	12	19	53	79	132
South Toxteth	{ Below 5 years ..		..	..	..	..	..	..	..	1	..	1	1
	{ Above 5 years ..		5	14	14	15	7	12	4	11	30	52	82
Parish	{ Below 5 years ..		2	1	..	2	2	1	2	2	6	6	12
	{ Above 5 years ..		82	72	86	74	68	62	81	63	317	271	588
Out-Townships	{ Below 5 years ..		3	2	2	3	4	..	2	5	11	10	21
	{ Above 5 years ..		82	88	102	97	63	91	65	90	312	366	678
City	{ Below 5 years ..		5	3	2	5	6	1	4	7	17	16	33
	{ Above 5 years ..		164	160	188	171	131	153	146	153	629	637	1266

DEATHS FROM THE OTHER TUBERCULAR DISEASES.

WARDS.		QUARTERS.								YEAR.		
		March.		June.		Sept.		Dec.				
		M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	Total.
Scotland	{ Below 5 years ..	5	7	9	5	7	12	13	13	34	37	71
	{ Above 5 years ..	2	1	2	1	1	1	1	3	6	4	10
Vauxhall	{ Below 5 years ..	..	..	1	1	2	..	1	1	4	2	6
	{ Above 5 years ..	..	..	..	..	..	1	..	..	..	1	1
St. Paul's	{ Below 5 years ..	..	..	1	1	..	1	..	1	1	3	4
	{ Above 5 years ..	1	..	..	..	1	..	..	..	2	..	2
Exchange	{ Below 5 years ..	..	1	..	..	..	1	1	..	1	2	3
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Anne's	{ Below 5 years ..	4	5	4	1	3	1	..	..	11	7	18
	{ Above 5 years ..	..	..	..	..	..	1	..	1	..	2	2
Lime Street	{ Below 5 years ..	..	1	..	..	2	3	1	..	3	4	7
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Castle Street	{ Below 5 years ..	..	..	..	..	..	..	..	..	..	..	..
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
St. Peter's	{ Below 5 years ..	..	..	..	..	..	1	..	..	..	1	1
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Pitt Street	{ Below 5 years ..	..	..	..	1	1	1	..	..	1	2	3
	{ Above 5 years ..	..	..	..	..	..	..	..	..	..	..	..
Great George	{ Below 5 years ..	1	..	2	3	..	1	..	..	3	4	7
	{ Above 5 years ..	..	..	1	..	..	1	..	..	1	1	2
Rodney Street	{ Below 5 years ..	4	..	2	1	1	1	1	2	8	4	12
	{ Above 5 years ..	..	..	1	..	..	..	..	..	1	..	1
Abercromby	{ Below 5 years ..	4	1	4	3	4	1	3	1	15	6	21
	{ Above 5 years ..	..	..	..	1	..	1	..	..	..	2	2
Parish Workhouse and Hospitals	{ Below 5 years ..	1	4	4	1	1	2	1	1	7	8	15
	{ Above 5 years ..	2	1	5	1	2	1	4	2	13	5	18
Out-Township Workhouse and Hospitals	{ Below 5 years ..	..	..	1	1	..	1	1	..	2	2	4
	{ Above 5 years ..	3	..	2	1	1	1	2	1	8	3	11
Everton	{ Below 5 years ..	19	17	12	12	32	16	13	10	76	55	131
	{ Above 5 years ..	2	2	1	3	2	4	4	4	9	13	22
Kirkdale	{ Below 5 years ..	5	4	8	4	11	6	8	5	32	19	51
	{ Above 5 years ..	..	2	3	5	..	..	1	1	4	8	12
West Derby	{ Below 5 years ..	10	8	9	6	9	4	6	3	34	21	55
	{ Above 5 years ..	2	4	..	2	5	1	2	1	9	8	17
North Toxteth	{ Below 5 years ..	6	7	6	8	9	12	4	6	25	33	58
	{ Above 5 years ..	2	1	3	..	2	1	..	1	7	3	10
South Toxteth	{ Below 5 years ..	3	3	6	2	10	5	4	6	23	16	39
	{ Above 5 years ..	..	..	2	2	..	1	..	..	2	3	5
Parish	{ Below 5 years ..	19	19	27	17	21	25	21	19	88	80	168
	{ Above 5 years ..	5	2	9	2	4	5	5	6	23	15	38
Out-Townships	{ Below 5 years ..	43	39	42	33	71	44	36	30	192	146	338
	{ Above 5 years ..	9	9	11	13	10	8	9	8	39	38	77
City	{ Below 5 years ..	62	58	69	50	92	69	57	49	280	226	506
	{ Above 5 years ..	14	11	20	15	14	13	14	14	62	53	115

Mr. Hartnup has kindly supplied the following Meteorological Table:—

LIVERPOOL OBSERVATORY.

DATE—1884.	Mean Barometer.	Mean Temperature.	Rainfall on Ground.
	Inches.	°	Inches.
January	29.936	44.1	2.908
February	29.803	41.4	2.126
March	29.867	43.8	2.232
April	29.831	46.1	1.037
May	29.935	53.0	1.135
June	30.057	57.9	0.782
July	29.894	61.1	3.763
August	29.973	63.0	2.382
September	29.962	58.7	2.828
October	30.038	50.2	1.476
November	30.132	43.1	1.878
December	29.797	40.7	2.730

Mr. Hagger, the Vestry Clerk, has kindly supplied the following Tables:—

PARISH OF LIVERPOOL.

Return of Infectious Diseases, &c., in Workhouse Hospital

1884. WEEK ENDING			TYPHUS.					SIMPLE CONTINUED.				
			No. at commence- ment of week.	Admitted.	Discharged.	Died.	Remaining at end of week.	No. at commence- ment of week.	Admitted.	Discharged.	Died.	Remaining at end of week.
Jan.	5	.....	31	8	10	3	26	11	3	3	3	8
"	12	.....	26	7	4	1	28	8	2	5	..	5
"	19	.....	28	15	7	..	36	5	4	6	1	2
"	26	.....	36	14	8	1	41	2	4	4	..	2
Feb.	2	.....	41	6	5	3	39	2	2	2	..	2
"	9	.....	39	7	7	1	38	2	10	6	2	4
"	16	.....	38	9	11	..	36	4	10	3	1	10
"	23	.....	36	4	8	3	29	10	6	7	1	8
March	1	.....	29	3	5	..	27	8	6	4	..	10
"	8	.....	27	12	4	..	35	10	7	9	..	8
"	15	.....	35	11	12	2	32	8	7	9	2	4
"	22	.....	32	5	6	2	29	4	6	8	1	1
"	29	.....	29	13	6	..	36	1	6	2	..	5
April	5	.....	36	6	5	..	37	5	6	2	..	9
"	12	.....	37	14	6	1	44	9	8	5	..	12
"	19	.....	44	7	12	1	38	12	12	6	1	17
"	26	.....	38	5	7	2	34	17	6	7	3	13
May	3	.....	34	9	7	..	36	13	6	6	3	10
"	10	.....	36	10	4	..	42	10	6	4	..	12
"	17	.....	42	7	9	2	38	12	11	7	1	15
"	24	.....	38	13	3	3	45	15	5	8	1	11
"	31	.....	45	4	16	4	29	11	11	12	1	9
June	7	.....	29	2	2	1	28	9	11	9	1	10
"	14	.....	28	7	6	1	28	10	8	6	2	10
"	21	.....	28	2	8	1	21	10	4	8	1	5
"	28	.....	21	4	11	..	14	5	15	..	3	17
July	5	.....	14	..	..	..	14	17	9	10	..	16
"	12	.....	14	7	6	..	15	16	14	8	1	21
"	19	.....	15	3	1	..	17	21	10	10	1	20
"	26	.....	17	3	3	1	16	20	7	10	..	17
Aug.	2	.....	16	3	1	2	16	17	7	11	..	13
"	9	.....	16	4	4	1	15	13	5	5	..	13
"	16	.....	15	5	5	..	15	13	7	5	..	15
"	23	.....	15	8	5	1	17	15	2	3	..	14
"	30	.....	17	3	2	1	17	14	3	8	1	8
Sept.	6	.....	17	6	2	2	19	8	4	6	..	6
"	13	.....	19	..	3	1	15	6	5	1	2	8
"	20	.....	15	4	6	..	13	8	10	2	2	14
"	27	.....	13	4	7	1	9	14	9	3	..	20
Oct.	4	.....	9	5	3	..	11	20	10	13	..	17
"	11	.....	11	1	..	..	12	17	14	7	..	24
"	18	.....	12	3	5	1	9	24	4	12	..	16
"	25	.....	9	6	6	..	9	16	1	7	..	10
Nov.	1	.....	9	1	1	1	8	10	5	4	2	9
"	8	.....	8	1	..	..	9	9	4	1	..	12
"	15	.....	9	4	2	..	11	12	8	9	1	10
"	22	.....	11	3	1	..	13	10	8	8	1	9
"	29	.....	13	..	2	..	11	9	3	6	..	6
Dec.	6	.....	11	1	4	..	8	6	9	3	2	10
"	13	.....	8	4	2	1	9	10	2	5	..	7
"	20	.....	9	5	3	..	11	7	3	6	1	3
"	27	.....	11	2	..	1	12	3	2	3	..	2

PARISH OF LIVERPOOL.

Return of Infectious Diseases, &c., in Workhouse Hospital.

1884. WEEK ENDING		MEASLES.				SCARLATINA.				TYPHOID.						
		No. at commence- ment of week.	Admitted.	Discharged.	Died.	Remaining at end of week.	No. at commence- ment of week.	Admitted.	Discharged.	Died.	Remaining at end of week.	No. at commence- ment of week.	Admitted.	Discharged.	Died.	Remaining at end of week.
Jan.	5	2	..	2	..	6	..	..	..	6	..	1	..	1	..	..
"	12	..	..	..	..	6	..	..	..	6	..	..	..	..	..	..
"	19	..	..	..	..	6	2	3	..	5	..	..	..	..	..	..
"	26	..	..	..	..	5	5	1	..	9	..	..	..	..	..	..
Feb.	2	..	1	..	1	9	1	1	1	8	..	..	..	..	..	..
"	9	..	..	..	..	8	2	1	1	8	..	1	..	..	1	..
"	16	..	3	..	..	8	3	..	..	11	1	1	..	..	2	..
"	23	3	2	..	5	11	..	1	..	10	2	1	..	1	2	..
March	1	5	1	2	..	10	1	4	..	7	2	1	..	..	3	..
"	8	4	1	..	5	7	..	..	..	7	3	2	..	..	5	..
"	15	5	2	4	1	7	3	4	..	6	5	1	..	..	6	..
"	22	2	..	2	..	6	..	2	..	4	6	..	..	..	6	..
"	29	..	1	..	..	4	..	..	..	4	6	..	..	..	6	..
April	5	1	1	..	2	4	..	2	..	2	6	..	..	..	6	..
"	12	2	5	2	..	2	..	..	..	2	6	..	..	..	6	..
"	19	5	1	..	..	2	1	1	..	2	6	1	4	..	3	..
"	26	6	2	6	..	2	..	..	..	2	3	1	1	1	2	..
May	3	2	..	1	..	2	..	..	..	2	2	5	1	..	6	..
"	10	1	1	..	..	2	..	..	..	2	6	..	3	..	3	..
"	17	2	3	..	..	2	1	1	..	2	3	..	..	..	3	..
"	24	5	1	..	..	2	2	2	1	1	3	..	..	..	3	..
"	31	6	1	2	..	1	4	..	2	3	3	1	..	..	4	..
June	7	5	6	1	..	3	..	..	..	3	4	2	2	..	4	..
"	14	10	6	2	..	3	1	..	..	4	4	1	4	..	1	..
"	21	14	11	6	..	4	1	..	..	5	1	2	2	..	1	..
"	28	19	5	7	..	5	..	1	..	4	1	8	2	..	7	..
July	5	17	1	4	3	11	4	2	..	6	7	..	..	1	6	..
"	12	11	6	4	1	12	6	..	..	6	6	..	1	..	5	..
"	19	12	9	6	2	13	6	1	2	..	5	5	..	2	3	..
"	26	13	10	4	1	18	5	2	1	..	6	3	1	1	2	..
Aug.	2	18	6	5	3	16	6	1	..	7	2	2	2	..	2	..
"	9	16	7	8	..	15	7	..	2	..	5	2	1	..	3	..
"	16	15	13	4	..	24	5	1	2	1	3	3	..	..	3	..
"	23	24	2	7	2	17	3	..	..	3	3	1	..	..	4	..
"	30	17	2	10	2	7	3	3	1	..	5	4	2	2	1	3
Sept.	6	7	1	6	..	2	5	3	1	..	7	3	..	1	..	2
"	13	2	6	..	..	8	7	6	..	13	2	2	..	1	3	..
"	20	8	7	2	..	13	13	4	1	..	16	3	1	..	4	..
"	27	13	6	5	2	12	16	4	..	1	19	4	2	..	6	..
Oct.	4	12	5	7	..	10	19	3	5	2	15	6	2	3	1	4
"	11	10	2	2	2	8	15	2	3	..	14	4	4	2	..	6
"	18	8	5	4	2	7	14	2	..	..	16	6	3	2	..	7
"	25	7	1	3	2	3	16	2	1	..	17	7	4	2	1	8
Nov.	1	3	1	3	..	1	17	7	2	2	20	8	2	..	10	..
"	8	1	1	..	..	2	20	3	2	..	21	10	3	2	..	11
"	15	2	1	2	..	1	21	6	4	1	22	11	..	..	11	..
"	22	1	..	..	..	1	22	1	..	1	22	11	..	3	..	8
"	29	1	..	1	..	..	22	4	3	4	19	8	4	2	..	10
Dec.	6	..	1	..	..	1	19	3	4	2	16	10	2	1	1	10
"	13	1	2	..	..	3	16	4	3	..	17	10	1	..	11	..
"	20	3	4	1	..	6	17	5	..	..	22	11	1	5	..	7
"	27	6	1	2	..	5	22	2	4	..	20	7	..	2	..	5

All Small Pox cases sent to Mill Road and Parkhill Hospitals.

These show that the average number of persons suffering from Continued Fever (including therein Typhus, Typhoid, and simple Continued Fever) at one time in Hospital during the year 1884 was 37, and their percentage Death-rate was 13.1. The average number of cases of Scarlatina at one time in Hospital during the year was 9, and the percentage Death-rate was 18.3. The average number of cases of Measles at one time in Hospital during the year was 6, and the percentage Death-rate was 15.4. All Small Pox cases belonging to the Parish were treated in the West Derby Union Hospital, Mill Road, and the City Hospital, Park Hill.

PARISH OF LIVERPOOL.

RETURN OF PERSONS IN RECEIPT OF RELIEF IN THE YEAR 1884.

Week ending.	Work-house.	Industrial Schools.	Out-Relief.	Week ending.	Work-house.	Industrial Schools.	Out-Relief.
1884.				1884.			
January 5..	2924	958	2604	July 5..	2603	854	2646
" 12..	2949	925	2582	" 12..	2649	842	2603
" 19..	2969	936	2514	" 19..	2645	864	2626
" 26..	3029	928	2544	" 26..	2625	842	2607
February 2..	3028	949	2562	August 2..	2614	871	2614
" 9..	3065	924	2608	" 9..	2668	838	2607
" 16..	3013	944	2647	" 16..	2707	846	2621
" 23..	3050	931	2683	" 23..	2692	828	2638
March 1..	3033	952	2695	" 30..	2707	807	2672
" 8..	3057	939	2699	September 6..	2751	794	2700
" 15..	2937	960	2765	" 13..	2773	809	2757
" 22..	2931	944	2708	" 20..	2787	782	2743
" 29..	2918	958	2657	" 27..	2865	828	2678
April 5..	2864	929	2661	October 4..	2873	806	2652
" 12..	2821	915	2685	" 11..	2915	849	2643
" 19..	2833	900	2658	" 18..	2982	840	2668
" 26..	2757	923	2683	" 25..	2936	878	2693
May 3..	2797	918	2625	November 1..	2942	856	2718
" 10..	2788	938	2648	" 8..	2941	876	2742
" 17..	2788	919	2609	" 15..	3019	863	2738
" 24..	2689	903	2627	" 22..	3010	888	2764
" 31..	2556	887	2651	" 29..	3049	861	2796
June 7..	2609	886	2639	December 6..	3092	879	2823
" 14..	2657	859	2647	" 13..	3146	862	2821
" 21..	2652	847	2633	" 20..	3152	891	2810
" 28..	2612	828	2606	" 27..	3137	866	2832

The number of persons in receipt of Parochial Relief on Saturday, 28th of June, 1884, was 6,046, or 54 less than at the corresponding period of 1883; and the number on Saturday, the 27th December, 1884, was 6,835, or 428 more than at the same period of 1883.

SANITARY WORK.

Privies Certified for Conversion into Water Closets during the year 1884.

WARDS.	No. of Privies Certified.
Scotland	126
Vauxhall	5
St. Paul's	2
Exchange	6
St. Anne's	64
Lime Street	46
St. Peter's	28
Pitt Street	26
Great George	27
Rodney Street	352
Abercromby	350
Everton	908
Kirkdale	308
West Derby	310
North Toxteth	195
South Toxteth	150
TOTAL	2903

OFFENSIVE TRADES.

The following applications were made during the year, and a report by the Medical Officer of Health was submitted to the Health Committee on each case :—

Premises.	Business.	Granted.	Refused.	Date.
141, Vauxhall Road ..	Tripe Dressing	1	..	10th January
† Fletcher's Yard, Vauxhall Road	Tallow Melting & Bone Boiling	..	1	3rd April
57, Marsh Street	Boiling Bones and Beef .....	..	1	10th April
83, Rose Place	Tripe Dressing	1	..	15th May
8, Mill Avenue, Westminster Road	Lard Refining and Melting	..	..	..
† 29, Railway Arch, Sandhills	Sweet Fats	1	..	13th November
17 & 19, Queen Street ..	Gut and Bladder Dressing ..	1	..	4th December
	Manufacture of Oleomargarine and Oleomargarine Butter	..	1	18th December
	† Transfers.			
		4	3	

SLAUGHTERHOUSE TRANSFERS.

Finch Place Granted 3rd April,
225, Crown Street „ 11th September.

DRYING DAMAGED GRAIN.

20, Fleet Street, certified as a nuisance, 24th July.
3, Clayton Street „ „ 31st July.

Proceedings were taken on certificate of the Medical Officer of Health, under Section 114 of the Public Health Act, 1875, that the trade or business of drying damaged grain on the above premises was a nuisance, or injurious to the health of the inhabitants. In both cases the Court adjourned the information *sine die*, the defendants undertaking to discontinue the business.

LIVERPOOL SANITARY AMENDMENT ACT, 1864.

The following premises were reported by the Medical Officer to be insanitary and ought to be demolished. The City Council, on the report being laid before them by the Town Clerk in compliance with the Act, referred them to the Insanitary Property Committee to be dealt with.

Oriel Street.—The front houses Nos. 32 and 34 in the said street, and the eight houses in No. 14 court in the said street, ought to be demolished.

Oriel Street.—The front houses No. 17 and 29 in the said street, and the houses Nos. 2, 4, 6 and 8 in No. 5 court in the said street, and the houses Nos. 2, 4, 6, 8 and 10 in No. 11 court in the said street, ought to be demolished.

Oriel Street.—The front houses Nos. 37 and 39 in the said street, and the ten houses in No. 15 court in the said street, ought to be demolished.

Oriel Street.—The front house No. 15 in the said street, and the four houses Nos. 1, 3, 5 and 7 in No. 5 court in the said street, ought to be demolished.

Oriel Street.—The house No. 18 in the said street ought to be demolished.

Blenheim Street.—The front houses Nos. 138 and 140 in the said street, and the six houses in No. 8 court in the said street, ought to be demolished.

Blenheim Street.—The front houses Nos. 146 and 148 in the said street, and the six houses in No. 12 court in the said street, ought to be demolished.

Blenheim Street.—The front houses Nos. 41 and 43 in the said street, and the houses Nos. 1, 2, 3, 4 and 6 in No. 17 court in the said street, ought to be demolished.

Blenheim Street.—The front houses Nos. 49 and 51 in the said street, and the houses Nos. 1, 2, 3, 4 and 6 in No. 21 court in the said street, ought to be demolished.

Blenheim Street.—The houses Nos. 130 and 132 in the said street, and the houses Nos. 1, 2, 3, 4, 5, and 6 in No. 4 court in the said street, ought to be demolished.

Blenheim Street.—The houses Nos. 142 and 144 in the said street, and the houses Nos. 1, 2, 3, 4, 5 and 6 in 10 court in the said street, ought to be demolished.

Green Street.—The front houses Nos. 68 and 70 in the said street, ought to be demolished.

Green Street.—The front houses Nos. 80 and 82 in the said street, ought to be demolished.

Green Street.—The houses Nos. 54, 56, 58, 60, 62, 64 and 66 in the said street, and the cottage at the rear of Nos. 62, 64 and 66, ought to be demolished.

Worthington Street.—The front houses No. 10 and 12 in the said street, and the houses Nos. 2 and 4 in No. 2 court in the said street, ought to be demolished.

Worthington Street.—The front houses Nos. 16, 18, 20 and 22 in the said street, ought to be demolished.

Worthington Street.—The house No. 3 in No. 4 court in the said street, ought to be demolished.

Worthington Street.—The front house No. 36 in the said street, and the house No. 1 in No. 8 court in the said street, ought to be demolished.

Brindley Street.—The front houses Nos. 23 and 25 in the said street, and the houses Nos. 11, 13, 14, 15, 16, 17 and 19 in No. 3 court in the said street, ought to be demolished.

Brindley Street.—The houses Nos. 1 and 5 in No. 3 court in the said street, ought to be demolished.

Brindley Street.—The houses Nos. 3 and 7 in No. 3 court in the said street, ought to be demolished.

Brindley Street.—The sites of No. 11 in the said street, and No. 2 in No. 3 court in the said street, should be acquired.

Henderson Street.—The front houses Nos. 9 and 9a, and cellar in said street, ought to be demolished.

Henderson Street.—The front houses Nos. 55 and 57 in the said street ought to be demolished.

Henderson Street.—The front house No. 107 in the said street ought to be demolished.

Henderson Street.—The houses Nos. 41, 47, 51, and 53, in the said street ought to be demolished.

Henderson Street.—The house No. 105 in the said street ought to be demolished.

Henderson Street.—The house No. 49 in the said street ought to be demolished.

Henderson Street.—The houses Nos. 35, 37, and 39 in the said street ought to be demolished.

Henderson Street.—The houses Nos. 75, 77, 79, 81, 89, and 91 in the said street ought to be demolished.

Henderson Street.—The houses Nos. 65, 67, 69, 71, and 73 in the said street ought to be demolished.

Henderson Street.—The vacant land, the site of No. 7 in No. 32 court in the said street, should be acquired.

Parliament Street.—The houses Nos. 1 and 3 in No. 4 court in the said street ought to be demolished.

Parliament Street.—The house No. 8 in No. 4 court in the said street ought to be demolished.

Parliament Street.—The houses Nos. 2, 4, and 12 in No. 4 court in the said street, ought to be demolished.

Perry Street.—The front house No. 5 in the said street ought to be demolished.

Perry Street.—The houses Nos. 6, 8, and 10 in No. 3 court in the said street, ought to be demolished.

Perry Street.—The house No. 19 in the said street, and the houses Nos. 2 and 4 in No. 3 court and Nos. 1 and 2 in No. 5 court in the said street, ought to be demolished.

Crow Street.—The houses Nos. 2, 4, 6, 8, and 10 in No. 1 court in the said street, ought to be demolished.

Llanrwst Street.—The front house No. 7 in the said street, and the houses Nos. 2, 4, 6, and 8 in No. 3 court in the said street, ought to be demolished.

St. Martin Street.—The front houses Nos. 9 and 11 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 3 court in the said street, ought to be demolished.

St. Martin Street.—The front house No. 10 in the said street ought to be demolished.

St. Martin Street.—The house No. 6 in No. 6 court in the said street ought to be demolished.

St. Martin Street.—The house No. 12 in the said street, and the houses Nos. 1, 3, and 5 in No. 6 court in the said street, ought to be demolished.

St. Martin Street.—The houses Nos. 2 and 4 in No. 6 court in the said street ought to be demolished.

St. Martin Street.—The houses Nos. 21 and 23, with coal yard attached, in the said street, and the houses Nos. 1, 2, and 3 in No. 7 court in the said street, ought to be demolished.

St. Martin Street.—The houses Nos. 30 and 32 in the said street, and the houses Nos. 1, 2, 3, and 4, in No. 16 court in the said street, ought to be demolished.

St. Martin Street.—The houses Nos. 29 and 31 in the said street, and the houses Nos. 1 and 2 in No. 11 court in the said street, ought to be demolished.

Ben Jonson Street.—The front house No. 7 in the said street, and the houses Nos. 1 and 3 in No. 3 court in the said street, ought to be demolished.

Ben Jonson Street.—The houses Nos. 1 and 3 in No. 5 court in the said street ought to be demolished.

Lower Thurlow Street.—The front house No. 16 in the said street ought to be demolished.

Eaton Street.—The front houses Nos. 51 and 53 in the said street, and the houses Nos. 1, 2, 3, 4, and 5 in No. 13 court in the said street, ought to be demolished.

Eaton Street.—The front houses Nos. 35 and 37 in the said street, and the houses Nos. 1, 2, 3, 4, 5, and 6 in No. 9 court in the said street, ought to be demolished.

Chisenhale Street.—The front houses Nos. 42 and 44 in the said street, and the eight houses in No. 14 court in the said street, ought to be demolished.

Chisenhale Street.—The front house No. 19 in the said street, and the three houses at the rear in No. 9 court in the said street, ought to be demolished.

Chisenhale Street.—The front houses Nos. 46 and 48 in the said street, and the eight houses in No. 16 court in the said street, ought to be demolished.

Chisenhale Street.—The front houses Nos. 50 and 52 in the said street, and the eight houses in No. 18 court in the said street, ought to be demolished.

Chisenhale Street.—The houses Nos. 62, 64, and 66 in the said street, and the houses Nos. 1, 2, 4, and 5 in No. 20 court in the said street, ought to be demolished, also the site of No. 3 house in No. 20 court in the said street should be acquired.

Chisenhale Street.—The houses Nos. 21 and 23 in the said street, and the houses Nos. 1, 2, 3, 4, 5, and 6 in No. 11 court in the said street, ought to be demolished.

Chisenhale Street.—The houses Nos. 10 and 12 in the said street ought to be demolished.

Wright Street.—The front houses Nos. 14 and 16 in the said street, and the houses Nos. 1 and 2 in No. 2 court in the said street, ought to be demolished.

Wright Street.—The houses Nos. 13, 15, 17 and 19 in the said street, and the houses Nos. 1, 2, 3 and 4 in No. 7 court in the said street, and the houses Nos. 1, 2, 3 and 4 in No. 9 court in the said street, ought to be demolished.

Wright Street.—The houses Nos. 29 and 31 in the said street, and the houses Nos. 1, 2, 3 and 4 in No. 15 court in the said street, ought to be demolished.

Wright Street.—The houses Nos. 21 and 23 in the said street, and the houses Nos. 1, 2, 3 and 4 in No. 11 court in the said street, ought to be demolished.

Wright Street.—The houses Nos. 5 and 7 in the said street, and the houses Nos. 1, 2, 3 and 4 in No. 3 court in the said street, ought to be demolished.

Wright Street.—The houses Nos. 30, 32 and 34 in the said street, and the houses Nos. 1 and 2 in No. 10 court in the said street, ought to be demolished.

Back Portland Street.—The house No. 32 in the said street, and the house No. 2 in No. 12 court in the said street, ought to be demolished.

Back Portland Street.—The houses Nos. 36 and 40 in the said street, and the houses No. 1 in No. 14 court and No. 2 in No. 16 court in the said street, ought to be demolished.

Back Portland Street.—The houses Nos. 10 and 12 in the said street, and four houses in No. 8 court in the said street, ought to be demolished.

Back Portland Street.—The houses Nos. 37, 39, 41, and 43, in the said street ought to be demolished.

Back Portland Street.—The stable, situated between the houses Nos. 36 and 40 in the said street, ought to be demolished.

Back Portland Street.—The house No. 34 in the said street, and the house No. 1 in No. 12 court in the said street, ought to be demolished.

Back Portland Street.—The houses Nos. 25, 27 and 29 in the said street ought to be demolished.

Back Portland Street.—The house No. 30 in the said street ought to be demolished.

Stockdale Street.—The front house No. 13 in the said street, and the houses Nos. 3 and 6 in No. 5 court in the said street, ought to be demolished.

Stockdale Street.—The house No. 15 in the said street, and the houses Nos. 4 and 5 in No. 5 court in the said street, ought to be demolished.

Bevin Lane.—The houses Nos. 6 and 7 in No. 3 court in the said street ought to be demolished.

Cooper Street.—The houses Nos. 25 and 27 in the said street ought to be demolished.

Wigan Street.—The houses Nos. 4 and 6 in the said street, and the houses Nos. 1, 2 and 3 in No. 2 court in the said street, ought to be demolished.

Prince William Street.—The house No. 23 in the said street ought to be demolished.

Lower Myrtle Street.—The houses Nos. 4, 6 and 8 in the said street, and the house No. 1 in No. 4 court in the said street, ought to be demolished, and the land forming Nos. 2 and 4 courts in the said street should be acquired.

The Medical Officer of Health prepared two reports, which the City Council ordered to be sent to the Clerk of the Peace to be laid before the Grand Jury, who made a presentment in each case that the premises so reported upon should be demolished or structurally improved.

These presentments constituted the seventh and eighth presentments under the Act.

THE SEVENTH PRESENTMENT.

Eaton Street.—The front houses Nos. 23 and 25 in the said street, and the houses Nos. 1, 2, and 4 in No. 3 court in the said street, ought to be demolished.

Eaton Street.—The front houses Nos. 27 and 29 in the said street, and the houses Nos. 1 and 2 in No. 5 court in the said street, ought to be demolished.

Eaton Street.—The front houses Nos. 31 and 33 in the said street, and the houses Nos. 1, 2, 3, 4, 5, and 6 in No. 7 court in the said street, ought to be demolished.

Eaton Street.—The houses Nos. 2, 4, 6, and 8 in No. 19 court in the said street, ought to be demolished.

Oriel Street.—The four houses Nos. 2, 4, 6, and 8 in No. 1 court in the said street, ought to be demolished.

Oriel Street.—The front houses Nos. 44 and 46 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, and 8 in No. 20 court in the said street, ought to be demolished.

Oriel Street.—The front houses Nos. 64 and 66 in the said street, and the houses Nos. 1, 2, 3, 4, 6, and 8 in No. 30 court in the said street, ought to be demolished.

Daly Street.—The two houses (not numbered) in the said street at the rear of No. 30 Court, Oriel Street, ought to be demolished.

Chisenhale Street.—The houses Nos. 81 and 83 in the said street, and the houses Nos. 2 and 3 in No. 39 court in the said street, ought to be demolished.

Chisenhale Street.—The houses Nos. 59 and 61 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 29 court in the said street, ought to be demolished.

Chisenhale Street.—The house No. 30 in the said street, and the houses Nos. 2, 4, and 6 in No. 8 court in the said street, ought to be demolished.

Chisenhale Street.—The house No. 51 in the said street ought to be demolished, and the vacant land at the rear, the site, &c., of No. 2 in No. 23 court in the said street, should be acquired.

Wigan Street.—The houses Nos. 3 and 5 in the said street, and the three houses in No. 1 court in the said street, ought to be demolished.

Blenheim Street.—The houses Nos. 150 and 152 in the said street, and the six houses in No. 14 court in the said street, ought to be demolished.

Harrison Street.—The houses Nos. 4, 6, 8, 10, 12, 14, 16, 18, 20, 24, and 26 in the said street, and the houses Nos. 1 and 2 in No. 2 court in the said street, ought to be demolished.

Harrison Street.—The houses Nos. 28, 30, 32, 34, 36, and 38 in the said street, and the house No. 2 in No. 4 court in the said street, ought to be demolished.

Harrison Street.—The houses Nos. 40 and 42 in the said street, and the house No. 1 in No. 6 court in the said street, ought to be demolished.

Harrison Street.—The houses Nos. 44, 48, 50, and 52 in the said street ought to be demolished.

Harrison Street.—The houses Nos. 23 and 25 in the said street, and the house No. 1 in No. 1 court in the said street, ought to be demolished.

Sawney Pope street.—The houses Nos. 5 and 6 in No. 1 court in the said street ought to be demolished.

Back Milton Street.—The houses Nos. 3, 5, 7, 9, 11, 13, and 15 in the said street ought to be demolished.

Back Portland Street.—The houses Nos. 20 and 22 in the said street ought to be demolished.

Back Portland Street.—The houses Nos. 42 and 44 in the said street ought to be demolished.

Back Portland Street.—The houses Nos. 11, 13, 15, and 17 in the said street ought to be demolished.

Back Portland Street.—The houses Nos. 19, 21, and 23 in the said street ought to be demolished.

Back Portland Street.—The houses Nos. 31, 33, 35, 53, and 55 in the said street ought to be demolished.

Back Portland Street.—The houses Nos. 1 and 2 in No. 3 Court in the said street ought to be demolished.

Portland Street.—The houses Nos. 6 and 7 in No. 4 court in the said street ought to be demolished.

Titchfield Street.—The house No. 41 in the said street ought to be demolished.

Carlton Street.—The houses Nos. 3, 5, and 7 in the said street, and the houses Nos. 1 and 2 in No. 1 court in the said street, ought to be demolished.

Carlton Street.—The houses Nos. 9 and 11 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 3 court in the said street, ought to be demolished.

Carlton Street.—The houses Nos. 17, 19, 21, and 23 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 7 court, and the houses Nos. 1, 2, 3, and 4 in No. 9 court in the said street, ought to be demolished.

Carlton Street.—The house No. 31 in the said street, and the houses Nos. 1, 2, 3, 4, 5 and 6 in No. 13 court in the said street, ought to be demolished.

Charters Street.—The houses Nos. 28 and 30 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 in No. 14 court in the said street, ought to be demolished.

Lower Thurlow Street.—The houses Nos. 9 and 11 in the said street ought to be demolished.

Bent Street.—The houses Nos. 6 and 8 in the said street, and the houses Nos. 1, 2, 3, 4, 5, and 6 in No. 2 court in the said street, ought to be demolished.

Worthington Street.—The houses Nos. 4, 6, and 8 in the said street ought to be demolished.

Worthington Street.—The house No. 14 in the said street, and the houses Nos. 1 and 3 in No. 2 court in the said street, ought to be demolished.

Worthington Street.—The houses Nos. 24 and 26 in the said street, and the houses Nos. 1, 2, and 4 in No. 4 court in the said street, ought to be demolished.

Worthington Street.—The houses Nos. 28, 30, and 32 in the said street, and the houses Nos. 1 and 2 in No. 6 court in the said street, ought to be demolished.

Worthington Street.—The house No. 34 in the said street ought to be demolished.

Worthington Street.—The houses Nos. 38, 40, and 42 in the said street, and the houses Nos. 1, 2, and 3 in No. 10 court, and the house No. 2 in No. 8 court in the said street, ought to be demolished.

Brindley Street.—The houses Nos. 15, 17, 19, 21, and 27 in the said street, and the houses Nos. 6, 8, 9, 10, 12, and 18 in No. 3 court in the said street, ought to be demolished.

Brindley Street.—The houses Nos. 5 and 7 in the said street, and the houses Nos. 1, 3, 4, 5, and 6 in No. 1 court in the said street, ought to be demolished.

Caryl Street.—The houses Nos. 1, 2, 3, 4, 5, and 6 in No. 1 court in the said street ought to be demolished.

Parliament Street.—The houses Nos. 1, 2, and 3 in No. 2 court in the said street ought to be demolished.

Parliament Street.—The houses Nos. 5, 6, 7, 9, 10, 11, 13, and 14 in No. 4 court in the said street ought to be demolished.

Gore Street.—The houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, and 15 in Church Place in the said street ought to be demolished.

Gore Street.—The houses Nos. 2, 4, 6, and 8 in No. 9 court in the said street ought to be demolished.

Gore Street.—The houses Nos. 37 and 43 in the said street ought to be demolished.

Upper Harrington Street.—The houses No. 6, 7, 8, 9 and 10 in No. 6 court in the said street ought to be demolished.

Cooper Street.—The houses Nos. 28, 34, 40 and 42 in the said street ought to be demolished.

Brassey Street.—The houses Nos. 30, 32 and 52 in the said street ought to be demolished.

Brassey Street.—The house No. 33 in the said street ought to be demolished.

Brassey Street.—The houses Nos. 1, 3 and 5 in No. 16 court in the said street ought to be demolished.

Brassey Street.—The houses Nos. 2, 4, 6, 1, 3, 5, 7 and 9 in No. 18 court in the said street ought to be demolished.

Prince William Street.—The houses Nos. 17, 19 and 21 in the said street ought to be demolished.

Prince William Street.—The houses Nos. 1, 2, 3, 4, 5 and 6 in No. 7 court in the said street ought to be demolished.

Prince William Street.—The houses Nos. 1, 2, 3, 4 and 5 in No. 9 court in the said street ought to be demolished.

Henderson Street.—The houses Nos. 11, 13 and 15 in the said street ought to be demolished.

Henderson Street.—The house No. 33 in the said street ought to be demolished.

Henderson Street.—The houses Nos. 93, 95, 97 and 99 in the said street ought to be demolished.

Henderson Street.—The houses Nos. 17, 19, 21 and 23 in the said street ought to be demolished.

Perry Street.—The houses Nos. 2, 4 and 6 in the said street ought to be demolished.

Ben Jonson Street.—The houses Nos. 19 and 21 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 7 court, in the said street, ought to be demolished.

Ben Johnson Street.—The houses Nos. 23 and 25 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 9 court in the said street, ought to be demolished.

Carlton Street.—The houses Nos. 25 and 27 in the said street, and the houses Nos. 1, 2, 3, 4, 5 and 6 in No. 11 court in the said street, ought to be demolished.

Carlton Street.—The houses Nos. 30, 32, 34, 36 and 38 in the said street, and the houses Nos. 1, 3, 5, 7, 9, 11, 13, 2, 4, 6, 8, 10, 12, 14, and 16 in No. 2 court in the said street ought to be demolished.

Cotton Street.—The houses Nos. 27 and 29 in the said street, and the houses Nos. 1, 3, 5, 7, 9, 11, 13, 2, 4, 6, 8, 10, 12 and 14 in No. 3 court in the said street, ought to be demolished.

THE EIGHTH PRESENTMENT.

Vauxhall Road.—The houses Nos. 1, 2, 3, and 4 in No. 2 court in the said street ought to be demolished.

Oriel Street.—The houses Nos. 4, 6, and 8 in the said street, and the house No. 1 in No. 2 court in the said street, ought to be demolished.

Oriel Street.—The houses Nos. 3, 5, and 7 in the said street, and the houses Nos. 1, 3, and 5 in No. 1 court in the said street, ought to be demolished.

Oriel Street.—The house (not numbered) in No. 4 court in the said street ought to be demolished.

Oriel Street.—The houses Nos. 14 and 16 in the said street, and the houses Nos. 1, 2, 4, and 5 in No. 6 court in the said street, ought to be demolished.

Oriel Street.—The houses Nos. 23 and 25 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, and 8 in No. 9 court in the said street, ought to be demolished.

Oriel Street.—The house No. 27 in the said street, and the houses Nos. 1, 3, 5, and 7 in No. 11 court in the said street, ought to be demolished.

Oriel Street.—The houses Nos. 41 and 43 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, and 8 in No. 17 court in the said street, ought to be demolished.

Cherry Lane.—The house No. 2 in the said street ought to be demolished.

Charters Street.—The houses Nos. 4 and 6 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 in No. 2 court in the said street, ought to be demolished.

Charters Street.—The houses Nos. 8 and 10 in the said street, and the houses Nos. 1, 2, 2a, 3, 4, 5, 6, 7, 8, and 9 in No. 4 court in the said street, ought to be demolished.

Charters Street.—The houses Nos. 12 and 14 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 in No. 6 court in the said street, ought to be demolished.

Charters Street.—The houses Nos. 16 and 18 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 in No. 8 court in the said street, ought to be demolished.

Charters Street.—The house No. 26 in the said street ought to be demolished.

Charters Street.—The houses Nos. 32 and 34 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 in No. 16 court in the said street, ought to be demolished.

Charters Street.—The houses Nos. 36 and 38 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 in No. 18 court in the said street, ought to be demolished.

Charters Street.—The houses Nos. 40 and 42 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 in No. 20 court in the said street, ought to be demolished.

Charters Street.—The houses Nos. 44 and 46 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 in No. 22 court in the said street, ought to be demolished.

Charters Street.—The houses Nos. 48 and 50 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 in No. 24 court in the said street, ought to be demolished.

Charters Street.—The houses Nos. 52 and 54 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 in No. 26 court in the said street, ought to be demolished.

Charters Street.—The houses Nos. 56 and 58 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 28 court in the said street, ought to be demolished.

Wigan Street.—The houses Nos. 7, 9, and 11 in the said street ought to be demolished.

Chisenhale Street.—The houses Nos. 3 and 5 in the said street, and the houses Nos. 1 and 2 in No. 1 court in the said street, ought to be demolished.

Chisenhale Street.—The houses Nos. 7 and 9 in the said street, and the houses Nos. 1 and 2 in No. 3 court in the said street, ought to be demolished.

Chisenhale Street.—The house No. 11 in the said street, and the house No. 1 in No. 5 court in the said street, ought to be demolished.

Chisenhale Street.—The house No. 15 in the said street, and the houses Nos. 1, 2, and 3 in No. 7 court in the said street, ought to be demolished.

Chisenhale Street.—The house No. 17 in the said street, and the houses Nos. 1, 3, and 5 in No. 9 court in the said street, ought to be demolished.

Chisenhale Street.—The house No. 20 in the said street, and the houses Nos. 1, 2, and 3 in No. 2 court in the said street, ought to be demolished.

Chisenhale Street.—The houses Nos. 26 and 28 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, and 8 in No. 6 court in the said street, ought to be demolished.

Chisenhale Street.—The house No. 32 in the said street, and the houses Nos. 1, 3, and 5 in No. 8 court in the said street, ought to be demolished.

Chisenhale Street.—The houses Nos. 34 and 36 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, and 8 in No. 10 court in the said street, ought to be demolished.

Chisenhale Street.—The houses Nos. 39 and 41 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 17 court in the said street, ought to be demolished.

Chisenhale Street.—The houses Nos. 47 and 49 in the said street, and the houses Nos. 1, 2, 3, 4, 5, and 6 in No. 21 court in the said street, ought to be demolished.

Chisenhale Street.—The houses Nos. 68, 70, and 72 in the said street, and the houses Nos. 1, 2, 3, 4, 5, and 6 in No. 22 court in the said street, ought to be demolished.

Chisenhale Street.—The houses Nos. 1, 2, 3, 4, 5, and 6 in No. 24 court in the said street ought to be demolished.

Chisenhale Street.—The houses Nos. 74 and 76 in the said street, and the houses Nos. 1 and 2 in No. 26 court in the said street, ought to be demolished; also the vacant land, the site of No. 3 in the said court, should be acquired.

Arley Street.—The houses Nos. 6, 8, and 10 in the said street, and the house No. 1 in No. 2 court in the said street, ought to be demolished ; also the vacant land, the site of No. 4 in the said court, should be acquired.

Arley Street.—The houses Nos. 12 and 14 in the said street, and the houses Nos. 1 and 2 in No. 4 court in the said street, ought to be demolished.

Arley Street.—The house No. 16 in the said street ought to be demolished, and the vacant land, the site of No. 1 in No. 6 court in the said street, should be acquired.

Arley Street.—The houses Nos. 18 and 20 in the said street, and the houses Nos. 2 and 4 in No. 8 court in the said street ought to be demolished ; also the vacant land, the sites of two houses in the said court, should be acquired.

Arley Street.—The houses Nos. 22 and 24 in the said street, and the houses Nos. 1 and 2 in No. 10 court in the said street ought to be demolished ; also the vacant land, the sites of Nos. 3 and 4 in the said court, should be acquired.

Arley Street.—The houses Nos. 26 and 28 in the said street, and the houses Nos. 1 and 2 in No. 12 court in the said street, ought to be demolished ; also the vacant land, the sites of Nos. 3 and 4 in the said court, should be acquired.

Arley Street.—The houses Nos. 30 and 32 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 14 court in the said street, ought to be demolished.

Summer Seat.—The houses Nos. 50, 52, 54, 56, and 58 in the said street ought to be demolished.

Ennerdale Street.—The houses Nos. 4 and 6 in the said street, and the houses Nos. 1, 3 and 5 in No. 4 court in the said street ought to be demolished.

Ennerdale Street.—The houses Nos. 8 and 10 in the said street, and the houses Nos. 1, 2, 3, 4, 5 and 6 in No. 6 court in the said street ought to be demolished.

Ennerdale Street.—The houses Nos. 12 and 14 in the said street, and the houses Nos. 1, 2, 3 and 4 in No. 8 court in the said street ought to be demolished.

Ennerdale Street.—The houses Nos. 16 and 18 in the said street, and the houses Nos. 1, 2, 3, 4 and 5 in No. 10 court in the said street, ought to be demolished.

Ennerdale Street.—The house No. 20 in the said street, and the houses Nos. 1, 2 and 3 in No. 12 court in the said street, ought to be demolished.

Limekiln Lane.—The houses Nos. 27, 25 and 23 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, 8 and 10 in No. 3 court in the said street, ought to be demolished.

Limekiln Lane.—The houses Nos. 21, 19 and 17 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6 and 7 in No. 1 court in the said street, ought to be demolished.

Limekiln Lane.—The house No. 15 in the said street ought to be demolished.

Gildart's Gordens.—The houses Nos. 71, 75, 77, 79, 81 and 83 in the said street, and the houses Nos. 1 and 2 in No. 9 court in the said street, ought to be demolished.

Gildart's Gardens.—The houses No. 67 and 69 in the said street ought to be demolished.

Gildart's Gardens.—The house No. 39 in the said street, and the house No. 1 in No. 7 court in the said street, ought to be demolished.

Gildart's Gardens.—The houses Nos. 27, 29 and 31 in the said street, and the houses Nos. 1, 2, 4, 6 and 8 in No. 5 court in the said street, ought to be demolished.

Gildart's Gardens.—The houses Nos. 9, 11 and 13 in the said street, and the houses Nos. 1, 2, 3, 4 and 5 in No. 3 court in the said street, ought to be demolished.

Maguire Street.—The houses Nos. 1, 3, 5, 7 and 9 in Marshall Place in the said street ought to be demolished.

Maguire Street.—The houses Nos. 25, 27 and 29 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 12 in No. 9 court in the said street, ought to be demolished.

Maguire Street.—The houses Nos. 1, 2, 3 and 4 in No. 7 court in the said street ought to be demolished..

Maguire Street.—The houses Nos. 2 and 3 in No. 5 court in the said street ought to be demolished.

Maguire Street.—The houses Nos. 7 and 9 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7 and 8 in No. 1 court in the said street, ought to be demolished.

Maguire Street.—The houses Nos. 3 and 5 in the said street ought to be demolished.

Carlton Street.—The house No. 29 in the said street ought to be demolished.

Carlton Street.—The houses Nos. 37 and 39 in the said street, and the houses Nos. 7, 8, 9, 10, 11, 12, 13, 15 and two houses unnumbered in No. 15 court in the said street ought to be demolished.

Carlton Street.—The houses Nos. 41, 43, 45 and 47 in the said street, and houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15 and 16 in No. 17 court in the said street, ought to be demolished.

Carlton Street.—The house No. 49 in the said street, and the houses Nos. 1, 2, 3, 4, 5 and 6 in No. 19 court in the said street, ought to be demolished.

Cotton Street.—The house Nos. 23 and 25 in the said street ought to be demolished.

Back Portland Street.—The houses Nos. 2a and 4a in the said street, and the houses Nos. 1 and 2 in No. 2 court in the said street, ought to be demolished.

Back Portland Street.—The houses Nos. 2 and 4 in the said street, and the houses Nos. 1 and 2 in No. 4 court in the said street, ought to be demolished.

Back Portland Street.—The houses Nos. 1, 3, 5, 7, and 9 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 1 court in the said street, ought to be demolished.

Back Portland Street.—The houses Nos. 6 and 8 in the said street, and the houses Nos. 1 and 2 in No. 6 court in the said street, ought to be demolished.

Burlington Street.—The houses Nos. 1, 2, 3, and 4 in No. 1 court in the said street ought to be demolished.

Burlington Street.—The houses Nos. 3 and 4 in No. 3 court in the said street ought to be demolished.

Back Portland Street.—The house No. 24 in the said street ought to be demolished.

Burlington Street.—The houses Nos. 7 and 8 in No. 5 court in the said street ought to be demolished.

Burlington Street.—The houses Nos. 7 and 8 in No. 7 court in the said street ought to be demolished.

Burlington Street.—The houses Nos. 9 and 10 in No. 9 court in the said street ought to be demolished.

Back Portland Street.—The houses Nos. 26 and 28 in the said street, and the houses Nos. 1 and 2 in No. 10 court in the said street, ought to be demolished.

Portland Street.—The houses Nos. 5 and 6 in No. 2 court in the said street ought to be demolished.

Back Portland Street.—The houses Nos. 57, 59, 61, 63, 65, and 67 in the said street ought to be demolished.

Back Portland Street.—The house No. 1 in No. 16 court in the said street ought to be demolished.

Back Portland Street.—The houses Nos. 1 and 2 in No. 18 court in the said street ought to be demolished.

Limekiln Lane and St. Martin Street.—The house No. 130 in Limekiln Lane and No. 1 in St. Martin Street, the house No. 3, St. Martin Street, and the houses Nos. 1, 2, 3, and 4 in No. 1 court, St. Martin Street, ought to be demolished.

Limekiln Lane.—The houses Nos. 132 and 134 in the said street ought to be demolished.

St. Martin Street.—The house No. 4 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 2 court in the said street, ought to be demolished.

St. Martin Street.—The houses Nos. 6 and 8 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 4 court in the said street, ought to be demolished.

St. Martin Street.—The house No. 10 in the said street ought to be demolished.

St. Martin Street.—The houses Nos. 14 and 16 in the said street, and the houses Nos. 1, 2, 3, 4, 5, and 6 in No. 8 court in the said street, ought to be demolished.

St. Martin Street.—The houses Nos. 18 and 20 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 10 court in the said street, ought to be demolished.

St. Martin Street.—The houses Nos. 17 and 19 in the said street, and the houses Nos. 1 and 2 in No. 5 court in the said street, ought to be demolished.

St. Martin Street.—The houses Nos. 22 and 24 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 12 court in the said street, ought to be demolished.

St. Martin Street.—The houses Nos. 26 and 28 in the said street, and the houses Nos. 1, 2, 3, 4, 5 and 6 in No. 14 court in the said street, ought to be demolished.

St. Martin Street.—The houses Nos. 25 and 27 in the said street, and the houses Nos. 1 and 2 in No. 9 court in the said street, ought to be demolished.

St. Martin Street.—The houses Nos. 33 and 35 in the said street ought to be demolished.

Blenheim Street.—The houses Nos. 154 and 156 in the said street ought to be demolished.

Blenheim Street.—The house No. 53 in the said street, and the houses Nos. 1, 3 and 5 in No. 23 court in the said street, ought to be demolished.

Blenheim Street.—The houses Nos. 45 and 47 in the said street, and the houses Nos. 1, 2 and 3 in No. 19 court in the said street, ought to be demolished.

Blenheim Street.—The houses Nos. 37 and 39 in the said street, and the houses Nos. 1, 2, 3, 4 and 5 in No. 15 court in the said street, ought to be demolished.

Blenheim Street.—The house No. 124 in the said street ought to be demolished.

Limekiln Lane.—The houses Nos. 136 and 138 in the said street, and the houses Nos. 1, 2, 3 and 4 in No. 12 court in the said street, ought to be demolished.

Limekiln Lane.—The house No. 146 in the said street, and the houses Nos. 1, 2, 3, 4, 5 and 6 in No. 14 court in the said street, ought to be demolished.

Limekiln Lane and Wright Street.—The house No. 148 in Limekiln Lane, and No. 2 in Wright Street, ought to be demolished.

Wright Street.—The houses Nos. 4, 6, 8, 10 and 12 in the said street ought to be demolished.

Wright Street.—The house No. 3 in the said street, and the houses Nos. 1 and 2 in No. 1 court in the said street, ought to be demolished.

Wright Street.—The houses Nos. 9 and 11 in the said street, and the houses Nos. 1, 2, 3 and 4 in No. 5 court in the said street, ought to be demolished.

Wright Street.—The houses Nos. 18 and 20 in the said street, and the

houses Nos. 1 and 2 in No. 4 court in the said street, ought to be demolished.

Wright Street.—The houses Nos. 22 and 24 in the said street, and the houses Nos. 1 and 2 in No. 6 court in the said street, ought to be demolished.

Wright Street.—The houses Nos. 26 and 28 in the said street, and the houses Nos. 1 and 2 in No. 8 court in the said street, ought to be demolished.

Wright Street.—The houses Nos. 25 and 27 in the said street, and the houses Nos. 1, 2, 3 and 4 in No. 13 court in the said street, ought to be demolished.

Wright Street.—The houses Nos. 36 and 38 in the said street, and the houses Nos. 1 and 2 in No. 12 court in the said street, ought to be demolished.

Wright Street.—The house No. 33, and shed belonging thereto, in the said street ought to be demolished.

Ben Jonson Street.—The house No. 5 in the said street, and the houses Nos. 1 and 2 in No. 1 court in the said street, ought to be demolished.

Ben Jonson Street.—The house No. 9 in the said street, and the houses Nos. 2 and 4 in No. 3 court in the said street, ought to be demolished.

Ben Jonson Street.—The houses Nos. 11 and 13 in the said street, and the houses Nos. 2 and 4 in No. 5 court in the said street, ought to be demolished.

Perry Street.—The houses Nos. 3, 4 and 5 in No. 5 court in the said street ought to be demolished.

Perry Street.—The houses Nos. 13, 15 and 17 in the said street, and the houses Nos. 1, 3, 5, 7 and 9 in No. 3 court in the said street, ought to be demolished.

Perry Street.—The houses Nos. 7, 9, and 11 in the said street, and the houses Nos. 1, 2, 3, 4, 5, 6, 7, 8, 9, and 10 in No. 1 court in the said street, ought to be demolished.

Perry Street.—The houses Nos. 1 and 3 in the said street ought to be demolished.

Crow Street.—The houses Nos. 5, 7, 9, 11, 13, and 15 in the said street, and the houses Nos. 1, 3, 5, 7, and 9 in No. 1 court in the said street, ought to be demolished.

Gore Street.—The houses Nos. 39 and 41 in the said street, and the houses Nos. 1, 3, 5, 7 and one house not numbered in No. 9 court in the said street, ought to be demolished.

Beaufort Street.—The shed situated between Nos. 109 and 115 in the said street ought to be demolished, and the land forming the yard on the same premises should be acquired for the purpose of cross ventilation.

Wolfe Street.—The houses Nos. 36 and 38 in the said street ought to be demolished, and the land forming the yard at the rear should be acquired.

Langley Street.—The houses Nos. 1 and 3 in the said street ought to be demolished.

Henderson Street.—The houses Nos. 5 and 7 in the said street ought to be demolished.

Henderson Street.—The houses Nos. 25, 27 and 29 in the said street ought to be demolished.

Henderson Street.—The house No. 1 in No. 24 court in the said street ought to be demolished.

Henderson Street.—The houses No. 98 and 100 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 26 court in the said street, ought to be demolished.

Henderson Street.—The houses Nos. 43 and 45 in the said street ought to be demolished.

Henderson Street.—The houses Nos. 59, 61, and 63 in the said street ought to be demolished.

Henderson Street.—The houses 83, 85, and 87 in the said street ought to be demolished.

Henderson Street.—The houses Nos. 101 and 103 in the said street ought to be demolished.

Henderson Street.—The houses No. 150 and 152 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 46 court in the said street, ought to be demolished.

Henderson Street.—The houses Nos. 156 and 158 in the said street, and the houses Nos. 1, 2, 3, and 4 in No. 48 court in the said street, ought to be demolished.

Henderson Street.—The house No. 160 in the said street, and the houses Nos. 1, 2, and 3 in No. 50 court in the said street, ought to be demolished.

Henderson Street.—The houses No. 109 and 111 in the said street ought to be demolished.

Darnley Street.—The houses Nos. 51, 51a, 53, 53a, 55, 55a, 57, 57a, 59, 59a in the said street ought to be demolished.

The City Engineer has kindly supplied the following returns :—

NUMBER OF HOUSES ERECTED AND TAKEN DOWN IN THE 16 WARDS DURING THE YEAR 1884.

No.	WARDS.	Houses Erected.	Houses taken down.
1	Everton and Kirkdale	907	70
2	Scotland	1	268
3	Vauxhall	1	244
4	St. Paul's .....	....	3
5	Exchange .....	....	....
6	Castle Street	1	1
7	St. Peter's .....	....	1
8	Pitt Street .....	....	13
9	Great George	1	12
10	Rodney Street	1	....
11	Abercromby .....	....	78
12	Lime Street	3	....
13	St. Anne's	4	1
14	West Derby	378	10
15	South Toxteth	20	63
16	North Toxteth	143	36
TOTALS		1460	800

INSANITARY PROPERTY.

Insanitary Property purchased 1884.				Insanitary Property demolished 1884.			
No. of houses included in seventh presentment.	No. of houses included in eighth presentment.	No. of houses purchased by Insanitary Property Committee not included in presentments	Total.	No. of houses included in seventh presentment.	No. of houses included in eighth presentment.	No. of houses purchased by Insanitary Property Committee, not included in presentments	Total.
135	49	507	691	37	21	450	508

SEWER VENTILATION TO END OF 1884.

No. of 6-inch Iron Pipe Ventilating Shafts	976
No. of Street Ventilating Gratings	4,166
The Length of old Sewers Ventilated	178 miles.

NOTE.—All new Sewers are ventilated as constructed.

LODGING-HOUSES.

The Health Committee have, since the passing of the Sanitary Act, 1866, ruled that, as far as possible, all registered lodging-houses should have a day apartment for the accommodation of their lodgers, and that all houses where single rooms were occupied by day and night should be registered as sub-let. The space required for a night lodger in a registered lodging-house is 300 cubical feet, while the space in a sub-let house for each adult is 350 feet.

There were on the register 943 lodging-houses at the end of 1883, and 888 at the end of 1884. This difference was occasioned by the removal of 306 old licences, and the addition of 251 new ones. The visits to lodging-houses are both by day and night. The lodging-houses of the better class, and especially those provided with only single beds for each person, and only with the number of beds equivalent to the number of lodgers allowed, are not visited at night except on grave suspicion or on complaint, or in the case of foreign emigrant lodging houses. The night visits are pretty nearly restricted to the low districts and tramp houses. The number of day visits paid during the year was 38,339, and the night visits 7,460. The number of lodging-houses found overcrowded on the night visits was 29, the number of informations laid for breaches of the bye-laws was 97, with the results of fines in 95 cases to the extent of £24 15s., in sums varying from 1s. to £2 and costs. The number of lodging-houses found dirty was 200; notices were served to lime-wash and cleanse.

It is necessary frequently to visit houses which are not licensed either as lodging or sub-let houses, especially when emigration is brisk or at race times. There were 3,434 such visits paid during the day, and in 55 of the cases where suspicion was confirmed they were followed up by night visits. A tenant harbouring lodgers is not taken before the Justices for the first offence, but is noticed to apply to have his rooms measured and licensed. There were 246 such notices issued during the year, but in only 6 cases did the tenants refuse to comply; they were brought before the Justices and fined. A bye-law requires that every case of infectious sickness in a lodging-house should be at once reported to the Medical Officer of Health. 23 cases of fever and 14 cases of small-pox occurred in lodging-houses; in 36 of the cases the patients were at once sent to hospital, the remaining 1, being a member of the keeper's family, was not removed. In all cases of fever or infectious disease the bedding was at once removed to the disinfecting apparatus, and the rooms purified and cleansed; in the case where the patient remained, the license to receive lodgers was suspended by the Medical Officer. No lodger died from fever or small-pox in a registered lodging-house; but, not including the cases of

fever, there were 77 deaths from non-contagious diseases in lodging-houses, of which 50 belonged to the keepers' families and 27 were lodgers.

SUB-LET HOUSES.

The number of sub-let Houses on the Register at the termination of 1883 was 15,816; the number registered during 1884 was 1,450, making the total on the Register on the 31st December, 17,266. The number of visits paid during the night was 13,708, and during the day 83,136, with the result of finding 1,658 rooms overcrowded. In addition to overcrowding, the offence (though not punishable in sub-let houses) of permitting males and females not married to occupy the same room comes under the notice and is entered in the books of the Inspectors. There were 652 rooms thus indecently occupied by 951 males and 1,113 females, besides having also in these rooms 529 children between the ages of 5 and 13 years. The character of the indecent occupation may be judged of from the following facts:—In 342 instances one man and two women were found in the same bedroom; in 207 instances two men and one woman; in fifty-four instances two men and two women; in twenty-nine instances one man and three women; in sixteen instances three men and one woman; in two instances two men and three women; in one instance four men and one woman; and in one instance two men and four women.

Informations were laid against 1,233 chief tenants for permitting overcrowding in rooms, with the following results:—1,091 fined 1s. and 1s. costs; 20 fined 2s. and 1s. costs; 74 fined 2s. 6d. and 2s. 6d. costs; 16 fined 5s. and 4s. 6d. costs; 6 fined 10s. and 4s. 6d. costs; making a total of fines levied during the year of £142 11s. Of the remaining 26 cases, 10 informations were withdrawn and 16 acquitted, the tenants having abated the overcrowding.

BAKEHOUSES.

Seventy-six visits have been made to Bakehouses during the year. Fourteen Bakehouses were found dirty, and notices were served to limewash and cleanse them.

LICENSES FOR CATTLE.

During the year 1884, 30 applications were made to the Health Committee for licenses to keep cows; 24 of the applications for keeping 111 cows were granted. There are at present 459 shippens licensed to keep 5,420 cows. 78 of the shippens previously licensed have been transferred to fresh tenants.

20 applications were made during the year to keep pigs in styres separate from and unconnected with shippens; 3 of the applications for keeping 5 pigs were granted. The total number of premises or styres now licensed in the City is 76, for keeping 225 pigs.

CONTAGIOUS DISEASES (ANIMALS) ACT, 1878.

This Act and the Orders issued under it by the Privy Council were referred to the Medical Officer to carry out, in conjunction with the Veterinary Inspector, the Inspector of Nuisances, and the Meat Inspectors.

During the year pleuro pneumonia was found in 3 cowsheds, affecting 17 cows, which were slaughtered by order of the owners or of the Corporation; and 15 cows, which were not diseased, but had been either in contact with the affected ones or in the same cowsheds, were slaughtered by order of the owners.

Foot and mouth disease was found in 17 cowsheds, affecting 155 cows; 142 recovered from the disease, and 13 were slaughtered by order of the owners, as also were 11 healthy animals which had either been in contact with the affected ones or in the same cowsheds.

2 cattle were found in a slaughter-house affected with foot and mouth disease, and 134 pigs were affected with the same disease; 42 of the pigs were detected in Gill Street Market and 92 in the slaughter-houses.

Pig typhoid was detected in 5 pigs, 4 in the slaughter-houses and 1 in Gill Street Market, the diseased animals having been imported from Ireland.

DAIRIES, COWSHEDS, AND MILKSHOPS ORDER.

Number of applications for registration during the year	359
Of which transfers were	198
Number of applications granted	311
" " refused	48
Number on the register at the end of 1883	1604
" " " 1884	1618
An increase of	<u>14</u>

SUMMARY of Veterinary Inspections, under the Contagious Diseases (Animals) Act, for year 1884,
by Richard S. Reynolds, M.R.C.V.S., Veterinary Inspector for the Corporation of Liverpool.

TABLE No. 1.
PLEURO-PNEUMONIA.

Post-Mortem Examinations of Lungs or Carcases.	Number of Infected Places.	PRIMARY INSPECTIONS.		Subsequent Examinations of Animals in infected places for Slaughter.		Animals examined for re-entry into infected places after disinfection.	Inspection of infected places cleansed and disinfected.
		No. of Animals Examined.	No. found Affected.	Healthy.	Diseased.		
14	3	32	3	15	14	—	3

TABLE No. 2.
SWINE TYPHOID.

No. of Pigs examined.	No. of Carcases examined.	Examination of Animals for removal for Slaughter.	Inspection of infected places cleansed and disinfected.
—	5	—	3

SUMMARY of Veterinary Inspections under the Contagious Diseases (Animals) Act—*Continued.*

TABLE No. 3.
FOOT AND MOUTH DISEASE.

	Post-Mortem Examinations.	Number of Infected Places.	Number of Animals in infected places on Outbreak.		Inspection of Animals in infected places for Slaughter.		Inspection of Animals after convalescence.	Inspection of infected places cleansed and disinfected.
			Healthy.	Diseased.	Healthy Animals removed for Slaughter.	Diseased Animals Killed on Premises.		
Cattle	—	18	163	157	11	15	—	18
Swine	—	18	—	134	—	134	—	18
Other Animals....	—	—	—	—	—	—	—	—
Total	—	36	163	291	11	149	—	36

TABLE No. 4.
GENERAL.

	EXAMINATION OF ANIMALS IN TRANSIT.			
	FOR EXPORT.		LANDED COASTWISE.	
	Healthy.	Diseased.	Healthy.	Diseased.
Cattle.....	—	—	4390	—
Sheep.....	—	—	—	—
Swine.....	—	—	—	—

PROCEEDINGS UNDER THE CONTAGIOUS DISEASES (ANIMALS) ACT, 1878.

Number of Visits to Railway Stations	2,436
„ Inspections of pens	84,473
„ found clean	71,796
„ „ dirty and cleansed before being used, with the exception of 5 for which informations were laid	12,677
„ Inspections of Trucks	29,109
„ found clean	25,320
„ „ dirty and cleansed before being used	3,789
„ Inspections of Horse Boxes	1,963
„ found clean	1,834
„ „ dirty and cleansed before being used	129
Number of Inspections of Vessels	2,989
„ found clean	1,089
„ „ dirty and cleansed before being used or going to Sea without cattle or cargo, with the exception of 15 for which informations were laid	1,900
„ Inspections of Gangways	3,826
„ found clean	2,648
„ „ dirty and cleansed before being used, with the exception of 11 for which informations were laid	1,178
„ informations for not disinfecting scrapings and sweepings	2
Number of Inspections of Lairage and Sale Yards	3,498
„ found clean	2,853
„ „ dirty and cleansed before being used, with the exception of 2 for which information was laid	645
Total Number of Informations	35
„ „ Fined	31
Amount of Fines and Costs	£42 16 0

CANAL BOATS ACT, 1877.

Canal Boats Registered up to 31st December, 1884,

367 BOATS.

124 Boats have both cabins registered; 10 are allowed 3 persons in the after cabin and 2 in the fore cabin; 77 are allowed 3 in the after cabin and 3 in the fore cabin; 36 are allowed 4 in the after cabin and 2 in the fore cabin; and 1 is allowed 4 in the after cabin and 3 in the fore cabin. 86 of these boats are occasionally used as “fly” boats, and when so used 1 is allowed 4 persons; 54 are allowed 5 persons each; and 31 are allowed 6 persons each.

29 Boats only used as “fly” boats are allowed 124.

214 Boats have only the after cabins registered; 5 are allowed 3 persons each; 206 allowed 4 persons each; and 3 allowed 5 persons each.

MORTUARIES.

During the year 38 bodies were, by order of the Justices on the certificate of the Medical Officer, removed to the Mortuaries provided by the Council under section 142 of the Public Health Act, 1875.

CASES OF INFECTIOUS DISEASE COMING UNDER THE NOTICE OF THE MEDICAL OFFICER OF HEALTH DURING 1884.

Year—1884.	Small Pox.	Fever.	Scarlatina.	Measles.	Diphtheria	TOTAL.
January	74	104	106	105	9	398
February	59	115	82	189	8	453
March	60	111	85	258	.	514
April	63	116	45	336	2	562
May	154	94	55	495	3	801
June	189	63	48	574	6	880
July	108	56	63	357	3	587
August	47	51	38	148	6	290
September	17	81	83	155	15	351
October	10	87	115	240	18	470
November	15	50	125	211	29	430
December	36	36	112	254	15	453
TOTAL.....	832	964	957	3,322	114	6,189
Removed to Hospital.....	743	731	192	110	8	1,784

Of the patients removed to Hospital the following were conveyed by the Sanitary Officers:—369 cases of Fever, 127 cases of Scarletina, 388 cases of Small Pox, 26 cases of Measles, 4 cases of Diphtheria, 14 cases of Chicken Pox, and 1 case of Erysipelas, making a total of 929 persons. 183 were taken to Netherfield Road Hospital, 315 to the Parish Workhouse Hospital, 44 to Toxteth Workhouse Hospital, 338 to West Derby Union Hospital, and 49 to the City Hospital, Park Hill.

In accordance with the arrangements made with the School Board, 4,184 post cards were sent to the Head Masters of the various schools, informing them that children from infected houses attended their schools. Similar information was sent to the School Board.

DISINFECTION OF HOUSES.

In all cases of infectious disease the houses were disinfected, free of cost, with sulphurous gas, by officers appointed by the Health Committee; but whenever there was sickness in any room of the house, so as to endanger health by the use of sulphurous gas, carbolic acid powder was freely sprinkled in the rooms and passages of the house until the sulphurous gas could be used safely. No house is considered properly disinfected until sulphurous gas has been used. The existence of sickness, and the consequent employment of carbolic acid powder, necessitate many visits by the persons in charge of disinfection. There were in all 6,308 visits paid during the year to houses for the purpose of disinfection, the number of houses properly disinfected being 2,462.

THE DISINFECTING APPARATUS.

The number of articles disinfected at the Apparatus during the year amounted to 42,458.

DATE. 1884.	Number of Beds.	Number of Mattresses.	Number of Pieces of Bedding.	Number of Pieces of Wearing Apparel, &c.	Total Number of Articles.
Week ending—					
January 5.....	60	64	383	246	753
" 12.	54	66	362	265	747
" 19.	75	125	559	312	1,071
" 26.	54	95	364	173	686
February 2.....	48	61	363	257	729
" 9.....	54	84	360	297	795
" 16.....	55	74	322	111	562
" 23.....	65	89	441	832	1,427
March 1.....	63	79	456	1,089	1,687
" 8.....	80	71	628	585	1,364
" 15.....	60	85	478	107	730
" 22.....	67	88	513	310	978
" 29.....	60	61	354	221	696
April 5.....	51	95	929	1,091	2,166
" 12.....	37	42	199	528	806
" 19.....	60	104	372	194	730
" 26.....	67	117	479	255	918
May 3.....	38	68	240	142	488
" 10.....	58	85	378	432	953
" 17.....	58	62	363	322	805
" 24.....	48	62	238	212	560
" 31.....	45	69	311	472	897
June 7.....	49	83	334	226	692
" 14.....	124	128	1022	1,035	2,309
" 21.....	63	82	433	213	791
" 28.....	70	89	456	317	932
July 5.....	68	112	463	283	926
" 12.....	46	50	223	300	619
" 19.....	62	70	429	263	824
" 26.....	62	58	644	1,215	1,979
August 2.....	36	39	196	150	421
" 9.....	29	40	179	38	286
" 16.....	40	48	300	861	1,249
" 23.....	26	33	184	207	450
" 30.....	22	37	152	87	298
September 6.....	28	28	130	104	290
" 13.....	46	28	276	144	494
" 20.....	59	47	312	159	577
" 27.....	32	55	248	169	504
October 4.....	41	56	232	31	360
" 11.....	32	68	321	279	700
" 18.....	43	49	251	131	474
" 25.....	51	65	404	198	718
November 1.....	42	62	372	137	613
" 8.....	24	47	223	243	537
" 15.....	54	55	368	441	918
" 22.....	50	58	338	530	976
" 29.....	50	63	358	118	589
December 6.....	56	90	389	138	673
" 13.....	64	93	453	195	805
" 20.....	47	63	265	230	605
" 27.....	30	32	161	78	301
Totals	2,703	3,574	19,208	16,973	42,458

The number of articles destroyed at the Apparatus during the year amounted to 1,033.

DATE. 1884.	Number of Beds.	Number of Mattresses.	Number of Pieces of Bedding.	Number of Pieces of Wearing Apparel, &c.	Total Number of Articles.
Week ending—					
January 5.....	5	5	7	25	42
„ 12.....	7	7	9	6	29
„ 19.....	3	11	2	..	16
„ 26.....	1	7	..	5	13
February 2.....	2	3	6	6	17
„ 9.....	2	15	..	..	17
„ 16.....	2	17	9	1	29
„ 23.....	4	9	5	..	18
March 1.....	1	2	1	..	4
„ 8.....	1	8	10	12	31
„ 15.....	..	4	..	..	4
„ 22.....	..	6	..	..	6
„ 29.....	2	7	5	6	20
April 5.....	1	6	2	6	15
„ 12.....	3	4	6	9	22
„ 19.....	2	11	6	7	26
„ 26.....	2	7	7	9	25
May 3.....	4	8	11	..	23
„ 10.....	4	17	5	26	52
„ 17.....	3	7	17	12	39
„ 24.....	..	8	1	..	9
„ 31.....	3	10	4	..	17
June 7.....	3	3	5	..	11
„ 14.....	12	18	29	26	85
„ 21.....	2	3	5	10	20
„ 28.....	8	7	8	8	31
July 5.....	9	22	24	9	64
„ 12.....	3	8	3	..	14
„ 19.....	8	2	8	17	35
„ 26.....	3	4	4	21	32
August 2.....	2	4	1	..	7
„ 9.....	2	4	6	3	15
„ 16.....	2	..	6	13	21
„ 23.....	2	2	1	..	5
„ 30.....	4	10	17	2	33
September 6.....	1	2	3	2	8
„ 13.....	1	2	..	..	3
„ 20.....	1	4	..	..	5
„ 27.....	..	..	..	..	..
October 4.....	..	4	..	..	4
„ 11.....	..	..	..	..	..
„ 18.....	..	4	2	..	6
„ 25.....	3	7	5	11	26
November 1.....	3	7	..	..	10
„ 8.....	..	1	..	..	1
„ 15.....	..	..	..	..	..
„ 22.....	1	3	..	23	27
„ 29.....	1	1	5	..	7
December 6.....	2	4	3	5	14
„ 13.....	4	3	6	24	37
„ 20.....	..	5	7	..	12
„ 27.....	3	2	9	12	26
Totals	132	315	270	316	1,033

REPORT OF MR. FITZPATRICK, THE INSPECTOR OF NUISANCES,
FOR THE YEAR 1884.

SLAUGHTER-HOUSE RETURNS OF CATTLE KILLED IN
THE CITY, 1884.

STREET.	Beasts.	Sheep.	Lambs.	Calves.	Pigs.	Dead Meat imported for Sale at the Abattoir.			
						Beasts.	Sheep.	Pigs.	Calves.
Abattoir	23624	188425	..	12082	20354	12248	79522	..	83
Foreign Animals' Wharf— Huskisson Dock	890	20	..	..	..	..	..	..	..
Canada Dock									
NEW PARTS.									
Browside	230	52	..	..	..	..	..	..	..
Byles Street	25	1562	210	..	..	..	..	..	..
Back Butler Street	345	611	265	2	..	..	..	..	..
Back Castle Street	720	1488	909	2	..	..	..	..	..
Back Mount Vernon Green	576	4573	1064	64	..	..	..	..	..
Cotter Street	23	213	..	8	2338	..	..	..	..
Corlett Street	209	1703	355	36	3	..	..	..	..
Crown Street	271	999	229	16	..	..	..	..	..
Darnley Street .....	..	..	..	..	1791	..	..	..	..
Edgeware Street	71	160	66	..	..	..	..	..	..
Embleton Street	511	2771	794	39	31	..	..	..	..
Foley Street .....	..	14	..	26	6469	..	..	..	..
Gelling Street	295	36	371	48	..	..	..	..	..
Parliament Street	286	1528	333	57	..	..	..	..	..
Peel Street	242	1152	292	13	11	..	..	..	..
OLD PARTS.									
Bevington Hill	1657	285	..	345	..	..	..	..	..
Benledi Street	240	..	..	..	..	..	..	..	..
Byrom Street .....	..	..	..	..	556	..	..	..	..
Bolton Street	918	4092	1665	18	..	..	..	..	..
Back Commutation Row (1)	352	2044	253	..	81	..	..	..	..
" " (2)	682	2544	538	4	..	..	..	..	..
Copperas Hill .....	..	..	..	..	10843	..	..	..	..
Finch Place	443	1601	458	..	..	..	..	..	..
Frederick Street .....	..	321	..	..	64	..	..	..	..
Hodson Street	21	190	65	..	..	..	..	..	..
Leeds Street	671	709	..	..	2417	..	..	..	..
Lydia Ann Street	296	3133	389	..	..	..	..	..	..
Norman Street .....	..	..	..	..	3949	..	..	..	..
Norfolk Street	28	1424	619	..	..	..	..	..	..
St. James Street .....	..	44	..	..	..	..	..	..	..
Scotland Road	24	46	..	202	..	..	..	..	..
Soho Street .....	..	..	..	..	2007	..	..	..	..
Upper Milk Street	217	39	..	1	17713	..	..	..	..
Total in Private Slaughter- houses	9353	33334	8875	881	48273	..	..	..	..
Total in the City	33777	221779	8875	12963	68627	12248	79522	..	..

UNWHOLESOME MEAT, FISH, &c., SEIZED AND DESTROYED.

DATE.—1884.		Beef.	Veal.	Mutton.	Lamb.	Pork.	Poultry	Rabbits	Fish.	Shell-fish	Oysters.
		Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Head		Lbs.	Bags.	
SLAUGHTER HOUSES.	Abattoir	69494	4421	22840	..	7133	..	..	..	..	..
	Back Castle Street ..	..	240	..	..	..	..	..	..	..	..
	Bevington Hill	26984	2189	869	..	400	..	..	..	..	..
	Bolton Street .....	..	259	..	..	..	..	..	..	..	..
	Copperas Hill .....	..	..	..	..	2904	..	..	..	..	..
	Cotter Street .....	..	..	..	..	835	..	..	..	..	..
	Darnley Street .....	..	..	..	..	300	..	..	..	..	..
	Foley Street	560	..	..	..	1243	..	..	..	..	..
	Gelling Street	2010	411	..	..	..	..	..	..	..	..
	Leeds Street .....	..	..	110	..	670	..	..	..	..	..
	Norman Street .....	..	..	..	..	180	..	..	..	..	..
	Parliament Street....	500	67	42	..	..	..	..	..	..	..
	St. James Street	110	..	..	..	..	..	..	..	..	..
	Scotland Road	2782	446	..	..	..	..	..	..	..	..
	Soho Street .....	..	..	..	..	1174	..	..	..	..	..
	Upper Milk Street ..	2961	..	229	..	1726	..	..	..	..	..
MARKETS.	St. John's	1063	50	914	..	..	38	1088	141021	212	30500
	St. James'	190	..	40	..	..	..	..	..	..	..
	St. Martin's	70	..	23	..	..	..	..	15	..	..
	Shell Fish Market ..	..	..	..	..	..	..	..	..	..	96000
OTHER PARTS.	Breck Road .....	..	..	9	..	..	..	..	20	..	..
	Brownlow Hill	65	..	..	..	..	..	..	..	..	..
	Brunswick Road .....	..	..	..	..	308	..	..	..	..	..
	Canada Dock .....	..	..	225	..	..	..	..	..	..	..
	Fox Street .....	..	..	..	..	..	..	..	8	..	..
	Great Charlotte Street	..	..	..	..	..	194	27326	3	..	..
	Great George Place ..	..	..	..	..	25	..	..	..	..	..
	Great George Street ..	..	..	..	..	11	..	..	..	..	..
	Great Homer Street ..	950	..	..	..	..	..	..	..	..	..
	Gill Street .....	..	..	..	..	54	..	..	..	..	..
	Hill Street	10	..	..	..	..	..	..	..	..	..
	Hood Street .....	..	..	..	..	185	..	..	..	..	118000
	Islington	11	..	..	..	..	..	..	..	..	..
	Kirkdale Road .....	..	..	..	..	15	..	..	..	..	..
	Lime Street	150	..	90	..	..	..	..	140	..	1800
	Lodge Lane	75	..	..	..	..	..	..	..	..	..
	Mill Street	70	..	..	..	..	..	..	..	..	..
	Midghall Street .....	..	..	..	..	..	..	..	50	..	..
Carried forward....		108055	8083	25391	..	17163	38	1282	168580	215	246300

UNWHOLESOME MEAT, FISH, &c., SEIZED AND DESTROYED,
Continued.

DATE.—1884.	Beef.	Veal.	Mutton	Lamb.	Pork.	Poultry	Rabbits	Fish.	Shell-fish.	Oysters.
	Lbs.	Lbs.	Lbs.	Lbs.	Lbs.	Head		Lbs.	Bags.	
Brought forward ..	108055	8083	25391	..	17163	38	1282	168580	215	246300
Myrtle Street	122	..	..	..	..	..	..	..	..	..
Manesty Lane .....	..	..	..	..	..	..	..	12924	..	..
Northumberland St. ....	..	..	..	..	8	..	..	..	..	..
Park Road .....	..	..	..	..	14	..	..	..	..	..
Parliament Street .....	..	..	..	..	..	..	..	12	..	..
Pitt Street .....	..	..	..	..	..	..	..	..	..	..
Rose Street	450	..	..	..	..	..	..	17394	2	5000
Richmond Row .....	..	..	..	..	..	..	..	14	..	..
Sawney Pope Street .....	..	..	..	..	..	..	..	165	..	..
Scotland Road .....	..	..	..	..	..	..	..	68	..	..
Soho Street .....	..	..	..	..	..	..	..	50	..	..
Standish Street .....	..	..	..	..	..	..	..	8	..	..
Stanley Road .....	..	..	..	..	..	..	..	37	..	..
Upper Pitt Street .....	..	..	..	..	..	..	..	15	..	..
Upper Hill Street	10	..	..	..	..	..	..	..	..	..
Vauxhall Road .....	..	..	..	..	37	..	..	..	..	..
Walton Road .....	..	..	..	..	..	..	..	12	..	..
Whitefield Road .....	..	..	..	..	..	..	..	15	..	..
Westminster Road .....	..	..	..	..	..	..	..	30	..	..
Windsor Street	8	..	..	..	..	..	..	..	..	..
Total .. : : ..	108645	8083	25391	..	17222	38	1282	199324	217	251300

OTHER PARTS.

	Tons.	cwts.	qrs.	lbs.
Meat—Equal to	82	9	1	16
Fish ,,	88	19	2	20

Number of Visits to Slaughterhouses made by Meat Inspectors	15,979
„ Informations for Exposing for Sale Diseased Meat and Fish	61
„ Fined	54
„ Sent to Gaol	1
Amount of Fines and Costs	£125 16 3

NUISANCES.

Nuisances inspected, complained of by Inhabitants	2,672
„ Reported by District Officers	75,876
„ Notices issued	46,763
„ Referred to the Medical Officer	2,526
„ „ City Engineer	3,059
„ „ Building Surveyor	1,412
„ „ Water Engineer	7,869
„ „ Superintendent of Scavengers	3,278
Number of Nuisance Informations	2,616
„ Fined	550
„ Magistrates' Orders to abate	1,216
„ Withdrawn and Acquitted, the work being done	850
Amount of Fines and Costs	£151 19 2

HOUSE TO HOUSE VISITATION.

Number of inspections of Street Houses	86,111
„ Street Houses found Clean	82,085
„ „ „ Dirty	4,026
„ Apartments in Street Houses Examined	320,209
„ inspections of Court Houses	29,003
„ Court Houses found Clean	25,373
„ „ „ Dirty	3,630
„ Apartments in Court Houses Examined	85,056
„ Re-inspections of Dirty Houses	4,638
Total Number of Houses Examined	119,752

CELLAR EXAMINATIONS.

Number of Inspections of Street Cellars	25,474
„ Cellars used for Lumber, Coals, &c.	5,506
„ „ found Empty	7,784
„ „ Illegally Occupied	458
„ „ Legally	11,726
„ of Inspections of Court Cellars	8,385
„ Court Cellars used for Lumber, Coals, &c.	1,764
„ „ found Empty	4,351
„ „ Illegally Occupied	48
„ „ Legally	2,222
„ Cellar Notices Issued	538
„ „ Informations	139
„ Fined	135
„ Withdrawn	3
Amount of Fines and Costs	£14 5 0

INFECTED AND DIRTY HOUSES.

1,569 Infected Street Houses Inspected, containing	2,074 cases.
421 „ Court „ „	556 „
41 „ Cellars „ „	55 „
Number of Notices to Owners to Cleanse Infected Houses	1,974
„ „ Occupiers to Whitewash Dirty Houses	8,954
„ „ Owners to Whitewash Exterior of Courts	2,496
„ Renewed Notices to Whitewash	4,638
„ Informations against Infected and Dirty Houses	866
„ Fined	190
„ Acquitted and Withdrawn	676
Amount of Fines and Costs	£56 8 0

SHIPPON AND PIGGERY INSPECTION.

Number of Inspections of Shippons and Piggeries	.. .. .	1,081
„ Informations	.. .. .	34
„ Fined	.. .. .	33
Amount of Fines and Costs	.. .. .	£8 3 0

DAIRIES AND MILK SHOPS.

Number of Inspections of Dairies and Milk Shops	.. .. .	3,250
„ found Incorrect	.. .. .	514
„ of Informations	.. .. .	111
„ Fined	.. .. .	83
„ Acquitted and Withdrawn	.. .. .	28
Amount of Fines and Costs	.. .. .	£8 9 0

COURT AND PRIVY EXAMINATIONS.

Number of Visits to Courts and Alleys	.. .. .	122,494
„ Closets found Dirty, but Cleansed during Officer's Inspection	.. .. .	97,728
„ Informations	.. .. .	7
„ Fined	.. .. .	6
Amount of Fines and Costs	.. .. .	£0 15 0

PROCEEDINGS FOR EXCESSIVE SMOKE.

Number of Informations against Manufactories	.. .. .	486
„ „ Steamers	.. .. .	220
„ Fined	.. .. .	581
„ Acquitted or Withdrawn	.. .. .	125
Amount of Fines and Costs	.. .. .	£562 19 0

PROCEEDINGS UNDER THE ADULTERATION ACT.

No. of Samples.	Description of Samples.	Results of Analysis.
806	Milk	111 were adulterated and informations laid.
61	Butter	35 „ „ „
29	Condensed Milk ..	10 „ „ „
8	Mustard	2 „ „ „
8	Rock Cocoa	5 „ „ „
6	Preserved Peas ..	2 „ „ „
11	Preserves	Not adulterated.
10	Spirits	„ „
7	Coffee	„ „
6	Honey	„ „
4	Lard	„ „
2	Capers	„ „
2	Drugs	„ „
2	Flour	„ „
2	Cream	„ „
2	Ice	„ „
1	Cheese	„ „
1	Pepper	„ „
1	Pickles	„ „
Total—969		

The number of prosecutions was 165, the result being that eleven cases were dismissed with a caution or withdrawn, and in 154 cases penalties were inflicted varying from 5s. and costs to £5 and costs, amounting in all to £252 1s. 5d. Two informations were laid for refusing to sell samples of milk, one was fined 10s. and costs and one acquitted.

WATER CLOSET CONVERSIONS.

Number of Notices	..	..	..	..	..	..	..	..	1,557
„ Certified	..	..	..	..	..	..	..	..	2,947
„ Constructed	..	..	..	..	..	..	..	..	2,712
„ Demolished	..	..	..	..	..	..	..	..	91
„ under Notices not expired, and Empty Houses	..	..	..	..	..	..	..	..	645
„ granted extension of time by Health Committee and Magistrates	..	..	..	..	..	..	..	..	28
„ of Informations	..	..	..	..	..	..	..	..	95
„ Fined	..	..	..	..	..	..	..	..	7
„ withdrawn, work being done	..	..	..	..	..	..	..	..	88
Amount of Fines	..	..	..	..	..	..	£6	1 6	

SMOTHERED CATTLE.

Beasts.	Sheep.	Pigs.	Number found good.	Number found bad.	Weight of Bad in pounds.
49	119	103	205	66	11,510

REMOVALS TO MORTUARIES AND HOSPITALS.

Bodies Removed to Mortuaries.				Persons Removed to Hospitals.				
Smithdown Road.	St. Martin's.	Anfield.	Mill Road.	Brownlow Hill.	Mill Road.	Toxteth Park.	Park Hill.	Netherfield Rd.
2	35	1	..	315	338	44	49	183

KNACKERS' YARDS RETURNS.

Horses Destroyed.	Asses Destroyed.	Other Animals Destroyed.
1,590	31	24

SCAVENGING OPERATIONS.

This work has been carried out in a most satisfactory manner, under the directions of Mr. Richard S. Reynolds, M.R.C.V.S., the Veterinary Superintendent.

The ashpits were thoroughly emptied in the spring, so as to obviate the disturbance of offensive matter, as far as possible, during the hot months. Carbolic acid was freely used in the removal of refuse.

The trough closets in courts were flushed once, and in crowded courts twice a day, carbolic acid being used in the summer.

The lodging-house keepers were notified to keep the closets regularly flushed, and use carbolic acid. The emigrant lodging-houses were kept constantly under the supervision of the Medical Officer's staff, and every precaution was adopted for the prevention and spread of disease.

The following tables illustrate the magnitude and importance of the work done by the Scavenging Department.

Year 1884.

TABLE No. 1.

NIGHT SERVICE FOR EMPTYING MIDDENS, COURT ASHPITS, AND SOME OFFICE ASHPITS.

Notices Received.	Middens, &c., Emptied.	Loads of Nightsoil and Ashes.				Nightly average Working Staff.				Analysis of Work.		Average contents of each Midden. Cart Loads.		
		Number Removed.			Where Deposited.			Midden Men.	Wharf Men.	Carts.	Horses.		Loads per Man per Night.	Loads per Cart per Night.
		Manure.	Ashes.	Total.	Phillips Street.	Sandhills.	South Wharves.							
3,107	25,884	11,480	12,800	24,280	16,021	5,508	2,751	23·84	4·84	18·46	18·46	3·25	4·2	·93

85

TABLE No. 2.

SERVICE FOR THE COLLECTION AND REMOVAL OF DRY ASHPIT ASHES.

Notices Received.	Ashpits Emptied.	Number Removed.	Loads of Dry Ashes.				Average Daily Working Staff.				Analysis of Work.		Average contents of each Ashpit. Cart Loads.
			Where Deposited.				Ashpit Men.	Carts and Wagons.	Horses.	Loads per Man per Day.	Loads per Cart per Day.		
			Phillips Street.	Sandhills.	South Wharves.	Waver-tree.						Rubbish Tips, &c.	
6,116	237,763	64,626	15,839	2,088	19,628	108	69·	48·57	50·26	3·	4·26	·20	

TABLE No. 3.

SERVICE FOR THE COLLECTION AND REMOVAL OF BELL
CART ASHES.

Loads Removed	Where Deposited.				Carts Employed.
	Phillips St.	Sandhills.	River Craft.	Rubbish Tips	
17,253	9,850	2,115	5,092	196	14-27

TABLE No. 4.

SERVICE FOR FLUSHING AND CLEANSING TROUGH WATER
CLOSETS.

Number of Urinals.	Number of Trough Water Closets.	Average Working Staff.	
		Trough W. C. Men.	Urinal Men.
230-577 Stalls.	3,144	49-8	11-2

TABLE No. 5.

SERVICE FOR CLEANSING, COLLECTION, AND REMOVAL OF REFUSE FROM STREETS, COURTS, PASSAGES, &c.

Loads of Street Sweepings Removed.						Average Daily Staff.				Average Number of Loads Removed Daily per Cart.
Total Number Removed.	Where Deposited.					Scavengers.	Sweeping Machines.	Carts.	Horses.	
	Phillips Street.	Sandhills.	Wavertree and St. James' Mt.	South Wharves.	Refuse on Tips and New Macadam.					
89,905	49,894	12,856	3,942	18,937	4,276	326	15	70	86	4

TABLE No. 6.
CLEANSING AND REMOVAL OF REFUSE FROM STREETS, COURTS, AND PASSAGES ON SUNDAYS.

Loads of Street Sweepings.										Average Daily Staff.	
Removed.			Where Deposited.								
Manure.	Ashes.	Refuse.	Total.	Phillips Street.		Sandhills.		River Craft Dock.			
				Manure.	Refuse.	Manure.	Refuse.	Manure.	Refuse.		
2,228	2	1,773	4,003	1,667	631	355	540	208	602	143·8	29·3

TABLE No. 7.
SERVICE FOR STREET WATERING.

Number of Days on which Carts were out.	Total Number of Loads Distributed.				Average Daily Staff employed during the Season.		Average Number of Loads Distributed Daily per Cart. Large.
	Large.		Small.		Watermen.	Carts and Horses.	
	Day.	Night.	Day.	Night.			
150	232,398	13,868	34,978	29·5	44·1	35·	

TABLE No. 8.

DESPATCHES OF MANURE AND REFUSE.

	Saleable Manure.				Unsaleable Refuse.					Average Daily Staff.		
	Night Soil.	Sweepings.	Mixture.	Total.	Contractors.	Farmers.	Depôts.	Sea.	Total.	Grand Total in Tons.	Inspect ors and Foremen	Labourers.
Phillips Street....	9,696	13,632	8,016	31,344	51,504	30,384	9,408	..	91,296	122,640	}	17.12
Sandhills .....	..	96	96	192	14,016	816	1,824	..	16,656	16,848		
Do. by Rail..	3,222	7,905	289	11,416	..	108	..	..	108	11,524		
Wavertree .....	..	3,776	..	3,776	..	616	..	..	616	4,392	..	1.55
River Craft Dock..	..	..	8,401	8,401	..	2,229	..	..	2,229	10,630	1	4.8
Do. by Hopper "Alpha"	..	..	..	..	..	..	..	52,206	52,206	52,206	}	34.
Do. "Beta" ..	..	..	..	..	..	..	..	12,502	12,502	12,502		
	12,918	25,409	16,802	55,129	65,520	34,153	11,232	64,708	175,613	230,742	2	57.47

TABLE No. 9.
HORSES.—DAILY AVERAGE NUMBER.

Hired.	Corporation Horses.				Supplied for various Works.																				
	Number.	Effective for Work.	Percentage of Ineffectives.	At Work every Sunday.	Scavenging.										City Engineer.					Horsing Police Vans.	Disinfecting Vans, &c.	Setton Park.			
					Night Soil Removal.	Dry Ash Removal.	Bell Ash Removal.	Street Scavenging.	Yards, Stables, Stores, &c.	Market.	Superintendent.	Watering.	Watering before Street Machines.	Carr Hall.	Messenger.	Wharf.	Abattoir.	Paving.	Sewers Cleansing.				Brownlow Street.	Watering before Steam Roller.	Lighting Committee.
43·7	277·8	270·	2·7	58	18·4	48·6	14·3	88·3	4·38	1·1	1·	21·3	2·6	3·7	2·	1·	1·6	72·6	16·4	1·	1·	1·	7·	6·8	·6

New Horses.		Number Disposed of.			
Purchased.	Bred.	Died.	Destroyed.	Sold.	
30	..	4	2	21	

TABLE No. 10.

AVERAGE DAILY STAFF OF MEN EMPLOYED.

General.	Night Service.				Day Service.																Stables, Yards, and Stores.				Workshops.				Wharves, Depôts, &c.								Grand Total.																								
	Inspectors.	Midden Men.	Wharf Men.	Total.	Inspectors and Foremen.	District Storekeepers.	Watermen.	Barrow Men.	Sweepers.	Cart Followers.	Passage Men.	Gully Men.	Trough Closet Men.	Urinal Men.	Disinfecting.	Ash Men.	Boat Men.	Crews Hopper Barges.	Carr Hall.	Orderly Boys.	Total.	Horsekeepers.	Night Watchmen.	Carters, Yardmen, Stable-men, and Storekeepers.	Total.	Cartwrights.	Shoeing Smiths.	Blacksmiths and Strikers.	Painters.	Total.	Foreman.	Labourers.	Sandhills.	River Craft Dock.	Foreman.	Gorsey Lane, Almtree, and Ford.		Foreman.	Labourers.	Various Town Deposit Places.	Total.																				
2	2	9	5	8	33	7	20	9	8	14	1	80	9	96	3	70	3	28	34	49	8	11	2	3	9	69	3	5	11	9	9	3	16	5	530	3	4	4	253	261	10	57	11	3	3	3	32	1	1	17	1	139	1	25	5	9	15	95	1	963	1

TABLE No. 11.

Daily Consumption of Provender and Weekly Cost per Horse per Week.
Food and Litter.

Days Keep.	Total Consumption of Food.		Daily Average Consump- tion per Horse.	Weekly Cost of each Horse's Keep.
	Corn	11,723 centals.	Lbs. 11·43	
	Beans and Peas ..	4,482 "	4·37	
	Oats	306 "	·29	
	Bran	2,875 "	2·80	Gross weekly cost 13s. 3½d.
	Meal	440 "	·42	Credit value of
	Roots	254 cwt.	·27	Manure 1s. 4½d.
	Grass.....	1,622 "	1·77	11s. 11¼d.
	Hay	11,021 "	12·04	
	Straw	6,554 "	7·16	
	Moss	722 "	·78	
	Sawdust	1,740 sacks.	·12	
101,782 Horses of Health Committee.				
709 Livery, &c.				
<u>102,491</u>				

DURING THE 52 WEEKS OF THE YEAR 1884, IN THE URBAN SANITARY DISTRICTS
ALSO THE POPULATION OF SUCH LOCALITIES

(I.) NAMES OF LOCALITIES adopted for the purpose of these Statistics; public institutions being shown as separate localities. WARDS. 1.	POPULATION AT ALL AGES.		Registered Births. 4.	MORTALITY FROM ALL CAUSES, AT SUBJOINED AGES.						11.
	Census 1881. 2.	Estimated to middle of 1884. 3.		At all Ages. 5.	Under 1 Year. 6.	1 and under 5. 7.	5 and under 15. 8.	15 and under 25. 9.	25 and under 60. 10.	
Scotland	70606	67789	2506	1685	532	437	103	60	391	2
Vauxhall	15382	14195	517	354	97	87	20	7	97	3
St. Paul's and Exchange	19937	18616	482	390	94	74	17	17	119	9
St. Anne's and Lime Street	36688	35233	1010	756	224	145	36	29	230	2
Castle Street and St. Peter's	6644	6185	121	104	27	17	3	3	34	0
Pitt Street and Great George	18910	17473	562	429	129	97	10	19	122	2
Rodney Street and Abercromby	41997	40399	1240	708	184	125	36	34	186	3
Everton	109812	115034	4146	2374	785	547	136	81	533	2
Kirkdale	58145	68883	2547	1338	389	327	73	44	344	11
West Derby	67727	73320	2648	1552	477	386	82	51	357	9
The Toxteths	106660	116075	4292	2501	810	577	115	81	560	18
(II.) Public Institutions. { Parish Workhouse & Hospitals..	..	..	..	1730	150	137	81	138	874	10
{ Out Township Workhouse and Hospitals .....	..	..	..	461	16	38	50	69	243	15
Totals	552508	573202	20071	14382	3914	2994	762	633	4090	88

Deaths occurring outside the division or district among persons belonging thereto	18	..	..	2	3	13
Deaths occurring within the division or district among persons not belonging thereto	17	..	3	2	8	4

(B) TABLE OF NEW CASES OF SICKNESS,

*Coming to the knowledge of the Medical Officer of Health during the year 1884,
in the Urban Sanitary District of Liverpool, classified according to*

LOCALITIES and DISEASES.

NAMES OF LOCALITIES. WARDS.	NEW CASES OF SICKNESS IN PERSONS BELONGING TO THE DISTRICT.				
	Small Pox.	Measles.	Scarlatina.	Diphtheria.	Continued Fevers.
Scotland.....	102	368	74	2	239
Vauxhall	31	33	15	1	79
St. Paul's and Exchange.....	13	39	10	3	23
St. Anne's and Lime Street	57	160	24	..	71
Castle Street and St. Peter's.....	1	19	9	1	3
Pitt Street and Great George.....	7	100	29	3	37
Rodney Street and Abercromby	22	247	101	6	41
Everton	354	662	234	51	120
Kirkdale.....	102	403	148	11	90
West Derby	79	771	104	23	67
The Toxteths.....	50	491	194	12	177
Emigrants, Seamen, and others ad- mitted to Hospital whose resi- dences were unknown..... }	14	29	15	1	17
TOTALS.....	832	3322	957	114	964

CITY OF LIVERPOOL.

MORTALITY MAP OF FEVER IN 1884.

The Red Dots mark the number of Deaths.
(The Deaths occurring in Billingsley, including the Turkish Workhouse Hospital, which is situated outside the City, have been transferred to the streets from whence they came.)

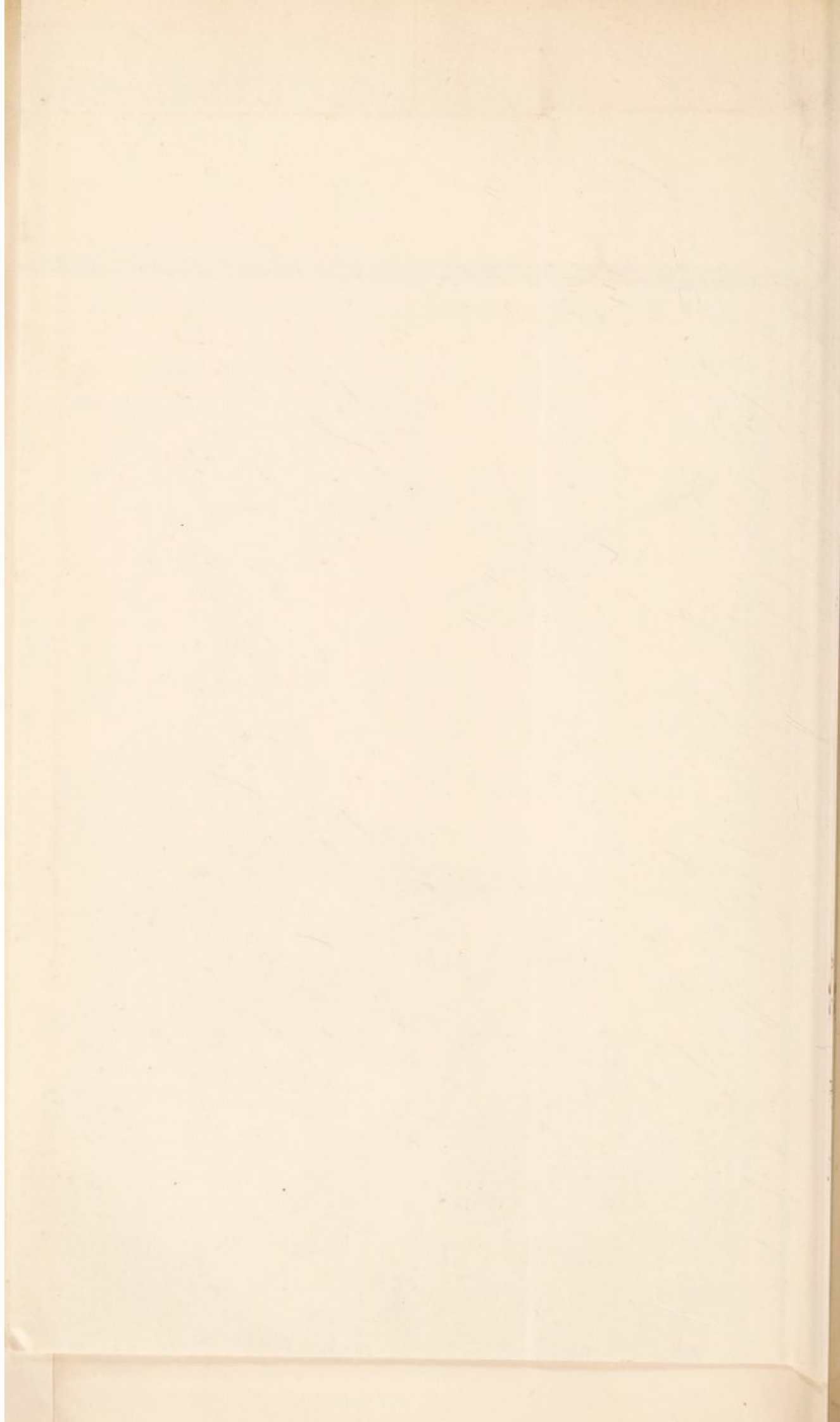
SCALE OF 1/4 MILE



R I V E R M E R S E Y

REFERENCE TO THE WARDS

- 1 Everton & Kirksdale
- 2 Bootle
- 3 Vauxhall
- 4 St. Paul's
- 5 Exchange
- 6 Centre street
- 7 St. Peter's
- 8 Pitt street
- 9 Great George
- 10 Railway street
- 11 Almondbury
- 12 Lime street
- 13 St. Anne's street
- 14 West Derby
- 15 South Tarbooth
- 16 North Tarbooth



DURING THE YEAR ENDING SATURDAY, 27TH DECEMBER, 1884.

1892

CAUSE OF DEATH			
1	2	3	4
100	100	100	100
101	101	101	101
102	102	102	102
103	103	103	103
104	104	104	104
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