[Report of the Medical Officer of Health for Paddington].

Contributors

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Paddington.

METROPOLIS LOCAL MANAGEMENT ACT.

REPORT OF THE VESTRY,

FOR THE YEAR ENDING 25TH MARCH,

1883.

PADDINGTON.

The Parish of Paddington, in the County of Middlesex, extends Northward from the Marble Arch to Kilburn Gate; and Westward from the Marble Arch to Kensington Palace Gardens; it is bounded on the North by Willesden; on the South by St. George's, Hanover Square, and St. Margaret, Westminster; on the East by Marylebone; and on the West by Kensington and St. Luke, Chelsea; its length from North to South being nearly Two Miles, and its superficial extent about 1,280 acres. The Parish is within the jurisdiction of the Metropolitan Board of Works, to which Board it returns One Member; and its management is vested in Seventy-Two Elected Vestrymen, who meet at the Vestry Hall, Harrow Road, on the first and third Tuesdays in each month (the third Tuesday in August, and the first Tuesday in September excepted) for the transaction of their ordinary business. parochial purposes the Parish is divided into Four Wards, the boundaries of which are as follow; viz.:-

WARD ONE. ALL that portion of the Parish which lies within a line drawn along the centre of Harrow Road from the point at which the same intersects the boundary of the said Parish, and thence along the centre of such Road to a point directly opposite the centre of the Road on Westbourne Terrace Bridge, and thence along the centre of such Road and of Westbourne Terrace, to the centre of Bishop's Road, and thence Westward along the centre of Bishop's Road and Westbourne Grove to the West boundary of the said Parish at the point where the same intersects the centre of Westbourne Grove, and thence Northward continuously along the said boundary to the point mentioned at the commencement of the foregoing description.

WARD TWO. All that portion of the said Parish which lies North of Ward No. 1 and a line drawn from the boundary of such Ward Southward along the centre of Westbourne Terrace to a point directly opposite the West end of the centre of Craven Road, and thence along the centre of Craven Road and Praed Street, and thence in a direct line to the boundary of the said Parish.

WARD THREE. All that portion of the said Parish which lies South of Ward No. 1 and a line drawn from the boundary of such Ward Southward along the centre of Westbourne Terrace, Sussex Gardens, and Westbourne Street, and thence in a direct line to the boundary of the said Parish.

WARD FOUR. All that portion of the said Parish which is not comprised within the foregoing descriptions of the other Wards.

Under the Reform Bill of 1832, Paddington was united with the adjoining Parishes of St. Marylebone and St. Pancras, such incorporation being called the Borough of Marylebone, and returning Two Members to Parliament.

In the year 1870, upon the passing of the Elementary Education Act, the Parish, together with St. Marylebone, St. Pancras, and St. John, Hampstead, were united into a District called the District of Marylebone, for the purposes of the School Board for London, such District returning Seven Members to the Board.

There are at present in the Parish 15 Ecclesiastical Districts, viz.:—

St. James',
,, John's,
,, Mary's,
Holy Trinity,
St. Paul's,
All Saints',
St. Matthew's,
,, Luke's,

St. Saviour's, ,, Michael and All Angels, Christ Church, St. Mary Magdalene,

,, Peter's, ,, Stephen's, ,, Augustine's. The Parochial Workhouse is situated in the Harrow Road near the Lock Hospital premises, its management being in the hands of Eighteen Guardians, elected annually, together with the resident Justices of the Peace. The Schools for the Workhouse children are at Ashford, near Staines; Paddington having been united by the Poor Law Board with St. George, Hanover Square, and Fulham, to form a District called the West London School District.

The Cemetery for the Parish is at Willesden, and is managed by a Board consisting of Nine Members appointed by the Vestry, such Board meeting at the Vestry Hall on the first Friday in each month.

For Registration purposes, Paddington has been divided by the Registrar-General into the St. Mary's District and the St. John's District. The divisional line of the two districts traverses the centre of the road in Praed Street, from Edgware Road to the Canal Basin, continues thence along the centre of the Canal Basin as far as the Bishop's Road, and passes Westward from thence along the centre of the Bishop's Road and Westbourne Grove to the Western boundary of the Parish; the St. Mary's District lying on the North, and the St. John's District on the South of such divisional line.

For the purpose of providing the Parish with Public Baths and Wash-houses, Commissioners have been appointed by the Vestry, and Baths in the Queen's Road were opened in May, 1874, on the site of premises formerly numbered 143 and 145.

The Gas consumed in Paddington is supplied by The Gas Light and Coke Company, and the Water by two Companies, viz.:—the Grand Junction Waterworks Company and the West Middlesex Waterworks Company.

The population, as shown by the Census taken in 1881, is as under, viz.:—

Ward No. 1 27,921
,, ,, 2 45,879
,, ,, 3 17,918
,, ,, 4 15,500
Making a total of 107,218

The number of inhabited houses being 13,231.

The Rates levied since the passing of the Metropolis Local Management Act are as under, viz.:—

	S	. d.		£
For the year	1856 2	1 {	based upon a rateable value of	} 522,570
	1857 2	6	"	538,879
	1858 2		"	582,995
	1859 2		,,	605,382
	1860 8		,,	625,479
	1861 2	8	,,	643,063
	1862 2	8	"	617,840
	1863 2		,,	646,256
	1864 8	-	,,	663,172
	1865 3	0	,,	685,434
	1866 8	2	,,	704,714
	1867 8		"	729,838
	1868 8	$3 \cdot 5\frac{1}{2}$, ,,	740,686
	1869 8		,,	759,158
	1870 4	0	, ,,	773,524
	(1871 8		"	954,868
	1872 3	$1\frac{1}{2}$	"	968,340
	1873 3	$3 \frac{41}{2}$	- "	984,582
Under the	1874	$37\frac{1}{2}$	"	995,009
Provisions of	1875 8	3 6	,,	1,004,095
the Valuation		3 6	"	1,091,656
(Metropolis) Act, 1869.	1011	$6\frac{1}{2}$,,	1,098,262
1100, 1000.		3 7	,,	1,115,550
		3 9	,,	1,125,644
		$311\frac{1}{2}$,,	1,140,100
		3 10	,,	1,214,844
	(1882	3 10	"	1,234,626

There are certain charities under the control of the Vestry, managed by Trustees appointed by the Vestry and the Charity Commissioners, and having an annual income of nearly Two Thousand Pounds, which is yearly distributed to the Poor in Coals and Blankets, in Grants to the Parochial National Schools, in apprenticing sons and daughters of poor parishioners, and in Annuities to aged persons resident in the Parish, &c.

REPORT.

The following is a List of the Names and Addresses of the Vestrymen and Auditors of the several Wards, viz.:

Vicar of Paddington.

The Rev. Walter Abbott, M.A., 57, Sussex Gardens.

Churchwardens.

Robert Frederick Whur ... 4, Oliver Terrace.

Edward Parker Young ... 30, Westbourne Square.

Overseers.

Henry Wilkinson ... 7, Porteus Road.

John Williams 171, Portsdown Road.

Representative of the Vestry at the Metropolitan Board of Works.

WILLIAM URQUHART

WARD No. 1.

107, Portsdown Road.

FOR ONE YEAR. 3, Aldridge Road Villas. ELLERTON, JOHN 24, Burlington Road. FLOOD, JAMES 8, Westbourne Grove. FLOOD, JAMES WILLIAM 17a, Great Western Terrace. MOORE, ENOCH 82, Westbourne Grove. VICKERMAN, WILLIAM JOHN ... FOR TWO YEARS. ANDERSON, JAMES PORTER 10, Richmond Road. Bell, Samuel... ... 21, Porchester Road. BUTLER, FREDERICK 37, Porchester Road. ... 1, Richmond Road. PLIMLEY, FRANCIS ... 171, Portsdown Road. WILLIAMS, JOHN FOR THREE YEARS. 16, Burlington Road. DAWKINS, FREDERICK 51, Talbot Road and FISHER, THOMAS ... 55, Shirland Road. ... 40, Glo'ster Crescent. HUNTER, JOHN HUMPHREY ... 31, Westbourne Park Villas Morgan, Henry Thomas 125, Westbourne Park Road. SPARKES, GEORGE

Auditor-Blackwood, John, 16, Kensal Terrace.

WARD No. 2.

FOR ONE YEAR.

1010 011	n Inc	146,
COLLINS, HENRY HYMAN		5, Randolph Road.
HALL, RICHARD		9, Stranraer Place.
HUMFRESS, SILLS JAMES		96, Church Street.
MARSHALL, FRANCIS (deceased)		31, Elgin Road West.
POOLEY, HENRY FLETCHER		91, Portsdown Road.
SPENCER, HENRY ARGYLE		19, Shirland Road.
TOWNSEND, SOLOMON		5, Chichester Place.
WHUR, ROBERT FREDERICK		4, Oliver Terrace.
FOR TW	O YEA	ARS.
HALLETT, WALTER		14, Bridge Terrace.
JACKSON, RICHARD HENRY		47, Harrow Road.
LILLEY, THOMAS		19, Blomfield Road.
NAYLOR, WILLIAM		3, Manor Place.
RICHARDSON, SAMUEL		31, Marylands Road.
SMITH, DAVID	46	& 47, Eastbourne Terrace.
URQUHART, WILLIAM		107, Portsdown Road.
WILKINSON, HENRY		7, Porteus Road.
FOR THR	EE VE	
BICKER-CAARTEN, ALFRED GER		2, Warrington Gardens
Buckley, Rev. John Wall		1, St. Mary's Terrace.
BURLEY, CHARLES		24, Wharves, North Side.
Ti Til		40, Clifton Gardens.
KEEVIL, EDWARD COLSTON		26, Maida Hill West.
KNECHT, GEORGE		19, Chichester Road.
SPENCER, Rev. ROBERT FRANKI		
Young, Edward Parker		30, Westbourne Square.
Auditor-Langridge, Willi		

WARD No. 3.

FOR ONE YEAR.

		***		Princes Terr., Hereford Rd.
				49, Inverness Terrace.
ENRY	CA	MPBE	LL,C.	B., 13, Aldridge Road Villas.
n.CHA	RLE	SEDV	VARD	18, Inverness Terrace.
DAN	FOR	D		Park Lodge, 68, St. Mary's
				Terrace.
	ENRY	ENRY CA	ENRY CAMPBE	ENRY CAMPBELL, C. I. CHARLES EDWARD

VAN TROMP, BENJAMIN HUMPHREYS 86, Inverness Terrace.

FOR TWO YEARS.

Аввотт, John	Braemar House, Lancaster
	Gate.
BUSH, RICHARD HAKE, M.D	6, Glo'ster Terrace.
Butler, Robert, M.A	24, Devonshire Terrace.
McConachy, Chas. WILLIAM	9, Leinster Square.
SILVESTER, ERNEST, M.A	66, Princes Square.
Wiggins, Frederick A	9, Porchester Terrace.

FOR THREE YEARS.

BARCHARD, Col. CHARLES HENRY	 106, Glo'ster Terrace.
CLARKE, WILLIAM	 1, Coburg Place.
Collins, Eugene, M.P	 38, Porchester Terrace.
HAWES, ROBERT	 1A, Moscow Road.
KNIGHTS, GEORGE	 5, Blomfield Street.
LAMBERT, Capt. THOMAS EYRE	 76, Glo'ster Crescent.
Auditor-BRENET ISAMBARD I	

Brunel, Isambard, D.C.L., 15, Devonshire Terrace.

WARD No. 4.

FOR ONE YEAR.

Anderson, Thomas Sherman		45, Edgware Road.
BEVAN, ARTHUR TALBOT	•••	- ~ 71
FARDELL, THOMAS GEORGE		30, Oxford Square.
GRIFFITH, CHARLES MARSHALL,	Q.C.	31, Hyde Park Square.
Parry, Thomas		

FOR TWO YEARS.

22, Glo'ster Square.
19, Cambridge Terrace.
33, Edgware Road.
7, Oxford Square.
12, Devonport Street.

FOR THREE YEARS.

DEALTRY, WILLIAM, C.M.G	17, Cambridge Square.
FERRIER, ALEXANDER JOHN	6, Somers Place.
HILL, JAMES EARDLEY	6, Oxford Square.
TREVOR, Gen. FRANCIS CHARLES	18, Norfolk Crescent.
WYATT, HUGH PENFOLD	18, Oxford Square.

Auditor-Appleton, Henry John.

The Officers of the Vestry are as follow, viz.:-

The Omcers of the vestry	are as follow, viz.:—
Vestry Clerk	FRANK DETHRIDGE.
First Assistant	WILLIAM DAVISON.
Second do	ARTHUR WM. JAMES RUSSELL.
Third do	ARTHUR JOHN WHITE.
Fourth do	ARTHUR TALBOT DAVEY.
Surveyor	GEORGE FREDERICK STEVENS.
First Assistant	RIMELL GADSDEN.
Second do	THOMAS WHITE.
Clerk of Works	JOHN CONWAY.
Accountant, Surveyor's Department	GILBERT HARNDEN.
Clerk in Surveyor's Department	ARTHUR JOHN GARNER.
Superintendent of Stone Yard	JAMES STEVENS.
Medical Officer of Health	JAMES STEVENSON, M.D.
Inspector of Nuisances	THOMAS REEVES CLIFFORD.
Ditto	CHARLES JOHN BIORN.
Public Analyst	ALFRED WALTER STOKES.
Inspector under the provisions of	
the Sale of Food and Drugs Act	THOMAS REEVES CLIFFORD.
Superintendent of Works De-	
partment (including Public	
Lighting)	George Weston.
Book-keeper and Checking Clerk	
do	HENRY WILLIAM SAWYER.
Assistant Clerk	WILLIAM TOWNSEND.
(Ward No. 1	John Mitchell Huish. James William Cuff.
Ward No. 2 (A Division)	JAMES WILLIAM CUFF.
Collectors Ward No. 2 (B Division)	RUEBEN FARROW.
Ward No. 3 Ward No. 4	John Gordon.
Ward No. 4	ROBERT CHEADLE.
Vestry Hall Keeper	
Beadles	George Darley Osterfield. John Croxford.
	JOHN UROXFORD.

THE FOLLOWING CONTRACTS have been entered into, viz .:-

Tender accepted.	Name of Contractor.	Nature of Contract.	Price.
Do 6th June, 1882 5th December, 1882	Messrs. Bennett & Son	For Thames Ballast For Thames Sand	At 6s. 2d. per cubic yard. At 3s. 1d. per sack of 200 lbs. and 1d. for use of sack. As per Schedule of Prices. As per Schedule of Prices.
	Messrs. Nowell & Robson Do	T T 1 1 0 11	At 12s. 6d. per cubic yard. At 12s. 6d. per cubic yard. As per Schedule of Prices. Sifted, 3s. 6d. per ton, includ- ing all charges. Unsifted, 2s. 6d. per ton, in-
16th January, 1883	Mr. J. P. Clarke {	For Reception of Road Scrapings, Slop, Sweepings, Garbage & Snow For Reception of Soft Core	cluding all charges. Contractor to receive 1s. 9d. per ton, including all charges. Contractor to receive 2s. 9d. per ton, including all charges.

The following Rates have been levied, viz.:-

Date.	Poor.	Lighting.	General.	Sewers.	Conso- lidated.	TOTAL.
April, 1882	d. 10	d. 1	d. 8	d. 	d. 3½	s. d. 1 10½
October, 1882	91	1	9	1/2	$3\frac{1}{2}$	1 1112
Тотац	1s. 7½d.	2d.	1s. 5d.	<u>1</u> d.	7d.	3s. 10d.

The Assessment of the Parish based upon the Rate made in October last was £1,234,626.

The number of Borough Voters, according to the present Register, is 7,801.

The number of County Voters is 81.

The number of Persons returned in the Jury List presented to the Justices of the Peace on the 25th day of September last, amounted to 5,412.

During the year, 31 Meetings of the Vestry, and 117 Meetings of the various Committees have been held, making a total of 148 Meetings.

The works, sanitary and otherwise, carried into effect during the year, appear in the Reports of the respective officers, hereunto annexed, and such reports are followed by the documents required by the 198th Section of the Metropolis Local Management Act, with which the present report concludes.

By order,

FRANK DETHRIDGE,

Vestry Clerk.

VESTRY HALL, HARROW ROAD, June, 1883.

REPORT

OF THE

WORKS EXECUTED

IN THE

PAVING & SEWERS DEPARTMENTS,

BY

GEORGE F. STEVENS,

Surveyor.

VESTRY OF PADDINGTON.

SURVEYOR'S DEPARTMENT,

VESTRY HALL,

30th June, 1883.

GENTLEMEN,

I beg to submit this my Annual Report on the various works executed, and the general business transacted in this Department during the Year ended Lady-day, 1883.

Highways.

A further removal of macadamized roadways, and a substitution of wood pavement on a Portland cement concrete foundation, have been carried out, namely, in—

Seymour Street.

Connaught Square, on South and West Sides.

Lower Porchester Street.

Porchester Place.

Norfolk Crescent, West Side.

Upper Porchester Street.

Sale Street.

Norfolk Crescent, North East Side.

Burwood Place.

Craven Road, from Devonshire Terrace to Spring Street.

Gloucester Place, from Craven Road to Westbourne Crescent.

Westbourne Crescent, and the intersection at Westbourne Terrace.

London Street, from Praed Street to Grand Junction Road.

Leinster Terrace.

Gloucester Crescent.

Sussex Gardens, intersection at Westbourne Street.

Bishop's Road, intersection at Eastbourne Terrace, and

Porchester Road, intersection at Westbourne Park Villas.

The total number of square yards of concrete and wood pavement laid therein is 25,557, and the net cost, after deducting the value of the surplus old road materials used for repairing other streets in the Parish, is £11,841 10s. 6d., or about 9s. 3\frac{1}{4}d. per yard.

The macadamized roads were broken up, the concrete was prepared, and the wood blocks were laid and grouted, including all the incidental works in connection therewith, by the Vestry's workmen as heretofore.

The total area of wood pavement laid in this Parish during the last six years is 90,719 yards superficial, and in extent is equal to 5 miles 1 furlong and 52 yards, at the rate of 30 feet in width of roadway.

The gravel roadway in Dudley Street has been removed, and granite cube paving substituted to an extent of 474 square yards. The sanitary condition of the street is thereby much improved by this operation.

All necessary repairs to water channels and granite crossings have been carried out, and various improvements effected.

In many parts of the Parish the footway pavements were taken up, relaid, repaired, and new flags substituted for those much worn by excessive traffic in the streets.

Repairs to the roadways and the extended use of granite on many of the new streets, rendered necessary by the increasing traffic, were executed with the aid of two steam rollers as heretofore.

For paving certain new streets under the powers given by the 105th Section of the Metropolis Management Amendment Act, 1855, and the 77th Section of the Metropolis Management Amendment

Act, 1862, much time and attention is still required in obtaining payment of the estimated expenses, and in carrying out the works at the cost of owners of houses and land abutting on such streets. The various sums received by this Department and, as usual, paid to the Vestry Clerk are included in the yearly Cash Account of the Vestry.

A number of new streets have been formed and laid out, but not completed in consequence of the non-payment of all the estimated expenses for paving works. Many are nearly finished, and will be referred to in next year's report.

The length of streets maintained at the cost of the Vestry is 44 miles 6 furlongs and 194 yards.

Gas and Water Companies, and others, have opened 3,969 trenches in the streets, and the cost of reinstating same is £1,185, which has been repaid to the Vestry.

New Sewer Works, Buildings, and Drains.

Five hundred and fifteen feet run of sewer, of a capacity of 3 ft. 9 in. by 2 ft. 6 in., together with side entrance and air shafts, have been constructed by the Vestry's Contractor, in Inverness Terrace, between Porchester Gardens and Inverness Place, in lieu of a 12 in. pipe sewer constructed in the

years 1850 and 1852. In connection with these works, forty-two 6 in. pipe drains have been laid from the new brick sewer towards the houses on the east and west sides of the Terrace, also four gulley drains in roadway, at a total cost of £853 4s. 7d., which includes the cost of destroying the defective 12 in. pipe sewer.

These works have been carried out in order to obtain improved drainage for the houses in this portion of the Terrace.

Fifty feet run of sewer, of a capacity of 3 ft. by 2 ft., have been constructed in Stanley Street, from the east end of existing sewer there to the boundary wall of St. Mary's Hospital premises, for the purpose of draining the new wing building of the Hospital, at an expense to the Vestry of £50 13s. 9d., including the cost of a manhole for ready access to the sewer.

One hundred and fourteen feet of 12 in. pipes have been laid, in order to divert the outlets of the 12 in. pipe sewers on the east and west sides of Inverness Terrace, south of Inverness Place, into the new deep sewer in Inverness Place, at a cost to the Vestry of £90 9s. 4d.

One hundred and ten feet of 12 in. pipe sewer have been laid from the sewer in Bravington Road along a portion of a proposed entrance to Bravington Mews, for the drainage of two houses in the Harrow Road, being the first and second houses east from the parish boundary, at the cost of the building owner.

There have been erected during the year one church (St. Matthew's), 177 dwelling houses, and 17 stable buildings, for which notices have been received by the Vestry from builders, in compliance with the requirements of the Local Management Act, 1855.

With reference to the drainage of these buildings, the Vestry passed the necessary orders, which were served upon the builders.

The before-mentioned notices, with plans showing the capacity, position, and direction of the drains of the various buildings, together with copies of the Vestry's orders, are retained at the Vestry Hall for reference when required.

The lineal extent of the drains shown on plans, and laid by the builders, is about 3 miles 1 furlong 128 yards.

Stoppages having at times occurred in some of the drains of the houses on the east side of Woodfield Place, and which were connected with a small pipe sewer in rear of the houses, the Vestry ordered new 6 in. pipe drains to be laid from the brick sewer in Woodfield Place to the water closets in the yards of the said houses.

In compliance with the order, 6 in. pipe drains, together with all necessary connections therewith, have been constructed to 14 houses. A 9 in. pipe drain from the gardens of No. 8, and other houses in Woodfield Terrace, was found connected with the drain of No. 9, Woodfield Place, which had to be disconnected, and then continued to the sewer in the roadway in Woodfield Place as a separate outlet. The whole of the works were executed at a cost of £387 5s. 11d.

The drain from No. 23, Woodfield Place, having been constructed by the owner (Mrs. Gooch), at a cost of £20 16s. 0d. prior to the Vestry's order, this amount has since been paid to her by the Vestry.

Under the public roadways and footways there have been constructed, at the cost of the parties making application, 123 drains from houses and other buildings, in lieu of drains which, upon examination, were found unfit for drainage purposes.

The re-construction of the before-mentioned drains, repairs to sewers, fixing traps to house and gulley drains at sewers, and other incidental works, have been carried out at a cost of £2,342 7s. 11d.

In this amount is included the sum of £1,115 5s. 7d., received by the Vestry from various persons, for the construction of drains and other works required by them.

One hundred and fifty-eight complaints received in this Department, having reference chiefly to obstructions in house drains and gulleys from various causes, and bad smells emanating therefrom, have been attended to at once, and the cause of complaint removed where possible so to do.

Relative to examinations as to stoppages in drains, consequent on the before-mentioned complaints, the usual course taken is to examine their condition from sewer and insert drain rods along them and remove the obstruction; but should any drain be found broken in, either under the roadway or footway as the case may be, so that the obstruction cannot be removed and necessitates their re-construction, the applicant pays the Vestry the cost of a new drain and for previous examination. The total number of these examinations amount to one hundred and twenty-two.

As many of the brick sewers in the Parish have not sufficiently quick gradients to allow of their being self-cleansing, it becomes necessary, in order that accumulations of deposit may be removed therefrom, to periodically cleanse and flush them with water. The deposits which cannot be flushed away are removed from the sewers and carted away, such deposits so removed during the year amounting to 178 cubic yards.

In order to improve the sanitary condition of the small brick and pipe sewers, water for the purpose of flushing has been used as often as required.

The workmen in the employ of the Vestry have removed from the catchpits of gulleys two thousand two hundred and fifty-nine cubic yards of deposit washed into the pits from roadways during rainfall, the number of removals therefrom being 26,569.

The frequent removals of deposits from catchpits considerably benefit the condition of the sewers, by reducing to a minimum the quantity of slop and other detritus from the roads entering the sewers.

The nine public urinals in the Parish are attended to by the Vestry's workmen, who efficiently cleanse and deodorize the interiors of such urinals.

The following additional improvements to sewers and street gulleys have been carried out, viz.:—

The construction of two side entrances to sewers

for examining the condition of outlets of house drains, cleansing, and other purposes.

The construction and re-construction of one hundred and twenty-five, and the repair of thirty-four other gulley drains.

Re-naming Streets and Re-numbering Houses.

The following Order of the Metropolitan Board of Works has been carried out in accordance with the 87th Section of the Act of 1862.

Date of Order.	Locality.	Subsidiary Names abolished.	No. of Houses numbered.
1883. February 6	Craven Hill Gardens	Name assigned to a lane leading from Porchester Terrace to Leinster Terrace.	

A tabular statement of the principal works executed is herewith annexed.

I am,

Gentlemen, Your obedient Servant,

GEORGE F. STEVENS,

Surveyor.

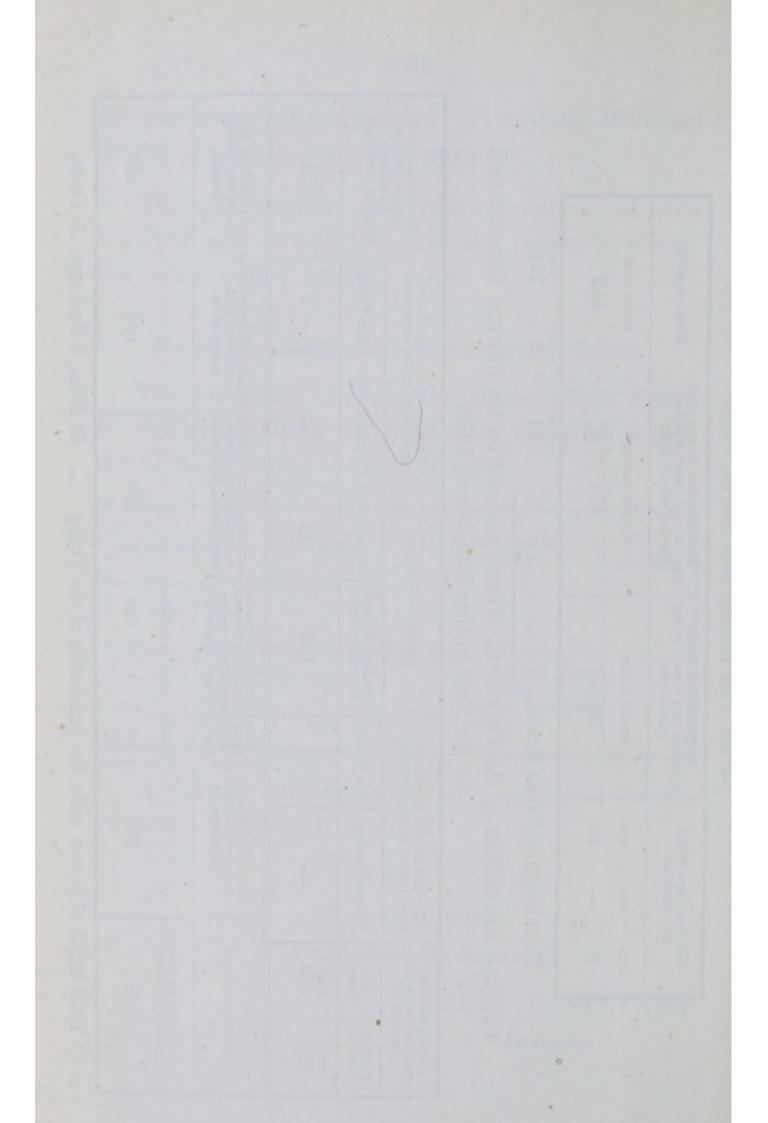
TABULAR STATEMENT of the PRINCIPAL WORKS executed in the HIGHWAY DEPARTMENT, for the Year ending 25th March, 1883.

Old Footways relaid and repaved.		Macadamized Roads removed and Wood Paving substituted.	Macadamized Roads removed and Granite Cube Paving substituted.	Mews repayed.	
MILE. FUR.	yds. 96	square yards. 25,557	square yards.	YARDS RUN.	
Total length	of Do	wish Ponds	MILES.	FURS. YDS.	

TABULAR STATEMENT of the PRINCIPAL WORKS executed in the SEWERS DEPARTMENT, for the Year ending 25th March, 1883.

Brick Sewers constructed at the expense of Air Shafts and Openin constructed at the expen					Number of side constructed at t		Examinations of House Drains	
Private Parties.	The Vestry.	Private Parties.	The Vestry.	Constructed and Reconstructed.	Repaired.	Private Parties.	The Vestry.	as to their General Condition.
PEET. 110	565	_	2	125	34	_	2	122
Cleansin	ng Sewers.	Number of Dr constructed Buildings	to Pipe l	l length of Drain- aid to New Houses Stables and under ath and Roadway.	Number of Ho reconstruct Footpath and		r of Complaints ceived and tended to.	Traps fixed to House and Gulley Drains.
DEPOSIT	RDS OF HEAVES REMOVED.	195	MILES.	FUR. YARDS. 1 128	128	3	158	447

Total length of Sewers under the jurisdiction of the Vestry ... 53 Miles, 0 Furlongs, 25 Yards.



Paddington.

SANITARY REPORT

FOR THE YEAR

1882.

BY

JAMES STEVENSON, M.D.,

Medical Officer of Health.

EIGHTH ANNUAL REPORT.

To the Vestry of the Parish of Paddington.

GENTLEMEN,

The fifty-two weeks ending 30th December, constitute the registration year 1882. During that period 2,904 births and 1,948 deaths were registered in Paddington. Deducting the deaths of 182 non-parishioners, the corrected number of deaths in the Parish is seen to be 1,766, and the natural increase of the population from the excess of births over deaths to be 1,138, as compared with 1,172 in the previous year.

Births.

Of the 2,904 births, comprising 1,495 male and 1,409 female children, 2,240—1,143 males and 1,097 females—were registered in St. Mary's, and 664—352 males and 312 females—in St. John's Subdistrict.

The proportion of the sexes of the children born in the Parish during the year was 100 males to 94 females, whereas in the Metropolis it was 100 males to 96 females.

In St. Mary's Sub-district the proportion was 100 males to 96 females, and in St. John's 100 males to 89 females.

The births were most numerous during the first, and least so in the fourth, quarter of the year.

The ratio of births to the entire population of the Parish was 1 to every 37 inhabitants, or 26.8 per 1,000 persons of all ages.

In St. Mary's Sub-district the ratio of births to population was 1 to every 32 persons living, or 31.5 per 1,000.

In St. John's the ratio of births to population was 1 to 56, or 17.8 per 1,000 inhabitants.

Some of the preceding particulars are shown in the subjoined table:—

Sub-District.	Estimated Population.	Births.	Ratio of Births to Population.	Rate per 1,000.
St. John's	37,255	664	1 to 56	17.8
St. Mary's	71,115	2,240	1 to 32	31.5
Paddington	108,370	2,904	1 to 37	26.8

The birth-rate was for London 34.3 per 1,000.

" England and Wales 33.7 per 1,000.

Deaths.

The total deaths registered in Paddington were, as already stated, 1,948. Of these 3 occurred in the Lock Hospital, and 245 in St. Mary's Hospital; the 3 deaths in the Lock Hospital and 179 of those in St. Mary's Hospital, being those of non-parishioners, are not dealt with in this Report.

Of the remaining 1,766 deaths—907 males and 859 females—491 occurred in St. John's, and 1,275 in St. Mary's Sub-district. The 149 deaths in the Workhouse—80 males and 69 females—are included in the deaths in St. Mary's Sub-district.

The deaths were most numerous during the first, and least so in the third, quarter of the year.

The ratio of deaths to the population, together with the death-rate per 1,000 in the Parish and in its two Sub-districts, is shown in the following table:—

Sub-District.	Estimated Population.	Deaths.	Ratio of Deaths to Population.	Rate per 1,000.
St. John's St. Mary's	37,255 71,115	491 1,275	1 to 76 1 to 56	13·2 17·9
Paddington	108,370	1,766	1 to 61	16:3

In 1882 t	he death-rate	was in London	21.4 p	er 1,000.
"	,,	in Edinburgh	19.7	,,
,,	,,	in Glasgow	25.4	,,
,,	,,	in Dublin	27.9	,,
"	,,	in England and Wales	19.6	"

The annual rate of mortality in each one of the five groups of districts into which London is divided is shown as under:—

North I	istricts		 d		19·7 p	er 1,000.
West	,,	.,.	 	I	19.9	,,
South	,,		 		20.7	,,
Central	"		 		23.9	,,
East	"		 		25.3	99

As is usually the case, and as has been previously remarked, the death-rates were highest in the Eastern and Central groups, and lowest in the Northern and Western, the Southern group holding an intermediate position.

It will be observed that the death-rate in the Parish in 1882 was 16.3, whilst that in the two preceding years was 15.7; but with these exceptions, the death-rate was lower than that recorded in many previous years. The same remark applies to the rate of mortality in London, that of last year being slightly in excess of the rate of 1881. In calculating the rate, no account is taken of the deaths, unknown to me, of parishioners in the hospitals of

the Metropolitan Asylums Board, and in other hospitals or places outside the Parish.

Bearing in mind the yearly increase of population (more than 1,000 a-year), the subjoined figures, showing the corrected number of deaths from all causes in Paddington during each of the last six years, will probably be more intelligible to some than if expressed in the form of a death-rate:—

Year.			Corrected Number of Deaths.		
1877	 			1,706	
1878	 			1,761	
1879	 			1,939	
1880	 			1,667	
1881	 			1,679	
1882	 			1,766	

During the year there were 396 deaths of infants under one year, and 663 of children under five years of age, representing respectively 22·4 and 37·5 per cent. of the total deaths in the Parish. The rate of infantile mortality in Paddington was 136 deaths to every 1,000 registered births. In London the rate was 151, and in the 19 largest provincial towns it ranged from 142 in Portsmouth and Bristol to 192 in Leicester.

Zymotic Diseases.

The Registrar-General remarks that "the most notable fact in regard to these diseases was the subsidence of the small-pox outbreak. The deaths from this cause had been no less than 2,367 in 1881, but fell to 431 in 1882."

Small-pox.

In Paddington there were no deaths from small-pox. Six cases were removed to the hospitals, viz.:—1, that of a non-parishioner, was sent from St. Mary's Hospital to Deptford; 1 from St. John's, and 1 from St. Mary's Sub-district to Highgate; and 3 from St. Mary's Sub-district to Homerton.

Measles.

Measles caused in London 2,329 deaths, being in the proportion of 0.60 to 1,000 inhabitants. In Paddington there were 71 deaths, of which 63 occurred in St. Mary's Sub-district, and 8 in St. John's, giving a rate of 0.65 per 1,000; a rate greatly in excess of those during the years 1875-83, with the exception of that in the year 1876, when there were 91 deaths.

Scarlet Fever.

Scarlet fever caused in London 2,004 deaths, giving a rate of 0.52 per 1,000 inhabitants. In Paddington there were 22 deaths, a lower number than in any one of the last eight years, giving a rate of 0.2 per 1,000. Forty cases were removed to the

Hospitals, viz.—1, a non-parishioner, from St. Mary's Hospital, 31 from St. Mary's Sub-district, and 8 from St. John's. Of the 40 cases, 38 (including that of the non-parishioner referred to) were sent to Stockwell, 1 to Hampstead, and 1 at the expense of the parents to the London Fever Hospital. Several cases were, as usual, treated at their own homes, of which no intimation was made to the Sanitary Department until its services were sought for purposes of disinfection.

Diphtheria.

Diphtheria caused in London 863 deaths, giving a death-rate of 0.22 per 1,000, a higher rate than any recorded since 1863, and nearly double the mean annual rate of the decade 1872-81, when it was 0.13. In Paddington there were 15 deaths, giving a rate of 0.14 per 1,000 inhabitants.

Whooping Cough.

Whooping cough caused in London 4,647 deaths, giving an annual rate of 1.20 per 1,000; the mean rate in the decade 1872-81 having been 0.80. In Paddington there were 72 deaths, giving an annual rate of 0.67 per 1,000.

Fever.

Fever, including typhus, typhoid, and simple

continued fever, caused in London 1,117 deaths, giving a death-rate of 0.29. The mortality from typhus, and from other or ill-defined forms of continued fever, was far below the average, the death-rates from them being, as stated by the Registrar-General, the lowest on record. From typhoid fever the rate was 0.25 for the year, that for the decade (1872-81) having been 0.24. In Paddington there were 20 deaths, viz.—18 from typhoid or enteric fever, and 2 from continued fever; the deaths from typhoid fever giving a death-rate of 0.17 per 1,000.

Diarrhæa.

Diarrhæa caused in London 2,162 deaths, giving a death-rate of 0.55 per 1,000 of the population. In Paddington, including the 3 deaths ascribed to choleraic diarrhæa owing to the mildness of the summer, there were only 44 deaths, showing a death-rate of 0.41 per 1,000.

Water.

The average quantity of water daily supplied by the eight Companies to the inner circle of London was 141,266,549 gallons, being a decrease of nearly eight millions of gallons upon the previous year. This was an average daily allowance of 28.6 gallons per head of the population, and was amply sufficient, although it was 4.2 gallons per head less than in the previous year. Of the above enormous quantity only

8,823,337 gallons were of uniformly good quality. Of the remainder, which was river water, 69,947,394 gallons were at times largely polluted with organic matters; and 62,495,818 gallons were occasionally so polluted, but to a less extent. "The samples were in all cases taken directly from the mains, at places recommended by the Companies themselves, and they were therefore unaffected by the deterioration to which the water is liable in the cisterns of consumers."

The temperature of the Thames water supplied by the Chelsea, West Middlesex, Southwark, Grand Junction, and Lambeth Companies varied from 40·5° Fahr. in January to 68·5° in August; it was thus but little above freezing point in winter, and was unpalatably warm in summer. The temperature of the water drawn from the Lea, and distributed by the New River and East London Companies, ranged from 41·2° Fahr. in December to 66·6° Fahr. in August. The deep well water supplied by the Kent Company varied from 43·7° Fahr. in December to 61·2° Fahr. in July. The Colne Valley Company's water remained practically constant throughout the year at 52° Fahr., as in 1881.

Dr. Frankland repeats his commendation of the deep well waters, the best being supplied by the Kent Company. He remarks that the water of the

Colne Valley Company contained less than one-third of the solid matters present in the water supplied by the Kent Company and by the Tottenham Local Board of Health, and less than one-half of that in any of the river waters. This comparative freedom from saline matters is secured by submitting the water to Clark's process of softening, which consists in adding to it a small quantity of slaked lime.

The proportion of organic impurity in the river waters is shown in Table B, and in times of flood it was so large as to make the water not fit to drink. The Lea water throughout the year was of better average quality than that from the Thames, the New River Company's supply being in nearly every case superior to that of any Company drawing from the Thames.

Of the Thames waters the best average supply was that delivered by the Lambeth Company. Of all the water delivered in London, that supplied by the West Middlesex and Southwark Companies contained, as in the previous year, the greatest average amount of organic impurity.

Paddington is supplied with water by the Grand Junction and West Middlesex Companies, which draw their supplies from the Thames, as do the Chelsea, the Lambeth, and the Southwark Companies. For the preceding remarks, as well as for the annexed tables showing the condition of the London waters, I am indebted to Dr. Frankland's Annual Report to the Registrar-General.

I have the honour to be, Gentlemen,

Your obedient Servant,

JAMES STEVENSON,

Medical Officer of Health.

VESTRY HALL, PADDINGTON, July, 1883.

TABLE A.

Number of occasions when moving organisms were found in the Water supplied by the undermentioned Companies:—

	1869	1870	1871	1872	1873	1874	1875	1876	1877	1878	1879	1880	1881	188
										-				
Kent	0	0	0	0	0	0	0	0	0	0	0	0	0	0
West Middlesex	0	0	0	0	0	0	0	0	0	1	2	0	0	0
New River	0	0	0	0	1	1	0	0	1	0	0	2	0	0
East London	4	3	3	1	0	2	0	0	0	0	2	0	0	1
Chelsea	3	2	2	3	2	5	4	4	1	0,	2	0	0	0
Grand Junction }	4	1	1	2	3	5	7	3	3	3	1	3	3	(
Lambeth	5	0	4	6	3	4	5	4	1	1	0	2	1]
Southwark	8	1	4	1	2	5	5	7	5	3	0	0	0	(
Colne Valley	-	-	-	-	-	-	-	-	0	0	0	0	0	(
Tottenham	-	_	-	_	_	-	_	-	0	0	0	0	0	(

The sediment deposited by turbid water on standing, when examined by the microscope, is almost always found to contain numbers of living and moving organisms.

TABLE B.

Taking the mean proportion of organic impurity in the Thames water delivered in London in 1868 as 1,000, in the subsequent years the following proportions were present respectively in the Thames water, and in the Lea water, the latter being delivered by the New River and East London. Companies:—

	Ye	ar.		Proportion of organic impurity present in Thames water as delivered in London.	Proportion of organic impurity present in Lea water as delivered in London.
1868			 	1,000	484
1869			 	1,016	618
1870			 	795	550
1871			 	928	604
1872			 	1,243	819
1873			 	917	693
1874			 	933	583
1875			 	1,030	751
1876		••	 	903	562
1877			 	907	596
1878			 	1,056	747
1879			 	1,175	954
1880			 	1,263	1,143
1881	*		 	1,007	868
1882			 	1,041	813

TABLE C.

TABLE showing the efficiency of filtration of Thames and Lea water, also the maximum, minimum, and average proportions of organic impurity in the water delivered by the different Companies during the year 1882.

	Number	Number	Number	Number		portion ic Imp	
Names of Companies and Sources.	occasions when clear and trans- parent.	of occasions	of	of occasions when very turbid.	Maximum.	Minimum. *	Average.*
Thames.							
West Middlesex	8	4	0	0	6.8	3.1	4.5
Grand Junction	8	4	0	0	6.2	3.1	4.1
Lambeth	4	8	0	0	6.5	2.7	4.0
Chelsea	7	5	0	0	5.6	2.3	4.1
Southwark	7	5	0	0	7.8	2.7	4.5
Lea.							
New River	11	1	0	0	4.0	1.3	2.6
East London	11	1	0	0	4.7	1.5	3.3
Deep Wells.						1	
Kent	12	- 0	0	0	2.0	1.1	1.5
Colne Valley	12	0	. 0	0	1.9	1.3	1.6
Tottenham	11	1	0	0	2.6	1.2	1.8

^{*} The average yearly amount of organic elements (organic carbon and organic nitrogen) found in the water supplied by the Kent Company, during the nine years ending 1876, is, for purposes of comparison, taken as the unit.

TABLE I.

TABLE showing the Population, Inhabited Houses, Births and Deaths, for the Year 1882, and 10 Years preceding.

GROSS NUMBERS.

Year.	Estin Popul		Number of Inhabited	Register	ed Births.	Deaths.		
1631.	St.Mary's.	St John's.	Houses in the Parish.	St.Mary's.	St. John's.	St.Mary's.	St. John's	
1882	71,115	37,255	14,200	2,240	664	1,275	491	
1881	69,888	37,330	13,908	2,172	679 .	1,224	455	
1880	68,683	37,405	13,613	2,181	660	1,224	443	
1879	67,498	37,480	13,371	2,180	732	1,383	556	
1878	66,334	37,555	13,186	2,144	727	1,250	511	
1877	65,190	37,630	13,032	2,226	695	1,220	486	
1876	64,066	37,705	12,898	2,177	728	1,275	471	
1875	62,961	37,781	12,746	2,179	748	1,368	487	
1874	61,875	37,857	12,596	2,213	733	1,282	684	
1873	60,808	37,933	12,456	2,097	734	1,278	688	
1872	59,759	38,009	12,247	2,094	743	1,120	640	
Average of 10 years, 1872-1881.	64,706	37,669	13,005	2,166	718	1,262	542	

Notes.

- 1. Population at Census, 1881, 107, 218.
- 2. Area in Acres, 1,280.
- 3. Average No. of Persons in each House at Census, 1881, 8.1.
- * For statistical purposes the Registrar-General estimates the population to the middle of the year on the basis of the rate of increase ruling between the two preceding Census periods. The estimate of population may be checked by the known number of inhabited houses, and by the average number of inmates per house, as ascertained at the preceding Census.
- ** The deaths of non-parishioners in the public institutions (St. Mary's Hospital and the Lock Hospital) within the parish are deducted for the years 1877-1882, inclusive; for the years 1875 and 1876 the total deaths in the above-mentioned Institutions are deducted.

TABLE II.

Table showing the Annual Birth Rate, Rate of Mortality, Death Rates among Children, and Deaths in Public Institutions, for the Year 1882 and 10 Years preceding.

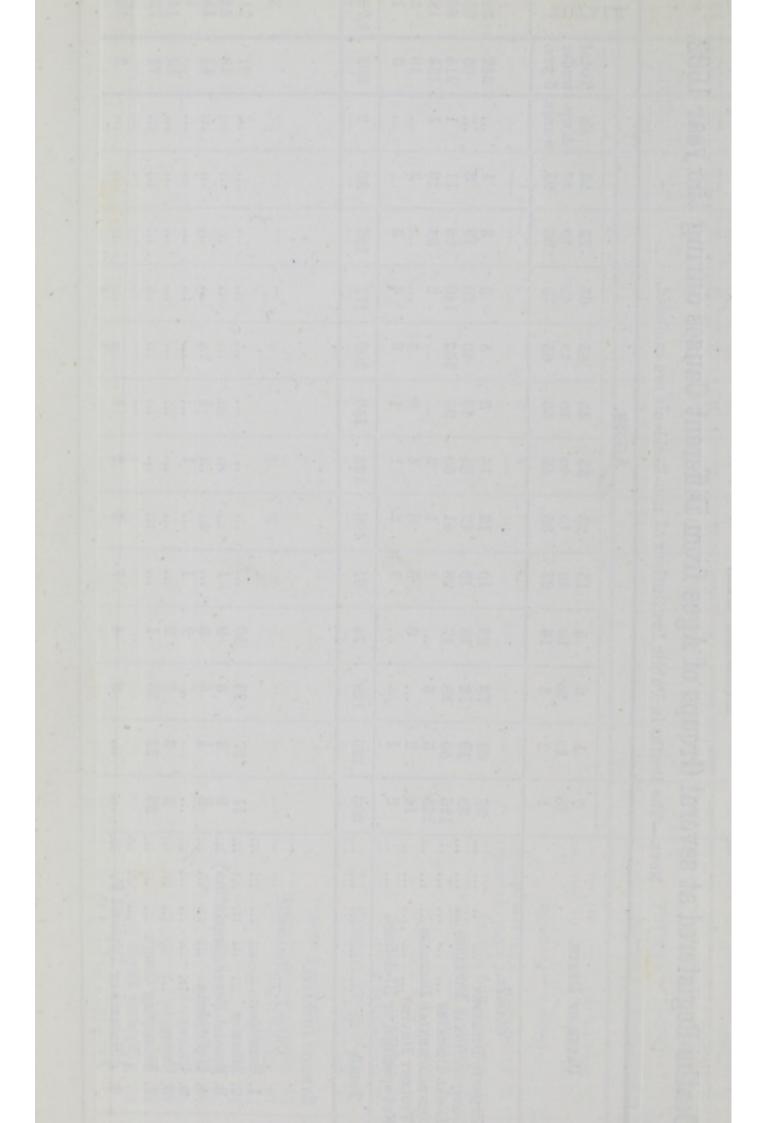
	Birth Rate	Annual	Deaths of Children under	Percentage of Deaths of Children	Deaths of Children under	Total No Deat Public Ins	
YEAR.	per 1,000 of the Population.	Rate of Mortality, per 1,000 living.	1 year: percentage of Total Deaths.	under 1 year to Registered Births.	5 years: percentage of Total Deaths.	Saint Mary's Hospital.	The Lock Hospital
1882	26.8	16.3	22.4	13.6	37.5	245	3
1881	26.6	15.7	22.8	13.4	34.7	253	4
1880	26.8	15.7	25.1	14.8	40.3	237	5
1879	27.7	18.5	20.8	13.8	34.9	241	3
1878	27.6	17.0	24.5	15.0	39-6	230	3
1877	28.4	16.6	22.3	13.0	38.0	224	5
1876	28.5	17.2	23.7	14.3	39.0	219	1
1875	29.1	18-4	22.3	14.1	38.4	141*	3
1874	29.5	19.7				214	1
1873	28.7	19-9				198	7
1872	29-0	18.0				178	5
Average of 10 years, 1872-1881		17.7	1 1 1 1			214	4

^{*} The Hospital was closed during a portion of this year.

TABLE III.

Deaths Registered at several Groups of Ages from Different Causes during the year 1882.

-	Deaths Registered at several Groups of Ages from Different Causes during the year 1882. Note.—The Peaths in Public Institutions of Non-Keeldents are embedded. AGES.																	
		Carre of Death,	0 to 1	1 to 2	2 to 5	5 to 15	15 to 25	25 to 35	35 to 45	45 55	55 50 65	65 to 73	75 to: 85	85 to 95	05 à up-	Total under 5 yrs.	TOTALS.	
	H. C	CRAINER. CEMOUND DIMEASER CONSTRUCTIONAL DIMEASER LOCAL DIMEASER DIVERSOR WATER THE SAME	97 82 126 125	60 19 50 5	73 12 28 5	33 15 17	10 18 28 1	11 42 41 1	14 54 60 2	8 44 90	5 40 155	1 20 166 1	3 19 59 23	1 3 11 13	1 5 1	191 63 214 135	833 331 867 197	
	V-01	Fot specified or III-defined	14 2 396	1 119	118	74	61	106	195	1 156	3 3	4	3	2	***	16 3	50 18	
	CLASS.	Control of the Contro		100	120		-	-	100	200	200	111	100	-	2	663	1,266	
	I.	Order L.—Warmstit. 1. Smallpox	11	127	23	10									133			
		2. Monsies	2 2	1	8 8	9 2	1	111		7				100		11 11	71 22 15	
		7. Whosping Cough	26	22	23	1	=			=	101	=	111	111	111	11	4 14 72	
ı		8. Enterie or Typhood F Simple continued F	7		2		7	2 17	2	1	119	1	-	1	-	7	18 2 11	
١		10. Puerperal Fever (Metria) 11. Carbuncie	-		-			7	1		11	T	1 1	-	100	-	1	ı
1		18. Dyambery	29 1	4	1 1	1		***	1	1	1	1	2		100	34	41 3	١
		16. Agno	-		-	1	-	1	2		1	-				-	6	
		Order 2.—Eathetie. 1. Syphilis	16	2	-	-	1		1	1	-	_		-	-	10	21	
ı		Order R.—Dietic, 1. Privation	3	1	-	1	-	-		-		+		1		,	3	
ı		5. Purpura and Scarry		=		-	100		4	1 2	***	1	721	-		=	8	
		l. Thrush	2	-	-	***	***			***	***	-	in.	14.0		1	2	
-	II.	Communicate Designer, Order 1.—Distlictic,							100									
١		1. Gost	***	-	***	~		1		- 2	3 7	2 2	2 4			3	8 12	
		4. Cancrum Oris (Noma)	111				-	ī 	1	14	20	10		1			4	
		Order 2.—Telercelar. I. Strotula	5 10 1 16	1 2 16	1 3 8	11 4 12	1 15	40		1 27		- 10	1	1111	1111	5 18 6 60	7 13 119 01	
1	III.	LOCAL DESERVES.							***			100	-	100	-	-	-	
1		Order L.—Nerveus System. 1. Cophalitis		11	***	1	4	1	7	10	16	1 90	74	7	-	-	7 70	
ı		4. Insurity		=			***	i	2	-	10	11	10	-	-	=	35	
		6. Epitepsy	33	7	1 2	12.0	1	1 1	3 14	172	7	3 3				1 62 1	9 44 36	
		Order 2.—Organs of Circulation. 1. Pericarditis	7	111				1 7	1 11	25	10 25	- 11	1 20	-	111		3 4 130	
1		Order B.—Ecapicatory Organs, 1. Laryngitis 2. Broschitis	5 36	4 20	4 22	1 2	77	6		3 16	2 25	41	54	7	"i	13 00	19	ı
ı		5. Picuricy	27 	17	11	1		3	9	lans	100	140	111	ï	=	55	3 102 6	
1		Order 4Dipositios Orpana.		-		-	1	-	,			1	-			6	20	
١		3. Peritonitie	8	1 -	1		1	1	1	1	1 1 1	1	1			10	15 9	
		6. Ulceration of Intestines 6. Hernia 7. Hens	1 1 1 1 1		100	-	1 1	1	 T		10 8	1	7	111		1	4 7 9	
		9. Stricture of Intestines	***	200		-		-		1	1		-	11		-	1	
		13. Bepatitis	1 17	1 1	1 1	3	1	1			2 0 0	1	1	1		1	6 8 7	
		15. Liver Disease, \$1		-			T	ï	3	12		4	T	11		-	27	
		2. Seduria			1		7		3		10	17		1		1	1 26	
		5. Calculus (stone)			-		111.	1	1	100	1 1	ï	111	1111		1111	2 0	
		7. Kidney Director, \$1 Order 6,-Organs of Greatestion.	ï	***	***	-	-	2	1	1	3	***	4	ī	***	3	18	
		Orarian Dropsy Elevas Disease, \$c Order 7.—Orpans of Locamotica.			***		-	1 2	1		1	ï	12	101		-	6	
		1. Symovitis (Arthritis) 2. Joint Disease, &c	-		-	1	+	-			1			-	111	-	2	
		Order 8.—Integumentary System. 1. Philogenou	2	+	1	1	-	-		-		-	1		100		5	
1	IV.	S. Shin Distant, &c DEVELOPMENTAL DISTANCE.	1	200		les ,	***			1	***		100	-	111	1	2	
		Order 1.—Diames of Children. 1. Premature Birth	42		-1		-		646			-		-		42	42	
		2. Cyanosis	3 3 30		1111	-	-		1111	1111	1111	1111		1111	1111	3 2 3 14	3 3 14	
		Order 2.—ddults. 1. Paramenia 2. Childhorth (see Poerpi. Fever)	***		***		1	1	2		-	-		-	-	-		
		Order 8.—Old Pupils. 1. Old Age			-	100		000		-	-	1	22	13	1	100	48	
		Order &Nutrition, I. Atrophy and Debility	00	2	3	400	100	100	111	_	les.		***	-	-	71	71	
	٧.	Version Duarros. Order 1.—Accident or Nephperos.																
		1. Fractors and Contolous 2. Wounds Gunshot Cut, Nub	1		+	3	2	3	1		1		***	1.	***	1	17	
		Borns and Scalds	1118	1 -	100	7	7	1	111	 'i	111	==		111	***	1 19	-	
		7. Otherwise	3	***		111			1110	1111	-	==		=		3	9 2 3 10	
		Causeanst specified or ill-defined	2	1			1	2	1	1	3	4		-		3	18	



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	Caron or Duams.	Mary	44	Bet Que	Mary	Appro.	Total day	Mary's	Approx.	and Con	Mary	P. P. P.	Thus and draw	Noy's	Apple Apple	TOTAL
-	CLASSEL	-			-		- 11			- 41	-		-	2		
II. 4	CONSTRUCTIONAL DISEASES	61 199	26 27 28	177 88 287	72 141	19 15 61	80 87 202	53 53 102	11 17 51	64 69 153	50 53 337	12 24 68	62 17 225	257 238 559	81 398	323 321 NOT
IV.	PRINTED THE PRINTED TO THE PRINTED T	47 9 3	7	16	24	6	39 14	22 5	4	35	40	13 7	11	143	24	197 50 18
	Not specified or ill-defined Totals	412	159	571	308	110	424	2 246	91	107	5 309	125	414	1,025	491	1,000
CLASS	No. of Contract of						- 1		1							
L	Order 1,-Minematic.				-											
	2. Measles	85 10 2	1	11 2	3 2	1 1 3	15 4 5	8 8		2 4	6 4 3	1 7	1	20	4 2 6	71 22 15
	5. Quiney	2 25	2 4	3 4 20	1 20	- Inu	74 30	1 6	ï	1 1 6	***	ï	175	1 7	3.7	34
	8 Enteric or Typhoid P	6		0	111	-		3		2	4	3	0	15	10	72
	9. Erysipelas	1 2 1	12	2 2	3	2	5	1 1	***	1 1	2 0	1	4	N 6	100	11 8
	12. Influence	-	***	-	100			100	1	1			#	***	1	1
	15. Cholerale Diarrhess	4	1	1		3	7	18	5	122	1	1	1	1	11	41 3
	17. Remittent Fever	3	-	3	1	-	1	1		1	1		1	6	-	6
	Order 2.—Enthelic. 1. Syphilis														-	
	2. Stricture of Uesthes	1	2	4	3		3	4		4	8	-	10	17	*	21
	Order 3.—Dietis,															
	Privation Want of Breast Milk Purpura and Scarry	***	1	1	1		1	1		1	-		4	2	1	2
	4. Alcoholism {a Del, Tremens b Intemperance				1 2		1 2	1	1	3	-	Ti	3	1 6		1 8
	Order 4.—Paraethic. 1. Thresh 2. Worses, &c		1			1	T	2		:	_		-	2	1/4	2
17	2. Worses, &c															
II.	Order 1.—Disabletie.	1				-										
	B. Dropay	1 10	11	2 3 21	9 6 10	1	2 4 13	2 8	7	2 15	11 11	2	2 3 17	11 29	1 17	11 66
	6. Cancrum Oris (Noma) 5. Mortification	1		1	1		1	1		1		1	1	2	1	4
	I. Scrofula	5 1		5	1 2		1 2	7	ï		-	1	1 7	6 11	1	7 13
	8. Pathisis	30 11	10	40 15	12	9 2	49 14	23 10	8	31 11	97 30	12 2	39 12	120	39	109
III.	LOCAL DISEASES, Order 1,-Merceus System,															
	1. Cephalitia	23	9	112	1 7	2 0	12	3 33	1 4	17	4	-	9	47	23	7 70
	4. Insanity	9		10		3	9	-	1	1	6	-			11	35
	S. Brain Diame, &c	6 6	1	2 6	13 7	6 1	19 8	7 2	1	8 6	8 4	10.00	100	51 19	13 7	9 44 26
	Order 2.—Organs of Circulation. 1. Pericarditis	1	1	1	1	1							100	2	1	3
	2. Anesties	19	16	35	17	9	25	36	1 8	21	23	11	1 65	85	65	1100
	Order 3.—Ecoporatory Organa, 1. Laryngitia 2. Econochitia	9 85	1 23	30 78	2 25	17	3 35	1 21	7	1 25	4 40	1 20	5 00	27	2 2	19
	4. Postgray	1 30 4	1 15	2 45 4	14	4	10		1	29 30	100	20	25	333 72	57 1 20	210 3 102
	S. Astlema G. Lung Dissan, &c	6	2	8	7	2	3	13	1	3	4	3	6	13	7	20
	1 Characters	100		5	-	3	-	1 2	7	1	1 1	1	1 2	2 13		2 18
	4. Ascites	-	1	3	1		1	1	8	1 2	1		1	5	1	9
-	7. Ileus		1	1 2	1 1	1	8 4 1	1	1	1	Land	7	1 11 11	2 5 5	5	40.00
	9. Stricture of Intestines			1		***	11.0	1 2		1 2	- 2		3	1 6	-	5 1 6
	D. Fistula	3 1	-	3			4	-			1	141	1	8	1	8 7
	16. Spless Disease, \$1	1	4	5	2	9	11	5	3	8	3	3	3	16	13	27
	Order 5 Urinary Organs, 1. Nephritis				13/		16									1
	3. Bright's Disease (Nephrin)	5 1	3 1	8 2	6 1	5 1	11 2	1	2	3	100	ï	4	15 2	11 9	26
	6. Diabetes	1.	1 1	10 0	1 1		3 2	6	-	7	1 2	1 2	1 1 0	5 11	1 1 7	2 6 18
	Order 6,-Organs of Generation.	2	1	1							2			2	1	3
	Overien Dropey Eleves Disease, \$c Order 7,—Gryons of Lecenshies.	2		2	1		ï		-		3	111	3	6		6
	1. Synovitis (Arthritis) 2. Joint Discour, \$4	1		1			_	1		1			_	2		2
	Order 8.—Interpretational System, L. Philogenon	1	-	1					2	2	-	2	2	1		4
	3. Skin Disease, \$1,	-		111		1	1	***			1	100	1	1	1	2
IV.	DETELOPMENTAL DORMER, Order L.—Discuss of Children.															
	1. Premature Birth 2. Cyanosis	7	-	7	3 1	3 -	6	0 1	1	11	14	4	18	13	9	42
	5. Teething	1 4	1	2 4	74	=	1 -5	1110	-	3	1 1 2	100 100 100	1 2	2 2 12	1 2	3 14
	Order 2.—Adulta.			100											1	
	2. Childhirth (see Puerpl. Ferer) Order 3,Old Feeple.	3		1:	1		1		-	***	2	***	1	4		4
	L. Old Age	0	4	12	2	6	9				10	9	19	20.	19	48
-	I. Alrephy and Debility	25	5	30	11	5	16	12	8	15	10	141	10	58	13	71
₹.	Venturer District, Order Londonidant or Negligence.															
	2. Wounds Gunshot Cut, Stab	1	1	4	1	.4		1	1	2	1		0	*	12	17
	4. Poleon	-	1	1 1	1 1	 1	1 72		 		7	1	1 1	1	1 2	1 5
	7. Otherwise	1		1	3	440	- 2	1	-	1 2 1	1	1		8 2 2	1	2 3
	Order 4Buicide	3 3	2 2	in a	1 2	ï	12 1 1	1	-1	-		1	1 6	5	0	10
-	and the second of the second of	-	-	-	-	411		2	2		-	-	-		44b	

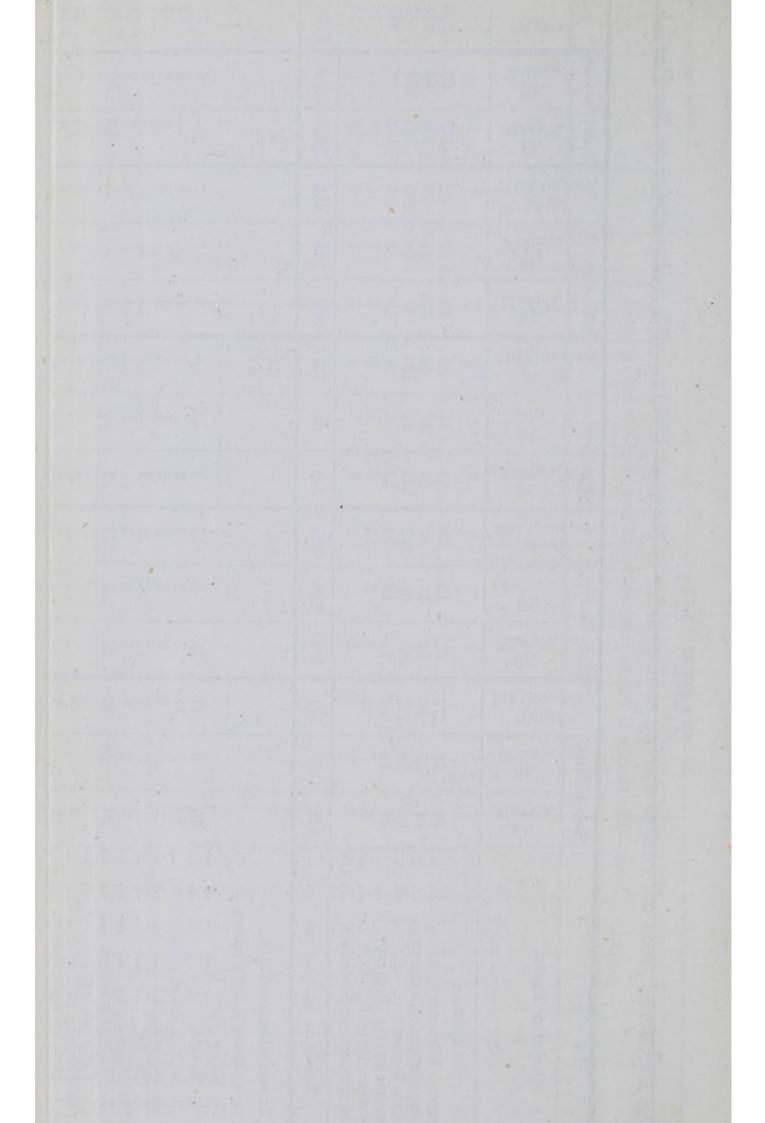


TABLE IV.

TABLE showing the Mortality from certain classes of Diseases, and proportions to Population, and to 1,000 Deaths, 1882.

	Total Deaths.	Deaths per 1,000 of Population.	Proportion of Deaths to 1,000 Deaths.
1. Seven Principal Zymotic Diseases	241	2.2	136.5
2. Pulmonary Diseases (other than Phthisis)	360	3.3	203-9
3. Tubercular Diseases	179	1.7	101.4
4. Wasting Diseases of Infants	116	-1.1	65.7
5. Convulsive Diseases of Infants	110	1.0	62.3

NOTES.

- 1. Includes Smallpox, Measles, Scarlet Fever, Diphtheria, Whooping Cough, Fever, and Diarrhœa.
- 3. Includes Phthisis, Scrofula, Rickets, and Tabes.
- 4. Includes Marasmus, Atrophy, Debility, want of Breast Milk, and Premature Birth.
- 5. Includes Hydrocephalus, Infantile Meningitis, Convulsions, and Teething.

TABLE V.

TABLE showing the Number of Deaths from the seven principal Zymotic Diseases, in the ten years 1872 to 1881, and in the year 1882.

Disease.	1872.	1873.	1874.	1875.	1876.	1877.	1878.	1879.	1880.	1881.	Annual Average of 10 years, 1872—1881.	Proportion of Deaths to 1,000 Deaths in 10 years, 1872—1881.	1882.	Proportion of Deaths to 1,000 Deaths in 1882.
Smallpox				2	2	15	3	3	0	7			0	0.0
Measles				11	91	39	27	29	41	20			71	40.2
Scarlet Fever				108	35	32	42	67	40	23			22	12.5
Diphtheria				9	9	11	16	26	15	14			15	8.5
Whooping Cough				63	60	69	74	61	49	53			72	40.8
Fever				22	19	11	26	19	16	23			20	11.3
Diarrhœa				68	70	50	52	38	67	66			41	23.2
TOTAL				283	286	227	240	243	228	206		3	241	136.5
London	12,699	11,385	11,230	13,411	12,565	12,292	14,734	12,256	13,681	13,811	12,806	161.8	13,553	163.5
ENGLAND & WALES	91,743	70,402	88,200	82,332	75,506	66,558	84,624	62,020	82,537	58,239	76,216		69,734	134.9

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TABLE VI.

Inspectors' Report of the Sanitary Work, &c., completed in the Year ending March 31st, 1883.

al	raumb con.	
1002	No. of Complaints received during year.	
11,140	No. of Houses, Premises, &c., inspected.	
612	Orders issued for Sanitary Amendments of Houses and Premises.	
405	Houses and Premises, &c., Cleansed, Repaired, and Whitewashed.	sults o
126	Houses Disinfected after Infectious Diseases.	
181	Repaired, Cleansed, &c.	
134	Trapped or Ventilated.	use
87	Repaired, Cleansed, &c.	
87	Supplied with Water.	vies
-	New provided.	and osets.
15	New provided.	
85	Repaired, Covered, &c.	nst
12	Cisterns (new) erected.	
77	Cisterns Cleansed, Repaired, and Covered.	ater
-	No. of Lodging Houses registered under 35th Clause of Sanitary Act, 1866.	М
-	No. of Dust Complaints received and attended to.	iscell
20	Removal of accumulation of Dung, Stagnant Water, Animal, and other Refuse.	laneous
-	Removal of Animals improperly kept.	
83	Bakehouses,	
13	Licensed Cowhouses.	egula spect
23	Licensed Slaughterhouses.	
14	Other Proceedings, e.g. Legal Proceedings.	

Paddington.

ANNUAL REPORT

OF THE

INSPECTOR

OF

PUBLIC LIGHTING DEPARTMENT

AND

SUPERINTENDENT

OF

WORKS DEPARTMENT.

ANNUAL REPORT TRIBAGU

VESTRY OF THE PARISH OF PADDINGTON.

Public Lighting and Works Department, Paddington, 6th June, 1883.

GENTLEMEN,

In submitting the Ninth Annual Report relative to the working of the Public Lighting Department, I would call attention to the fact that the Average Meter System continues to give most satisfactory results. This is fully borne out by the lighting rates levied during the past 16 years.

YEARS.	A	mount.	Total.	YEARS.		Amount.	Total.
1867, April , October		d. 1½ 1	·d.	1875, April " October	:::	7	d.
1868, April ,, October		$\frac{1\frac{1}{2}}{1}$		1876, April " October		1	2
1869, April ,, October		$1\frac{1}{2}$ 1	21/2	1877, April " October		1 1 2	
1870, April , October		11/2	21/2	1878, April ,, October		1 1 2	11
1871, April , October		1 11/2	21/2	1879, April ,, October	:	1 1	$\frac{1\frac{1}{2}}{2}$
1872, April , October		11	21/2	1880, April ,, October		1	
1873, April , October		1 1	21/2	1881, April ,, October		1 1 2	11
1874, April ,, October		1½ 1½	3	1882, April ,, October		1 1	11/2

Under the Old Contract System, taking gas at 3s. 2d. per 1,000 cubic feet, the Vestry would have paid the Gas Company for gas only, per lamp per annum, £3 7s. 5½d., while under the Average Meter System the cost for gas is only £2 14s. 6½d. per lamp per annum.

From the September Quarter, 1874, the Vestry have purchased the gas used for public lighting purposes, under the Average Meter System, and had the entire control of all matters relating thereto. The number of lamps at the end of September, 1874, was 1,700, they now number 1,892.

The lamp services generally throughout the Parish are maintained by the Gas Company most efficiently. During the year they have been applied to 141 times for the rectification of defective service pipes, all of which they have attended to at their own cost.

Refuge Lamps.—In addition to the 17 one-hundred candle power lamps erected last year, 6 more have been fixed at various rests, also 12 twenty-five candle power lamps at street corners, a complete list of which I submit on page 63.

Damages to the following extent have been done to the public lamps during the year, through carelessness or accidents, viz.:—16 lamp-posts knocked down, 29 lamp columns broken, and 30 head-irons and lanterns broken and damaged. The rectification

of these damages has been executed by the Vestry's own staff of workmen; and, where necessary, summonses have been issued to enforce payment. In 18 cases the parties causing the damage have escaped detection.

Reference to the undermentioned tables and details will supply useful information in connection with this department.

- A—Statement of Expenditure of Lighting Department for the year.
- B—Cash payments and actual cost for the 12 months ending Lady-day, 1883.
- c—Outstanding balances, Lady-day, 1882-1883.
- D-Miscellaneous Articles in Store.
- E—Miscellaneous Tools in general use.
- F-List of Plant fixed in public streets.
- G—List of Experimental and Testing Apparatus fixed at Vestry Hall, Office Furniture, &c.
- H—Comparative details of hours, and consumption of gas for one lamp per annum, and quantity of gas saved over all the lamps.
- I-Defects, &c., of Unmetered Lamps during the year.
- J-Defects, &c., of Metered Lamps during the year.
- K—Localities, and number of Refuge and Special Large Lamps.

[A]

PADDINGTON VESTRY PUBLIC LIGHTING DEPARTMENT.

Statement of Expenditure and Outstanding Balances from Lady-day, 1882, to Lady-day, 1883.

			Outstanding Balances, 25th March, 1883.	Annual Expenditure, including Outstanding Balances.
DETAILS OF EXPENDITURE.		£ s. d.	£ s. d.	£ s. d.
The Gas Light and Coke Co., for Gas supplied to the Public Refuge Lamps, as follows:—	and	1		
1882, June Quarter, 1,886 Lamps and Additions	-	950 18 7		
" September Quarter, 1,892 Lamps and Additions		1,120 2 3	9.00	
" December Quarter, 1,917 Lamps and Additions		1,795 14 2		
1883, March Quarter, 1,928 Lamps and Additions		-,,	1,680 6 3	1
1000, 11111011 Quartor, 1,020 2011110 0110 20101010				5,547 1 3
Wages paid Lamplighters				1,396 19 9
Wages paid Fitter and Glazier Fixing Knock-down Lamp	08)		E- B-	164 19 7
and New Lamp-posts, &c	1			10-6 13
Wages paid-Washing and Painting Lamp-posts, Column	8,7			47 19 6
and Lanterns	3			
Salary to Inspector				220 0 0
Maintenance of Meters, Boxes, and Governors (Contract)		101 3 10	34 1 5	135 5
radesmen's Bills—			20.40	
James Bartle & Co., Ordinary and Refuge Lamp-posts		157 18 9	28 10 0	186 8
W. T. Allen & Co., Lanterns and Head-irons		90 16 6		90 16
W. Sugg & Co., Refuge and other Lanterns		39 19 3	34 0 0	73 19
W. B. Cowan & Co., Refuge Meters and Boxes		24 13 5	6 3 6	30 16 1
W. Gay & Co., Impenetrable Paint, &c		60 13 2		60 13
The Gas Light Co., Lamp Removals and New Service		58 17 6	12 0 2	70 17
Alfred Moore & Co., Enamel Tablets		68 3 0		68 3
Burr & Tomlin, Sheet and Opal Glass		22 9 5	15 4 2	37 13
Price & Co., Glycerine		14 3 3		14 3
G. J. Humfress, Gas Barrel Stand Pipes		13 11 10		13 11 1
Carried forward		£652 9 11	£1,810 5 6	£8,159 9

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Statement of Expenditure and Outstanding Balances from Lady-day, 1882, to Lady-day, 1883-Continued.

		2 2	10 10 10		Outstanding Balances, 25th March, 1883.	Annual Expenditu including Outstandin Balances	g ng
Brought forward				£ s. d. 652 9 11	£ s. d.	£ s. 8,159 9	200000
Tradesmen's Bills-Continued.							
Jas. Matts, Ironmongery				11 10 11	0 6 6	11 17	5
McCorquodale & Co., Stationery and Printing		•••		10 9 0	0 2 0	10 11	0
Hy. Davey, Office Cupboard and Shelves Sherman & Son, Lighting Torches		•••	•••	9 15 0 8 4 6		9 15	
C A Dundlow Laddows and Dansins			•••	8 4 6 8 6 0		8 4 8 6	6
Pontifex & Co., Lantern Details for Repairs				5 10 0		5 10	0
Blundell & Spence, Oils and Colors				4 18 3		4 18	3
R. Stephens, Ladders and Repairs, &c				4 13 2	3 10 6	8 3	8
S. Veal, Oil Shop Goods				4 0 11	0 18 8	4 19	7
G. Weston, Sundry Payments				1 16 5	2 5 0	4 1	5
W. King, Gas Journal				0 19 4	0 6 3	1 5	7
Brooks, Phillips, & Co., Glass Parkinson & Co., Pressure Register Papers				0 9 7		0 9 2 10	7
General Rate Account (2 years' paving)					2 10 0 58 10 6	2 10 58 10	6
Tradesmen's and other Bills				723 3 0	E		10
Outstanding Balances, March, 1883				F	1,878 14 11		
Annual Expenditure, including Balances					A 5	8,298 11	9
Deduct:—Cash received for Private Lighting				28 10 0			
Do. Sewers Department, for Ga	s to T	Jrinals		26 0 4			
Do. from various parties for i	replac	ing dan	n- ?	63 9 9			
aged Lamp-posts		*** .	5		· · · · · · · · · · · · · · · · · ·	118 0	1
Total Cost for the Year						£8,180 11	8

[B] PUBLIC LIGHTING DEPARTMENT.

Cash Payments during the Year ending Lady-day, 1883.

1882. Mar. 31st.	£ s. d.	£ s. d.
Outstanding Balances		1,846 5 2
June Quarter, Gas £950 18 7	Topic up	
September Quarter, Gas 1,220 2 3		3 3 3
December ,, ,, 1,795 14 2	3,866 15 0	
Three Quarters' Tradesmen's Bills	723 3 0	
Four Quarters' Inspector's Salary	220 0 0	
Four Quarters' Wages to Lamplighters	1,609 18 10	6,419 16 10
ACTUAL CASH PAYMENTS for the 12 months	£	8,266 2 0
ACTUAL EXPENSES.		
1883. Mar. 31st.		
Payments for Gas as above	3,866 15 0	
Inspector's Salary	220 0 0	
Tradesmen's Bills	723 3 0	
Lamplighters' Wages	1,609 18 10	6,419 16 10
Outstanding Balances to date		1,878 14 11
		8,298 11 9
Less Credits		118 0 1
ACTUAL COST OF LIGHTING DEPARTMENT		
for the 12 months ending March, 1883	£	8,180 11 8

[C] OUTSTANDING BALANCES

For the Years ending Lady-day, 1882 and 1883.

	Ending Lady-day, 1882.	a committee of the comm	Ending Lady-day, 1883.
A STORES HOTE -	£ s. d.	and the second	£ s. d.
Walter King	0 8 5	Walter King	0 6 3
R. Stephens	0 10 8	R. Stephens	3 10 6
S. Veal	0 11 9	S. Veal	0 18 8
J. Biggs	0 12 0	Geo. Weston	2 5 0
R. Gay & Co	1 2 11	Jas. Matts & Co	0 6 6
G. Weston	1 14 2	Burn & Tomlin	15 4 2
Blundell & Spence	3 10 0	Parkinson & Co	2 10 0
Geo. Ell & Co	3 10 0	Do.	34 1 5
Jas. Matts & Co	5 17 0	W. & B. Cowan & Co.	6 3 6
Brooks, Phillips	9 3 2	W. Sugg & Co	34 0 0
Sherman & Son	9 18 0	J. Bartle & Co	28 10 0
Parkinson & Co	33 12 4	The Gas Light Co	4 19 0
W. & B. Cowan & Co.	49 6 9	Do	145 11 3
W. Sugg & Co	60 7 6	Do	1,529 16 0
J. Bartle & Co	102 15 0	McCorquodale	0 2 0
The Gas Light Co	4 19 0	The Gas Light Co	12 0 2
Do.	70 11 4	The General Rate	58 10 6
Do	1,487 15 2		00 10 0
Outstanding Balances March, 1882 £	1,846 5 2	Outstanding Balances March, 1883 £	1,878 14 11

[D] PUBLIC LIGHTING DEPARTMENT.

MISCELLANEOUS ARTICLES IN STORE TO DATE.

9 (Cast	Iron	Street	Lam	p-1	posts
-----	------	------	--------	-----	-----	-------

- 18 , Lamp Columns
- 46 Meters, Second-hand
- 42 Meter Boxes, "
 - 3 Refuge Lamp-posts
 - 9 , Guard Posts
 - 1 ,, Meter and Box
- 17 Lamplighters' Ladders
 - 3 Pairs of Steps
 - 1 Bracket Iron
- 40 New Lanterns
 - 5 Old
- 56 Stand Pipes
- 35 Head-irons
- 85 Lantern Cocks
- 259 New and Old Governors
- 10 Pairs Plyers
- 13 Lighting Torches
 - 6 ,, Sticks
- 4 lbs. Sheet Copper
- 8 lbs. Iron Wire
- 32 Lantern Tents (details)
- 30 " Doors

- 72 Lantern Bottoms
- 90 ,, Earthenware Tops
- 3 Gross Lantern Sides (glass)
- 4 " Tops (opal)
- 50 lbs. Putty
- 14 lbs. Tarred Yarn
 - 5 lbs. Bracket Iron Nails
- 11 Small Oil Cans
- 60 India-rubber Meter Box Bands
- 80 lbs. Pieces of old Lead Pipe, with Caps
 - 8 ft. 3-in. Lead Pipe
 - 4 Lead Pipes, with Caps and Linings, 2 ft. long
- 60 Brass Caps & Linings (various)
- 60 3-in. Barrel Pieces
- 96 Sockets and Nipples
- 84 Bolts for Meter Box Lids
- 18 Bye-passes
 - 3 Springs
- 36 3-in. Elbows
- 36 3-in. Bends
- 36 2-in. Red. Sockets
- 116 Iron Spindles

Estimated Value, £319 18s. 7d.

[E] PUBLIC LIGHTING DEPARTMENT.

MISCELLANEOUS TOOLS IN GENERAL USE.

In use by

27 Lighting Torches and Sticks

27 Pairs of Plyers

27 Oil Cans

27 Burner Brushes

27 Ladders

27 Pairs Ladder Spike Irons

2 Spirit Levels

1 Flatting Plate and Folding Machine

7 Pairs Gas Tongs

1 Pair Iron Bevel Clamps

1 Set Large Stocks and Dies

1 Set Small do. do.

1 Large Vice

1 Small do.

1 Air Pump and Service Cleaner

1 Bull's-eye Lantern

1 Pair Cutting Plyers

1 Pair Compasses

1 Pair Callipers

6 Steel Chisels

3 Steel Sets

1 Crowbar, 5 ft. x 2 in.

1 Crease Iron

1 Hollow Steel Punch

1 Lead Pot and Ladle

1 Devil Grate

1 Beak Iron

1 Soldering Iron

4 Stakes, various sizes

3 Pairs Tinman's Snips

3 Pairs Clamps

4 Hammers

2 Blow Pipes

1 Jaming Iron

1 Glazing Knife

1 Hacking do.

1 Screw Driver

1 Rule

1 Tool Basket

1 Shave Hook

1 Boxwood Mallet

1 Shovel

2 Pickaxes

2 Pails

2 2-gallon Cans

1 4-gallon Can

12 Pint Paint Cans

2 Glazing Frails

1 Large Paint Bath

2 Large Paint Tubs

1 Iron Brand, V. P. P.

1 Letter Stamp, P. V.

2 Meter Hooks

4 Cross Handle Keys

1 Meter Testing Table for outdoor use

India rubber Tubing for do.

1 Box Truck

1 Hand Barrow

Sundry Paint and Grass Stock Brushes

Estimated Value, £56 6s. 9d.

[F] PUBLIC LIGHTING DEPARTMENT.

LIST OF PLANT FIXED IN THE PUBLIC STREETS WITHIN THE PARISH, LADY-DAY, 1883.

1,887 Lanterns

1,887 Governors

1,887 Cocks and Spindles

1,615 Head-irons

1,617 Lamp-posts and Columns with Stand Pipes

272 Bracket Head-irons and Lamp Fittings

93 Meter Boxes and Connections

93 Meters and Fittings

35 Refuge Lamp-posts and Columns

33 Do. Meters, Boxes, and Fittings

14 Sugg's "Lambeth" Pattern Lanterns, 100 Candle Power

12 Sugg's, &c., "York" do. do. with Billingsgate Burners

9 Bray's 100 Candle Power Lamps

G] PUBLIC LIGHTING DEPARTMENT.

EXPERIMENTAL AND TESTING APPARATUS FIXED AT THE VESTRY HALL.

- 1 51-feet Testing Gas Holder and Connections
- 1 Meter for Testing Lamp Governors
- 1 Experimental Governor
- 1 Do. Minute Clock
- 1 Do. 30/10ths King's Pressure Gauge
- 1 Pair Inspector's Pocket Gauges
- 1 50/10ths Pressure Register, Clock, Base, and Fittings to Main
- 1 Table for Testing purposes
- 1 Experimental Meter for Testing by observations of one minute
- 1 Small Bent Glass Pressure Gauge
- 2 Syphon Double-Action Meter Pumps
- 2 Pressure Gauge Lengthening Brass Tubes
- 1 Hullet's Patent Pressure Gauge

OFFICE FURNITURE.

Closets, Shelves, and Fixtures

Table for Experimental purposes

Office Table

Fender and Fire-irons

Linoleum and Chairs

Estimated Value, £65 18s. 0d.

DEFECTS OF UNMETERED LAMPS.

	_	Escapes			OT	JT OF	LIGHTI	NG.					Lights blown or knocked out, and Gas escaping
	Knocked down and out of	Columns or defective		All Night		1	100	Part of	f Night.			Cocks	
	Lighting.		Water.	Naphtha- line.	Stoppages in Services.	Wa	ter.	Naphi	haline.	i	pages n vices.	off in the night.	
Total for 12 months ending March 31, 1883.	34	23	3	1	25	Out. 100	Bad. 51	Out. 85	Bad. 457	Out. 19	Bad. 32	247	455
[J]			DEF	ECTS	OF N	IETI	ERE	D L	AMPS	5.	1.6		9 5
Total for 2 months ending March 31, 1883		4	2	THE SAME OVER B	4	25	13	3	10	10	1	6	11

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[H] VESTRY OF PADDINGTON.—PUBLIC LIGHTING DEPARTMENT.

THE YEAR ENDING 31st MARCH, 1883.

TABLE showing of Gas per l would have p	Lamp per	Annum fo	r which th	e Vestry	TABLE showin under the Av the Twelve M	erage Me	al Hours of ter Systen	of Burning n. Also th	, the	Quantity otal Quan	of Gas (tity of Gas	Consumed s Saved over	per Lamp per all the La	per Annum, mps during
Month.	Hours Burning Per Month.	Average Hours per Night.	Rate per Hour.	Quantity of Gas Consumed.	MONTH.	Average Burning per Month.	Burning per Night.	Estimated Consumption at 4.6 cubic feet per Hour.	n Co	Actual ensumption by Meter everage and edified hours.	Difference gained by Meter.	Consump- tion per Hour.	Total quantity gained between Scale and Meter Systems.	Total Quantity over all the Lamps.
1882.	Hours.	Hours.	Cubic feet.	Cubic feet.	1882.	Hours.	Hours.	Cubic feet	t. C	Jubic feet.	Cubic feet.	Cubic feet.	Cubic feet.	Cubic feet.
April May June	299· 254·8 220·	9-96 8-21 7-32	5· 5· 5·	1,497 1,274 1,100	April May June	271-54 218-58 169-95	9·05 7·05 5·66	1,250·74 1,007·26 781·77		1,214· 995·55 797·88	36·74 11·71	4·46 4·54 4·69	281· 278·45 302·12	522,941 517,081 561,036
The Quarter	773-8			3,869	The Quarter	660-07		3,039.77		3,007-43	48-45		861.57	1,601,058
July August September The Quarter	240·8 288·8 337·	7·76 9·57 11·23	5· 5· 5·	1,204 1,444 1,685 4,333	July August September The Quarter	195·13 257·01 318·73 770·87	6·29 8·29 10·62	897·58 1,182·24 1,466·15 3,545·97		898·13 1,181·09 1,435·82 3,515·04	1·15 30·33 31·48	4·60 4·59 4·5	305·87 262·91 249·18 817·96	569,224 489,801 463,723 1,522,748
October November December	409·8 450· 494·8	13·21 15· 15·96	5· 5· 5·	2,049 2,250 2,474	October November December	380-60 425-56 461-75	12·27 14·18 15·02	1,750·76 1,957·57 2,124·05		1,695·45 1,871·19 2,009·56	55·31 86·38 114·49	4·45 4·39 4·35	353·55 378·81 464·44	661,938 681,026 873,147
The Quarter	1,354.6			6,773	The Quarter	1,267-91		5,832.38	_	5,576-20	256-18		1,196-80	2,216,111
1883. January February March	478·8 417·2 369·8	15·44 14·38 11·92	5· 5·	2,394 2,086 1,849	January February March	457·55 364·81 357·65	14-76 13-02 11-53	2,104·73· 1,678·12 1,645·19		1,972·82 1,578· 1,575·05	131-91 100-12 70-14	4·31 4·32 4·40	421·18 508· 273·95	793,503 958,596 516,543
The Quarter	1,265-8			6,329	The Quarter	1,180-01		5,428-04	-	5,125.87	301-17		1,203-13	2,268,642
The Year	4,260-8	11-66	5.	21,304	The Year	3,878-86	10-64	17,846-16	1	7,224-54	638-28	average 4.46	4,079.46	7,608,559
										-				6la

[K] Refuge and Special Lamps fixed within the Parish.

1881.		1				
June 27	Date when fixed.	Locality.	Sugg's 100 Candle Power	Bray's 80 Candle Power	Sugg's York, 8 feet.	Odd, 8 feet.
June 27	1881		1			
3		Harrow Dood by innetion of Education Dood		,		
Oct. 6 Edgware Road, by Church Street	0.7			1	•••	
Oct. 6 Edgware Road, by Westbourne Park Road. 1 1 1 1 1	,, 27					
Dec. 8	0 . 0	(Trinity Church)		1		***
Nov. 11				1		
Dec. 6 Bishop's Rd., by Porchester Rd. (Royal Oak) 1 1 1 1		Porchester Road, by Westbourne Park Road		1		
Dec. 6 Bishop's Rd., by Porchester Rd. (Royal Oak)	Nov. 11	Westbourne Pk. Rd., by St. Stephen's Church		1		
	,, 10	Bayswater Road, opposite Inverness Terrace		1		
1882. Jan. 10 Sussex Gardens, by St. James' Church			103/97	1		
1882. Jan. 10 Sussex Gardens, by St. James' Church 1	,, 7	Bishop's Road, by Queen's Road (Redan)	310	1		
Harrow Road, by Blomfield Crescent	1882.					1000
Harrow Road, by Blomfield Crescent	Jan. 10	Sussex Gardens, by St. James' Church	1			
Feb. 4	0					1
Mar. 3 Fernhead Road, by Walterton Road 1 , 8 Harrow Road by Dudley Grove 1 , 10 Praed St. and South Wharf Rd. Junction 1						10000
## Harrow Road by Dudley Grove ## 1						
10		Harrow Road by Dudley Grove				1
" 24 Uxbridge Rd., by Kensington Gardens Ter. 1 " 23 Southwick Crescent, by Oxford Square 1 " 23 Southwick Crescent, by Oxford Square 1 " 28 Junction of Connaught Street 1 " 28 Junction of Connaught Street and Cambridge Street 1 May 4 Lancaster Gate, by crossing Uxbridge Road 1 1	10					
33 Southwick Crescent, by Cambridge Square 1	7.6				700	
Apr. 27 Cambridge Street, by Albion Street """ """ """ """ """ """ """ """ """	99			The state of	0.00	
Apr. 27 " 28 Junction of Connaught Street and Cambridge Street Lancaster Gate, by crossing Uxbridge Road Lancaster Gate, by 94 and 95 " 6 Harrow Road, by Blomfield Crescent (Sherman's lamp) June 17 Sept. 20 " 25 Nov. 8 Bishop's Road, by N.W. corner of G.W. Railway Wall " 8 Queen's Road, by S.W. corner of Baths " 8 Queen's Road, by S.W. corner of kerb, opposite Baths " 8 Queen's Road, by N.W. corner of kerb, opposite Baths " 19 Cornwall Road, opposite No. 13, by junction G.W. Road " 21 Harrow Road, opposite Stafford, by Lord Hill Bridge " 16 Somers Place, flank of No. 15, Radnor Place " 16 Radnor Place, by Oxford Terrace " 1 " 16 Radnor Place, by Oxford Terrace " 20 Lancaster Gate, by Albion Street and Cambridge and	99			100000		
May 4				10000000	1	
May 4	00					***
May 4 Lancaster Gate, by crossing Uxbridge Road 1 <	,, 40				1	
### Tancaster Gate, by 94 and 95 .	Morr 4	Langester Gate by erossing Hybridge Pood	"		1	
", 6 Harrow Road, by Blomfield Crescent (Sherman's lamp)	5		1			
June 17 Seymour Street, by Edgware Road	0		1		***	
June 17 Seymour Street, by Edgware Road	,, 0	(Champan'd lamp)				
Sept. 20 Craven Road, opposite 45 (on private post) """ Westbourne Crescent, by Gloucester Place Nov. 8 Bishop's Road, by N.W. corner of G.W. Railway Wall """ Road, by Centre entrance of Baths """ Queen's Road, by S.W. corner of kerb, opposite Baths """ Outhwall Road, opposite No. 13, by junction G.W. Road """ Outhwall Road, opposite Stafford, by Lord 1883. """ Harrow Road, opposite Stafford, by Lord 1883. """ Jan. 11 Shirland Road, opposite Welford's Dairy """ Inc. """ Outhwall Road, opposite Welford's Dairy """ Inc. """ Inc. """ Inc. """ Inc. """ Inc. """ Inc. "" Inc. """ Inc. "" Inc. """ Inc. "" Inc.	Tuno 17		•••	•••		1
Nov. 8 Bishop's Road, by N.W. corner of G.W. Railway Wall				***	1	***
Nov. 8 Bishop's Road, by N.W. corner of G.W. Railway Wall	-			•••	1	
Railway Wall			•••		1	
" " " " " " " " " " " " " " " " " " "	Nov. 8		-			
, 8 Queen's Road, by S.W. corner of kerb, opposite Baths	0					
opposite Baths			1		•••	•••
" 8 Queen's Road, by N.W. corner of kerb, opposite Baths	,, 8					
Dec. 19 Westbourne Terr. Rd. Bridge(Weighbridge) 1 1		opposite Baths			1	
Dec. 19 Westbourne Terr. Rd. Bridge(Weighbridge) 1 1 , 19 Cornwall Road, opposite No. 13, by junction 1 1 1 1 <td>,, 8</td> <td></td> <td></td> <td></td> <td></td> <td>1</td>	,, 8					1
""">"" """>"" """"""""""""""""""""""""""""""""""""	D			***	1000	
G.W. Road			•••		1	
, 21 Harrow Road, opposite Stafford, by Lord 1883. Jan. 11 Shirland Road, opposite Welford's Dairy , 16 Somers Place, flank of No. 15, Radnor Place , 16 Radnor Place, by Oxford Terrace 1 1 1	,, 19					
Jan. 11 Shirland Road, opposite Welford's Dairy 1			1	***		
Jan. 11 Shirland Road, opposite Welford's Dairy 1						
,, 16 Somers Place, flank of No. 15, Radnor Place 1 1 1		Hill Bridge			1	
,, 16 Radnor Place, by Oxford Terrace 1 1					1	
	***				1	
Total 14 9 11 1	,, 16	Radnor Place, by Oxford Terrace			1	
Total 14 9 11 1		Motol.	7.4			
		10ta1	14	9	11	1

engle oglikidran) og manketi delemente ogliketika Orakowa I., o'o'ali i hagania

WORKS DEPARTMENT.

Report relative to the works of Dusting, Slopping, Watering, Carting Road Materials, Smith's Work, and Cleansing of the Public Highways, for the year ending Lady-day, 1883.

Dusting.—The number of loads collected has been 18,262, and 3,819 horses employed in doing the work, the daily average number of loads being 60.27 or 4.78 loads per horse per working day. From the before-mentioned number of loads brought on to the Wharves, the following miscellaneous materials have been abstracted, viz.:—34 tons of coals, 481 cart loads and 7½ boat loads of hard core, 2,206¼ tons of garbage or soft core, 55 tons of bones, 52 tons of rags, 34 tons 14 cwt. of old iron, 5 tons 7 cwt. and 1 qr. of various metals, 16 tons 10 cwt. of white glass, and 59 tons of black glass. There has been manufactured and sold 13,895 chaldrons of ashes, and 6,763½ chaldrons of breeze; of this quantity

10,930 chaldrons of ashes and 5,264 chaldrons of breeze have been sent away by 503 boats, and 2,965 chaldrons of ashes and 1,499½ chaldrons of breeze have been taken away by carts.

Owing to the depressed condition of the brick-making trade, and from other causes, the sale of ashes and breeze has not been so satisfactory, and I fear, sooner or later, the system of burning the entire dust collected in the Parish will have to be seriously considered by the Vestry.

Street Cleansing.—This work is now carried out by gangs of sweepers, and, whenever practicable, by the horse scraping and sweeping machines; also by street orderly boys. As a Sanitary improvement, I would suggest the importance of providing street orderly bins along all the important wood paved thoroughfares, as the nuisance from the deposited horse droppings by the side of the kerb, during hot and sunny weather, is most objectionable, and is a source of complaint by householders, as being most offensive in every way, not only to themselves but to pedestrians generally.

Slopping.—Nearly all the slop and dry sweepings collected by the Vestry's own staff of men is brought to the Depôt, deposited in the filtering tanks, the water being drained from the slop, and the mud

placed in boats and taken away to Southall, under a contract with Mr. Studds, at 1s. 6½d. per ton, such amount including the haulage, tonnage, and shoot. The quantity thus collected from the various thoroughfares in the Parish during the year was 23,144 loads, being an excess over the former year, owing to the wet weather during the greater part of the winter. The maximum number of loads brought in in one week being 1,061, and the minimum 170, giving a daily average of 75.88 loads. By canal 24,305 tons of slop, &c., has been boated away in 686 boats, and some tons shot at open shoots, 5,507 horses and carts being employed, averaging daily 18.05, or at the rate of 4.20 loads per horse per day.

Watering.—During the season, the water vans were out 130 days, 3,612 horses were employed, giving an average of 27.77 horses and vans per day.

The quantity of Water taken during the season for road watering and road making purposes, and the amount paid for the same, was as follows:—

The Grand Junction Water

Works Co. ... 20,330,000 @ 8½d. 720 0 5

The West Middlesex Water

Works Co. ... 3,531,740 @ 9d. 132 8 9

Totals 23,861,740 £852 9 2

The before-mentioned quantities were recorded by 51 water meters, one being attached to each stand post.

Carting Roadway Materials.—On this class of work, including cartage work for wood paving operations, 3,488 horses and carts have been engaged 302 days, giving an average of 11.54 per day.

Horses.—During the year two have died, viz.:—
In January, 1882, a grey gelding, of hydrothorax, the result of a severe attack of pleurisy.

In October, 1882, a brown gelding, from ruptured liver.

The present number of horses is 59; they are in good health and condition. In the autumn the usual practice of weeding out old and useless horses was carried out; seven were thus sold at Barbican, realising a net average of £13 3s. 2d. During the seven years ending Lady-day, 1883, the percentage of loss by deaths has been 13.04, or a yearly average of 1.85 per cent.; by sales 35.65, or a yearly average of 5.09 per cent. The actual money loss by sales and deaths in the seven years has been 24.96 per cent., or a yearly average of only 3.56 per cent. I wish to draw the attention of the Vestry to this small

loss on horses, compared with other establish-

fodder were accepted during the year, the average cost per horse for keep and bedding being 20s. 0.46d.

0 77 11 1					Te	nders I	Accepte	d.			
One Week's supply per Horse.		Si	June 6			ly.		cember x Mont			
1½ Trusses of Straw		s. @ 1	d. 6	="	s. 1	d. 10·5	s. @ 1	d. 2	=	s. 1	d. 5·5
1 Truss of Hay		@ 3	4	=	3	4	@ 2	5.33	=	2	5.33
2 Trusses of Clover		@ 3	7.33	=	7	2.66	@ 3	5	=	6	10
3½ Bushels of Oats		@ 2	7.12	=	8	5.14	@ 2	6	=	8	1.5
½ Bushe of Bran		@0	4.31	=	0	2.15	@ 0	4.31	=	0	2.15
Cost per horse per	r we	eek			21	0.45				19	0.48

Average per week, 20s. 0.46d.

ments in the Metropolis.

Fodder.—The following tenders for the supply of

per week. Considerable difficulty was experienced under the May Contract, the clover and hay sent being of such inferior quality that it had to be constantly rejected, better quality being obtained elsewhere, the Contractor being charged with the excess of cost.

Carts.—The several needful repairs have been carried out by the artisans in the employ of the Vestry. The patent tipping waggons, purchased from Messrs. Glover & Son, of Warwick, are a great improvement over the old description of slop and dust carts, and the saving in maintenance, wear and tear of horses, by their extended adoption as the old description of carts wear out, will be considerable.

Harness.—All repairs, and making new sets as required from time to time, are done by the Vestry's workmen.

Smiths and Farrier's Work.—During the year the following work has been executed for the Highway Department:—595 pickaxes lined and steeled; 12,868 pickaxes, 487 chisels, 17 paving hammers, 75 crow bars sharpened; and several miscellaneous repairs of tools, &c. The whole of the horse shoes, shoeing of the horses, sundry repairs of machinery, and general smiths' work, in connection with the Works Department, have been executed at the Vestry's Depôt.

The following accounts and tables appended to this report, will furnish details and information in connection with the working of the several departments during the past year, viz.:—

- A.—Account of expenditure and sales, &c., in connection with the works of dusting, slopping, watering roads, carting materials, supply of gravel and hoggin to Highway Department, repairs and maintenance of water meters, stand posts, and supply of water for road making and watering purposes.
- B.—Plant Capital Account.
- C.—Road Sweeping and Cleansing Account.
- D.—Return showing the weekly totals of the number of horses employed dusting, slopping, watering, and carting; loads collected, and sent away by boats; wages paid; expenses of haulage, tonnage, &c.; and daily record of the weather.

I am, GENTLEMEN,

Your obedient Servant,

GEORGE WESTON, P.A.S.I.,

Superintendent, Works Department.

[A]

Ør.

PADDINGTON VESTRY- WORKS DEPARTMENT. DUSTING, SLOPPING, WATERING, AND CARTING MATERIALS.

Detailed Account of Expenditure and Receipts for the Year ending 25th March, 1883.

Including Repairs and Maintenance of Water Meters, Stand Posts, and Supply of Water for Road Making and Watering Purposes.

Cr.

MARCH 25, 1883.	Totals.	Dusting.	WATERING.	SLOPPING.	MATERIALS AND WOOD	TOTALS,	M	ARCH 25, 1883	1.							Totals.	Tota
Working Expenses—					PAVING WORKS.		BY SA	LES, DUSTING I	DEPARTMENT,	viz.:-						£ 8. d.	£ s
Wages—	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ 5. d		Materials.	Chaldrons,	Loads,	Tons.	Cwt.	Qrs.	Amount.			1
Collecting 18,262 loads of Dust	1,471 18 8		-										-				
Working Sifting Machine	1,316 12 4							Ashes	13,778					£ s. d.			-
Haulage of Ashes and Breeze	20 12 6						"										
Haulage of Soft Core	110 6 3						33	Breeze	6,7631	***	***	***	***	566 6 1			
Canal Dues, Ashes and Breeze							"	Coals	***	***	34	***	***	24 0 7	1 5 1 1		
Do. Soft Core			- 1	-			33	Bones			55			185 11 11			
Unloading Breeze and Soft Core	42 11 9						"				***		2000	65 7 0			
Loading do. do	1 4 3	9 700 0 91				0.700 0	33	Rags	***		52	***			17.75		
Slopping.		3,169 8 3]			***	3,169 8	99	Old Iron			34	14	***	43 7 0	-		
WAGES-							22	Metals			5	7	1	83 13 0			
Collecting 23,144 loads	1,164 3 10	The second second	700					Wilder Cileren			16	10		41 5 0			
Loading Boats				24	1 3200		33	White Glass	""	***		10	***				
Unloading Boats							**	Black Glass	***	***	59	***		14 16 3			
Haulage			17 /					Hard Core	***	***	***	***	***	20 6 0	2000		
Canal Dues	706 14 76				1			Sundries			***			310 11 3			
Working, Scraping, & Sweeping Machines	73 4 0					-	15	Editories	***	***				010 11 0			
Boating away Clay, &c	662 1 3		maritime a		4 6									2,492 5 7			
Road Watering,		***		4,065 9 5	***	4,065 9	11	Trade ref	use Accoun	t	***	***	***	59 14 0			
Waces paid Drivers			736 6 6			736 6	**	Grazing lan	d at Alpert	on	***	***	***	25 0 0			
Carting Materials.								!		1		-					
Waces paid Drivers	***	***			700 13 6	700 13				Total	Salas		husbani (2,576 19 7		2,576 19 7	
Wages paid in connection with the														1,959 5 0			
Horsekeeper, Stable Helps,	***	95 3 0	74 14 -8	137 12 8	41 14 6	349 4				Outstand	ling Bala	inces		617 14 7	11		
Engineer and Assistant		134 12 6	28 15 0	10 0 0	5 0 0	178 7											
Stoker		46 13 4	10 0 0	10 0 0	5 0 0	71 13	D-D	ents received fo	w Hiro of R	nata					£ s. d.		
Wheelwright		61 1 7	23 11 7	101 11 6	18 17 6	205 2											
Farrier and Smith	272 0 6	74 17 6	52 14 6	119 10 4	24 18 2		,, C	sh, from High	way Departs	ment for	Smith's	Work			220 4 0		
Smith's Work, Sharpening Picks, &c	113 11 3					385 11	,,	, for distribu	ntion of Wat	er on Pr	ivate Ros	ads			59 3 8		1
Harness Maker and Repairer		38 12 0	26 19 6	56 2 3	16 3 6	137 17		,, value of Sa	leable Mate	rials at	Alperton				200 0 0		
Chaff Cutter and Boy		30 0 11	21 3 8	47 1 8	9 8 7	107 14											
Sundry Labour on Wharf		198 18 9		264 4 2	51 5 6	602 13	"	" from High	way Depart	ment, Bo	sating av	vay Clay	, ac		0/0 18 9	1,232 8 0	
Clerks and Foremen		160 14 0	60 9 11	204 11 0	31 7 8	457 2											3,80
Salaries, Superintendent	175 0 0) ···				***											
Do., Booking Clerk	120 0 0				***												
Do., Office Clerk	9 7 6	3		***	***												
		83 17 10	60 17 10	123 16 10	35 15 0	304 7											
Total for Wages, Canal Dues, Haulage, Loading and Unloading Boats,	-						-				-					-	-
Beating away Clay, Wages to Artisans, &c., carried forward		4,093 19 10	1,183 18 1	5,139 19 10	940 3 11	11,471 12						Cas	rried for	rward		-	£3,80

[A—Continued.]

DUSTING, SLOPPING, WATERING, IND CARTING MATERIALS.

Detailed Account of Expenditure and Receipts r the Year ending 25th March, 1883.

and Maintenance of Water Meters, Stand Posts, and Supply of Water for Road Making a

MARCH 25, 1883.	TOTALS.	DUSTING.	WATERING.	SLOPPING.	Materials & WoodP'ving Works.	TOTALS CLASSIC SUSPENSION OF THE PROPERTY OF T	Totals.	Tota
Brought forward	£ s. d.	£ s. d. 4,093 19 10	Æ s. d. 1,183 18 1	£ s. d. 5,139 19 10	£ s. d.	RECEIPTS AND OUTSTANDING BALANCES:— 8. 8. Brought forward/	£ s. d.	£ 3,809
rovendor		874 19 8	644 5 5	1,338 13 5	328 12 0	3,186 10		
ates, Taxes, Gas, Water, and Insurance	***	123 9 6	48 10 9	110 14 2	28 14 9	309 9	1000	
ent of Wharves and Land	***	247 6 6	172 18 9	383 9 8	94 13 10	893 8	- Annon	
eterinary Surgeon		23 3 5	17 10 7	34 5 5	11 13 10	86 13	1	
oals for Engine		70 11 6	3 7 0	12 18 6	2 13 0	89 10		
, for Smith		5 4 9	3 15 0	6 5 8	2 18 7	18 4		
ationery and Printing		18 17 1	8 16 6	33 5 11	2 13 0	63 12		
rness Maker's Materials		27 14 8	26 17 5	39 19 8	19 4 8	113 16	The same	
		3 6 6	1 15 0	5 5 3	1 10 0	11 16		
olts, Nuts, and Iron		39 14 11	43 16 11	50 17 5	29 15 9	164 5		
purposes	1	12 12 9	29 11 4	14 4 10	7 13 10	64 2		
is and Colors				4 12 0	1 17 8	21 15		
ease and Oils		3 13 6	11 12 6	12 13 3		54 18		
aber for Repairs, &c	***	18 8 10	12 12 0		11 4 0			
ndries per Petty Cash Book	***	16 13 9	7 8 9	16 19 2	5 8 0	46 9		
erse Hire for Wood Paving Works	***		***	***	281 10 6	281 10		
x New Patent Tipping Waggons		57 0 0		263 18 0		320 18		
undry details for Water Van Repairs			86 12 5			86 13		
33 Repairs to Machines, &c		70 17 11		10 9 6	4 17 0	86 4		
stable Wall, Repairs of Offices, Wheel Tyring, New Baskets, Ladders, &c., and Artisan's Materials, &c		113 15 0	90 15 1	125 0 0	77 13 0	407 3		
nterest Account, Wharves and Plant			-					
,, ,, Land at Alperton	234 0 0	- Carlo	nin nin		1			
Cash received	219 2 10							
erasciations-Horses, 5 per cent	263 5 11	la grant	- Inch	-		Land West David Consider		
Do. Leases and Buildings on Leaseholds, &c., 10	271 12 8					s.—The actual Outlay being £15.089 10s. 9d. for carrying out the Works of Dusting, Slopping, Watering, Carting Road Materials, including depreciation of Horses, Leashold Watering, Carting Road Materials, including depreciation of Plant.		
Do. Sundry details, Stable Fittings, &c., Office Furniture	99 3 1		3			Properties and Erections thereon, Brections on Freehold Annual Machinery, &c , viz.:-		
Do. Van, Shed, and Stable)		233 3 4	168 12 7	597 13 7	88 5 0	1,087 14 Apenditure 3,809 7 7		
Alperton	***		27 10 0		***	Actual Cost £15,089 10 9 to compare with former Co tracts.		

76			77		
[A—Continued.] DUSTING, SLOPPING	, WAT.	ERING,	AAND CARTING MATERIALS.		
Detailed Account of Ex. Including Repairs and Maintenance of Water			for the Year ending 25th March, 1883. and Supply of Water for Road Making and Watering Purposes.		Cr.
MARCH 25, 1883. Brought forward	£ s. d.	£ s. d	ARCH 25, 1883. Brought forward £ s. d		s. d.
To Stores purchased but not used, per Contra		722 12 6	7 Cash, Sales of Horses	132	15 6
	720 0 5		Bolts, Nuts, &c 98 17 0		
The West Middlesex Water Company		852 9 1 58 6 8	Wrought Iron Bar and Steel 69 16 5		
" Gravel and Hoggin for Highway Department, and unloading same		1,364 1 9	Oils and Colors 22 4 0 Timber, &c 226 8 11		
			General Sundries 273 1 4	722	12 6
		+	y Cash for Water used on Private Roads	53	1 6
			, " and Outstanding Balance for supply and unloading Gravel and Hoggin, Highway Department	1,364	9 5
			Balance, viz.:— Depreciations and Losses 880 14 6		
			Interests on Loans 234 10 0		
			Water for Roads and Road Making 852 9 2		
			Gravel Accounts and unloading 1,364 1 9 Working Expenses 12,482 6 1	15,814	1 6
		- 1	3eing the cost in carrying out the several works of Dusting, Slopping, Watering, Carting Roadway Materials; Repairs and Maintenance of Water Meters, Stand Posts; supply of Gravel and unloading same; also 23,861,740 gallons of Water used during the	10,014	
	£	21,896 8		21,896	8 0

PADDINGTON VESTRY- WORKS DEPARTMENT.

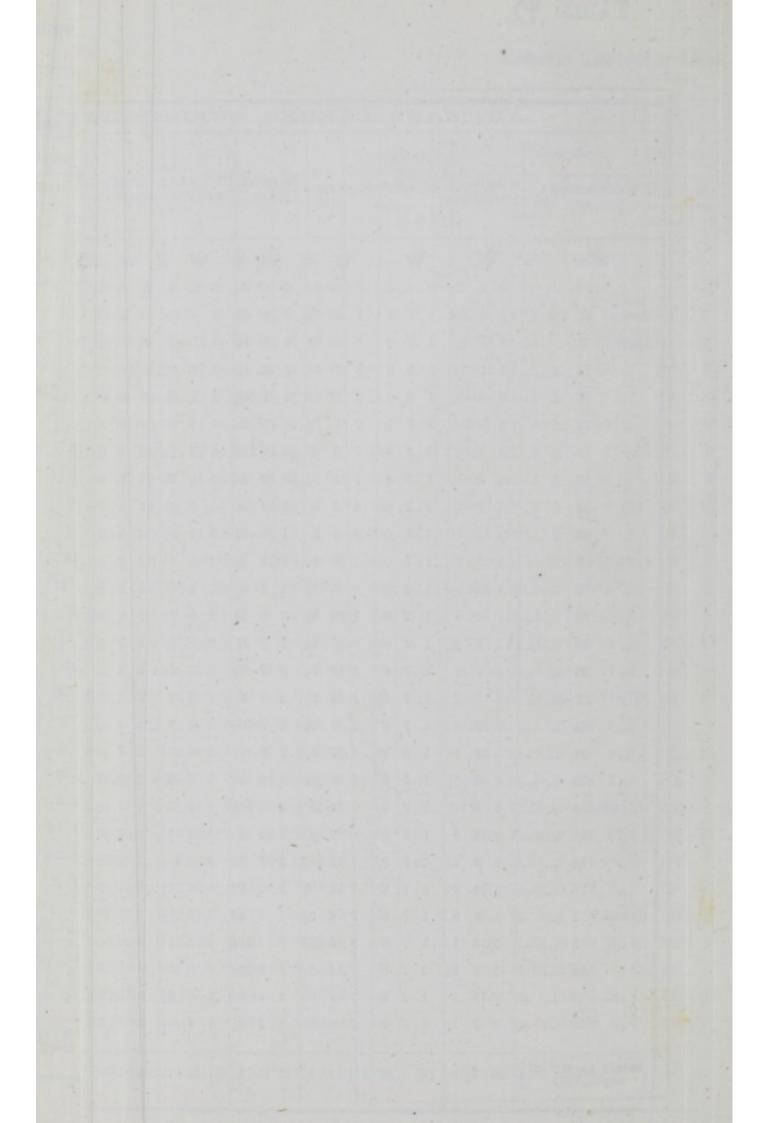
PLANT CAPITAL ACCOUNT, MARCH, 1883.

1883. Dr.	Cr.	£ s. d.	P
March 25. To Value of Plant, after writing off depreciation of Horses, Leasehold Property, Buildings and Erections thereon, charging Renewals and	5. By Horses—Vestry's Stock, Lady-day, 1882 Purchased during the Year	4,799 3 4 466 15 0	. s. d.
Acpairs of Plant and Machinery to Maintenance 23,184 11 1	Less 2 Deaths and Sales of old Stock £219 2 10 ,, Written off 263 5 11	5,265 18 4	
		482 8 9	4,783 9 7
	" Harness-Stock, Lady-day, 1883		329 18 7
	" Carts—Stock, Lady-day, 1883, including the purchase of Six new Tipping Waggons, charged to Working Expenses		2,852 11 6
	" Boats—Stock, Lady-day, 1883		28 0 0
	", Leases of Wharves, Nos. 11, 12 and 13 Stable Buildings, Workshops, Mess Room, Ticket Office,	5,171 6 0	
	and Chimney Shaft , House, Cottage, Offices, and Stores , Slop Tank , Dust-sifting Machine	2,259 3 9 704 17 9 1,012 10 8 1,355 10 11	
	" Twenty Horse-power Engine, and two Cornish Boilers and Appendages, Condenser, and Gearing	361 18 5	
	Less 1/40 written off	10,865 7 1 271 12 8	10,593 14 5
	" Machinery and Fittings, Bean, Maize, and Oat Crushers, Chaff Machine, Grindstone, Bands and Shafting	72 16 6	
	" Sundry Details for Engine, Sifting Machine, Farrier's, Wheelwright's, Smith's, & Harness Maker's Tools, &c.	335 15 10	
	" Stable Fittings	300 0 0 88 0 0	
	" Plant and additions thereto, Lady-day, 1882	194 17 9	
/	Less 10 per cent, written off	991 10 1 99 3 1	892 7 0
	", Value of Freehold Land at Alperton	275 0 0 27 10 0	3,200 0 0
£23,184 11 1	Made to per court without on the in the		247 10 0
#20,104 11 1			£23,184 11 1

ROAD SWEEPING AND CLEANSING ACCOUNT.

Cr. Ar. £ s. d. 1883. £ s. d. 1883. March 25. By Balance, being the cost in-March 25. To Wages paid Sweepers and curred in Sweeping the Roads Street Orderly Boys ... 5,172 13 6 during the twelve months ... 5,361 1 0 " Sweepers' Brooms, and Repairs to Scraping and Sweeping Machines 177 16 0 10 11 6 " Road Scrapers ... £5,361 1 0 £5,361 1 0 PADDINGTON VESTRY.—Works Department.

| Additional Section of the Street of the Author of House Street of the Stre



Time D-Codonal		PAI	DINGTOR	VESTRYV	Works Departme	ent.					
	Seture showing the	e Workly and Posely Fidule of the Mondor .	of House Employed, Londs of	Materials Collected and real many	by Dools, So., Tonnago, Cost of Wa	igus, Maniluga, Consol Duca, se	ed Daily Rosed of the Weether.				
ARTHARD, CLEBRA, SUNDRY LABOUR, St.	I BURTING IS	SPARFMENT.		Marie Control of the		E CAMPIN DEPARTMENT	I SATURD DESIGNATION AND	m I	STATE OF WEAT	ara b	
	Stanford Stan State Management and al-			SLOPPING BEPAREN		Tenend (manual)	10	it.	STATE OF WEAT		
	Total Land Court House Date of the Land Court	m Printer Section Co. Street				Personal Wages Principled Season	THE THE THE THE	APPROX. SHOW	STREET, TOTAL	Del Bellevil	PROPER.
March Marc	W			W	100 100 100 0 000 100 100 0 0 0 0 000 100 100 0 0 0 0 000				Part	Application (Application of Control of Contr	Date of the period of the peri



1883.

PADDINGTON,

Middlesex.

STATEMENT IN ABSTRACT

OF THE

PAROCHIAL ACCOUNTS, CONTRACTS, AND LIABILITIES,

FOR THE YEAR ENDING 25TH MARCH, 1883,

WITH THE

REPORT OF THE AUDITORS THEREON,

DECEMBER LAST, OF MONEYS BELONGING TO THE SEVERAL

PAROCHIAL CHARITIES.

By order of the Vestry,

FRANK DETHRIDGE,

VESTRY CLERK.

ACCOUNT in Abstract showing the Receipts and Expenditure for the Parish of Paddington, for the Year ending 25th March, 1883, under the leads of Receipts and Expenditure, viz.:—

RECEIPTS. Balance in hand brought from last year's Account 11,776 4 0\frac{3}{4} Received on Account of Rates 94,493 5 6 """, from the Burial Board, pursuant to Sec. 22 of the 15th and 16th Vic. Cap. 85 (Metropolitan Burials Act) 2,000 0 0 """, from Her Majesty's Treasury, as a Contribution by way of Bounty to the Rates on Government Property 55 11 3 """, from Sale of Borough Lists 1 0 0	Guardian Board	46 1 0 54 17 0 43 16 6
## LIGHTING RATIAO Received on Account of Rates 9,601 11 0 """, from Sewers Rate Account for Gas to Urinals 25 19 0 """, Her Majesty's Treasury, as a Contribution by way of Bounty to the Rates on Government Property 3 19 4½ """, on Account of Private Lighting 59 5 0 """, """, of Damage to Lamps 60 17 9 """, """, of old Iron Castings 2 12 0	Balance overpaid Lighting under Average Meter System	

85

RATE	ACCOUNT.—Continued.								
s. d.				£	s.	d.	£	S.	d
89 17 4	Brought over		1220	7,053	5	9	~	0.	
	WORKS DEPARTMENT—continued.			1,000					
	Stand Posts and Water Meters		1	55	17	9			
	Grease and Oils		***	35	2	2			
	Wages to Men			13,610		0			
	Unloading and Receiving Slop and C	av inc	Ind.	10,010					
	ing Canal Dues and Haulage			2,604	18	6			
	Road Scrapers, Brooms, Shovels, &c.			200		0			
	Rent, Rates and Taxes, Gas, Water,			200	**				
	and Guarantee			2,052	12	8			
	Baskets and Ladders			72		2			
	New Vans			071		0			
				*0=	0	2			
	Working Expenses, &c		•••	001	U	-	26,494	3	2
	Saverany Denaments						20,101		-
	SANITARY DEPARTMENT.			850	0	0			
	Salaries				14	8			
	Fever Hospital Patients		•••	4	4	0			
	Small Pox Hospital Patient			35	0	0			
	Horsing Ambulance			-	5	0			
	Water to Dead House			4	2	3			
	Repairs to Dead House			21		3			
	Death Returns		***			6			
	Disinfectants			83	3				
	Disinfecting Bedding		•••	146		7			
				10	9	6			
	Plumbers' Work		•••		10	0			
			•••	42	9	0			
	Sundries		•••	29	1	3	1 071		13
					0	_	1,271	5	0
	Repayment of Loans		***	5,560		0	-		
	Interest on Loans			1,191		0			
	Salaries (Vestry Clerk's Department)			1,211		6			
	Do. (Collector's)			1,584		2			
	Do. (Beadles and Hall Keeper)			286	0	0			
	Superannuation Allowance			360		0			
	Rates, Taxes, Gas, and Water (Vestry H	all)		49		2			
	Printing, Books, Stationery, and Advertis	ements		682	14	5			
	Law Expenses (including Paddington	Park	and						
	Parliamentary Bills)			998	17	8			
-				22	7	0			
	Moscow Road, purchase of Forecourt			80	0	0			
	Plans, Warwick Road Bridge			27	15	0			
	Contribution re Water Question (Dobbs	v. G1	rand						
	Junction Water Company)			105	0	0			
	School Board for London			31,091	12	1			
	Tradesmen's Bills (Vestry Hall)			334	14				
	0 1:			142					
	Sundries						43,728	11	9

Balance in hand 43,728 11 9 3,297 16 5

£106,889 17 4

£106,889 17 4

87

86

Brought over

GENERAL ... 106,888

Property

Balance in hand 1,186 13 3

£33,796 5 11

SEWERS RATE ACCOUNT.

	£ s.	d.	£ s. d.
Balance in hand brought from last year's Account	919 16	6 41	Sewers Jobbing Works 2,116 6 8
	2,412	7	New Sewers Works 50 13 9
,, of Drain Mouths and Gully Drains, in New Streets	1,114 16 458 2 94 (2 0	Sewer in Maida Vale <
			Tradesmen's Bills
£	25,000 11	1 0	£5,000 11 0
METROPOLITAN C	ONSOL	IDATED	RATE ACCOUNT.
Received on account of Rates	£ s.	. d.	£ s. d. Balance överpaid 1,157 15 6
" from Her Majesty's Treasury, as a Contribution by way of Bounty to the Rates on Government			Metropolitan Board of Works

17 4 . 0

£33,796 5 11°

90

[B]

Summary Statement of Contracts entered into by the Vestry of the Parish of Paddington, during the year ending on the 25th day of March, 1883, viz.:—

TENDER ACCEPTE	D.	T	NAME OF CONT	RACT	OR.		_	NATURE OF CONTRACT. PRICE.
		-				10.30	-	
28th April, 1882			Mr. Joshua Knights				 G+ 10	For supply of Wood Blocks At £6 17s. 3d. per 1,000.
28th April, 1882			Mr. William Stubbs				 {	For Thames Ballast At 5s. 3d. per cubic yard. For Thames Sand At 6s. 2d. per cubic yard. For Portland Cement At 3s. 1d. per sack of 200 lbs. and 1d. for use of sack.
6th June, 1882	,		Mr. Henry Guerrier				 	For Forage As per Schedule of Prices.
5th December, 1882			Messrs. Bennett & Son				 	For Forage As per Schedule of Prices.
19th December, 1882			Messrs. A. & F. Manuelle				 	For Guernsey Granite At 15s. 8d. per cubic yard.
19th December, 1882			Mr A. Runnalls				 	For Penlee Granite At 14s. 6d. per cubic yard
19th December, 1882			Messrs. Nowell & Robson				 {	For Narborough Granite At 12s. 6d. per cubic yard. For Enderby Granite At 12s. 6d. per cubic yard.
19th December, 1882			Messrs. Mowlem & Co				 	For Paving Works As per Schedule of Prices.
			a de la companya de l				1	For Gravel Sifted, 3s. 6d. per ton, including all charges. Unsifted, 2s. 6d. per ton, do.
19th December, 1882			Mr. J. P. Clarke				 1	For Reception of Road Scrapings, Slop, Sweepings, Contractor to receive 1s. 9d. per ton, including all charges.
							-	For Reception of Soft Core Contractor to receive 2s. 9d. per ton, including all charges

[C] SUMMARY STATEMENT of Moneys owing to, and Debts and Liabilities owing by, the Vestry of the Parish of Paddington, on the 25th day of March, 1883.

Less Est	imated An	nount of Ir					£7,426	16	6			
	dodnotion.	noune of H	recov	rerab	le Ra	ites,	~1,120	10				
Agge	deductions	s allowed	unde	r Po	or I							
28,000	ssment Ac	t					3,736	0	0			
										3,690	16	6
Sundry D							* **					
		partment	•••	***	•••	***	1,127		2			
		do.	***	***	***	•••		1	3			
	Lighting		***	***	***	***	7		5			
	Highway	do.	***	***	***	***	434	12	7	+ 000		-
71.1									_	1,629	10	5
Balances		Accounts-	•				100					
	Works De		***	***	***	***	126		3			
	Highway		***	***	•••	•••		15	1			
	Sewers	do.	***	***	***	•••	9	14	5			
D-1	at Dank	Tral		3	Ci-					156	3	9
Dalance	at Danke	ers, Highy	vay	and	Ser	vers						
		on account					700	10				
		Mr. Hamde					766	10	4			
		Mr. Harnde					100	11	~			
same	works)		***	***	***	***	108	14	7	875		

We, the undersigned, being the Auditors appointed under the provisions of the fetropolis Local Management Act." for the purpose of auditing the accounts of the stry of the Parish of Paddington, do state that we have audited and allowed the counts of the Vestry for the year ending 25th March, 1883, of which the foregoing count, marked A, is an abstract. And we state that the several Contracts entered into the Vestry during the year ending 25th March, 1883, are specified in the foregoing tement of such Contracts marked B. And that the moneya owing to, and the Debts I Liabilities owing and incurred by such Vestry respectively, are specified in the foregoing statements of such Credits, Debts, and Liabilities respectively, nareled C. And we ther wish to state that the meanner in which the Accounts are kept has mot with our tire approbation. And we begt to thank Mr. Dethridge, the Vestry Clerk, for the leand courteous assistance he has rendered during the investigation.

Dated this 10th day of July, 1883.

I. BRUNEL.

I. BRUNEL, JOHN L. WOODROFFE, ROBERT COTTRELL,

87 10 47 18 54 15
54 15
25 00
20 15
44 4
78 14 1
84 2 1
340 10
75 4 1
8

£18,324 4 3

	Original Debt.	Rate of Interest %	Paid off this Year.	Total Paid off.	Remaining Unpaid.
Workhouse Debt	£ 4,500 5,000 8,000 12,000	£ s. 4 10 4 10 4 9 3 10	£ s. d. 150 0 0 166 13 4 179 7 3	£ 8. d. 2,100 0 0 2,166 13 4 1,238 4 11	£ s. d. 2,400 0 0 2,833 6 8 6,761 15 1 12,000 0 0
Commissioners for Public Baths and Wash- houses	48,500 18,000 5,000 9,000	4 9 4 0 4 0 4 0	1,356 5 4	7,310 4 10 14,295 0 0* 2,000 0 0† 1,800 0 0‡	41,189 15 2 Balances (see below.)
Metropolitan Board of Works— Land at Alperton	3,200 13,000	3 15 3 15	160 0 0 0 2,600 0 0 0	480 0 0 2,600 0 0	2,720 0 0 10,400 0 0
Balance of Loans referred to above, viz.: *Works Department £3,700 †Wood Paving 3,000 † Do 7,200	in the	} 3 10 {	1,000 0 0 /		3,700 0 0 2,000 0 0 5,400 0 0
Wood Paying	12,000	3 10		***	12,000 0 0

PADD: NGTON.

RETURN showing the amount in the Pound levied by the Vestry, during the Sixter Years ending October, 1882, in respect of Rates made for payment of Liabilities of the Vestry, distinguishing those over which the Vestry has control, from those over which has no control:—

		Amo	ounts ov	er whi	ch the	Vestry	has co	ntrol.			A	moun	ts ov	er wh	ich tl	ne Ve	stry ha	s no co	ntrol.		
						Main Drainage		+				1000	'00R.					GENERAL.		METRO. CONSOLI- DATED.	
Half-year commencing at	Rate in the Pound.	Poor.		General.	Sewers.	and Metropolitan Consolidated. V.	1	TOTAL	Guar- dian Board.	Police.	County.	Poor Fund.	politan Asylum District Rate.	London District Schools.	Brigade	wash- e houses.	M. B. of Works,	Board for London	Works.	M. B. of Works.	LOIAL
*		I,	II.		17.	٧,		-	VII.	7111.	14.	х.	XI.	XII.	XIII.	XIV.	xv.	XVI.	XVII.	XVIII.	
	s. d.	d.	d.	d.			d.	13													
1867, April	. 1 9	-61	1.5	6	*825		.5	9.435		3.453							3.17				11.54
" October	1 9	.16	1	5	-5	.047		6-701	3.45	4.87	2.005				.501				3.45		14.27
1868, April	. 1 8	.13	1.5	6	•72		.5	8.85	3.57	3.5	2.15		.12				1.77				11-11
" October	1 91	•18	1.5	5	-5	*04		7.22	3.39	5.28	1.98		-11	-05	.46				2.95		14.22
1869, April	1 9	1.19	1.5	4.5	.476			7.66	3.36	4.1	2.58	1.51	·13	.06			1.58				13.32
" October	2 0	-17	1	5.5	-5	-13		7.3	8.69	5.59	1.79	1.59	.11	.05	-44					3.36	16.62
1870, April	2 1	-13	1.5	6		-14		7-77	5.07	3.91	2.66	1.69	-46	-06						3.35	17.2
" October	1 11	-19	1	5		-03		6.22	4.66	5.39	1.57	1.64	-4	-09-						2.96	16.71
1871, April	. 1 61	-11	1	4.5			.5	6:11	3.92	4.8	1.64	1.43	-48	-08							12-35
" October	. 1 9½	-4	1.5	5.57		-005		7-475	4.97	3.45	1.89	1.71	-92	-12				-43		-49	13-98
1872, April	. 1 61	-1	1.5	4-13	-38	-01		6.12	3.02	2.91	1.62	2.44	-14	-19		-04	-11	-37		1.47	12.31
" October	. 1 7	-19	1	5	.5	-01		6.7	3.21	3.13	1.47	2.6	-55	*24		-04				-98	12-22
1873, April	. 1 8	-45	1	4-7	-49	-07		6.71	3.45	3.29	1.46	2.54	-61	.16		-04	-006	-29		1.49	13-33
" October	. 1 81	-21	1	6-15	-5	-986		8-841	8-89	3.29	1.46	2.12	.45	-39		.15	-014	-85			11.61
1874, April	. 1 11	-15	1.5	4.18	-49	-22		6.54	3.27	2.77	1.23	4.22	-605	-52		-19	-006	1.31		2.27	16-39
" October	1 9	-15	1.5	6.74	•5	-07		8.96	3.11	1.81	1.2	2.1	-34	-57		-19		.76		1.92	12.
1875, April	. 1 81	-09	1	5-13		-13		6.35	1.9	1.74	1.26	3.81	-52	-53		-19		1.36		2.86	14-17
" October		1	1	4.8	-5	-02		6.5	2.79	2.52	1.44	2.44	-76	-65		-68		1.19		2.48	14:95

N.B.—The Roman Numerals at the head each Column refer to the list on page 98.

PADDINGTON.

RETURN showing the amount in the Pound levied by the Vestry, during the Sixteen pars ending October, 1882, in respect of Rates made for payment of Liabilities of the Vestry, distinguishing those over which the Vestry has control, from those over which i as no control: -Continued.

	1	A	mounts o	ver whi	ch the	Vestry !	has cont	trol.				Amour	nts ov	er wh	ich th	ie Ves	try has	no con	trol.		
						Main Drainage						Po	OR.				Sewers.	GENERAL.	MAIN DRAINAGE,	METRO. CONSOLI- DATED.	
Half-year commencing at	Rat in th Pour	6 1001	Lighting	General.	Sowers.	and Metropolitan Consolidated.	Church.	Total.	Guar- dian Board.	Police.	County	Com-	Metro- politan Asylum District Rate, XI,	London	politan	and	Precepts from M. B. of Works.	School Board for London.	Precepts from M. B. of Works.	Precepts from M. B. of Works, XVIII.	
	-				IV.	· ·			1222	1222	****			,							
1876, April	s. 1		d.	d. 4.38		-02	d.	5.47	2.02	1.65	1:04	3.38	-64	-47	*	-18		1.62		2.47	13-47
" October			1	5.78	-5	-02			2.55	2.61	2.08	2.32	-63	-76		-25		1.71		2-47	15.38
1877, April		55 10 5 5	1	5.17		-02		6.26	1.75	1.66	1.03	3.1	-76	-52		-108		2.33		1.98	13-23
" October	11	1 .18	.5	5.83	-5	-02		6.98	2.13	2.2	1.3	3.96	.73	-69		-31		2.16		2.47	15.95
1878, April	1	8 -06	1	5.77		.002		6.832	1.48	1.68	-83	2.99	.73	-62		-08		2.23		2.47	13-11
" October	11	1 -12	-5	5.9	-5	-18		7.2	1.88	2.91	-96	3.46	-65	-74		.27		2.09		2.81	15.77
1879, April	11	0 .08	1	6.02		-02		7.12	1.8	2.09	1.04	1.84	-93	-86		-29		3-6		2.47	14.92
" October	1 1	1 -16	1	5-81	-5	.02		7:49	2.4	2.51	1.09	2.18	*84	.95		*35		2.19		2.98	15.49
1880, April	2	0 -09	-5	5.87		-025		6-485	2-42	3.3	.98	1.98	-98	-93		-32		3.13		3-475	17.51
" October	1	11/2 -18	1	6	-5	-03		7.68	2.66	2.54	1.1	1.99	-87	-82		-37		2.5		2.97	15-87
1881, April	1	.0 -0.	5 1	6.3				7.305		2-2	-93	1.97	-98	-72		-3		2.7		3	14-7
" October	2	0 -07	-5	5-976	.5				2.17	2:6	1.08	2-06	1.8	-9		-32	***	3.024		3	16-954
1882, April	1	0.00	07 1	5.42				1	1.96	2.34	-98	2-052		-73	***	-32		2.58		3.5	16.073
" October	1	111 -0	1	6-775	*5			8-355	1.95	2.4	-975	1.856	1.404	-67	***	18		2-205		3.5	15-13

By Order,
FRANK DETHRIDGE,
Vestry 0

Vestry Clerk.

WHICH RATES ARE LEVIED.

- ** The earliest Acts are alone given in this List, the object being to show the dates at which the duty of levying a rate was in each case imposed on the Parochial Authorities:—
 - I. Poor Rate.—18 & 19 Vic., Cap. 120 (A.D. 1855). (Transferring to the existing Vestry the powers and duties given or reserved to the Vestry elected under the Local Act of 1824, 5 Geo. IV., Cap. 126, which superseded the Open Common Law Vestry).
 - II. Lighting Rate.—The same.
 - III. General Rate.—The same.
 - IV. Sewers Rate.—The same.
 - V. Main Drainage and Metropolitan Consolidated Rate.—The same.
 - VI. Church Building Rate. -58 Geo. III., Cap. 45 (A.D. 1818).
 - VII. Poor Rate proper .- 43 Eliz., Cap. 2 (A.D. 1601).
- VIII. Police Rate. -- 10 Geo. IV., Cap. 44 (A.D. 1829).
 - IX. County Rate. 12 Geo. II., Cap. 29 (A.D. 1738).
 - X. Common Poor Fund Rate. -30 and 31 Vic., Cap. 6 (A.D. 1867).
 - XI. Metropolitan Asylum District Rate. The same.
- XII. West London District School Rate.—7 and 8 Vic., Cap. 101 (A.D. 1844).
- XIII. Metropolitan Fire Brigade Rate.—28 and 29 Vic., Cap. 90 (A.D. 1865).
- XIV. Baths and Wash-houses Rate .- 9 and 10 Vic., Cap. 74(A.D.1846).
- XV. Sewers Rate.-18 and 19 Vic., Cap. 120 (A.D. 1855).
- XVI. School Board Rate. 33 and 34 Vic., Cap. 75 (A.D. 1870).
- XVII. Main Drainage Rate.—18 and 19 Vic., Cap. 120 (A.D. 1855).
- XVIII. Metropolitan Consolidated Rate.—32 and 33 Vic., Cap. 102 (A.D. 1869).

PADDINGTON.

RETURN showing the amount in the pound levied by the Vestry during the Sixteen Years ended October, 1882, in respect of rates made for payment of liabilities, distinguishing those over which the Vestry has control from those over which the Vestry has no control; also the number and Rateable value of houses in the Parish, the average Rateable value per house, and the average amount of Parochial Rates paid in respect of each house, &c.

Year.	No. of Houses.	Total Rateable	Average Rateable		ate	am	vera ount	of		THI	OVER E VES S CON	TRY	2000		TH	OVER E VES NO c	TRY	
	nouses.	value.	value per House.	ре	r£.	Rat	es p Hou	aid		ate r£.	amo	vera unt Ho	ge paid use.		ate r £.	amo	vers unt Ho	paid use.
1867	11,436	729,838	64	s. 3	d. 6	£	s. 4	d. 0	s. 1	d. 41/4	£	s. 6	d. 8	s. 2	d. 134	£		
1868	11,546	740,686	64	3	$5\frac{1}{2}$	11	1	4	1	4	4	5	4	2	11/2	6	16	0
1869	11,623	759,158	65	3	9	12	3	9	1	$2\frac{3}{4}$	3	19	$10\frac{3}{4}$	2	61	8	3	101
1870	11,896	773,524	65	4	0	13	0	0	1	2	3	15	10	2	10	9	4	2
1871	12,141	954,868 (New	78	3	4	13	0	0	1	11/2	4	7	9	2	21/2	8	12	3
1872	12,346	Valuation) 968,340	78	3	11/2	12	3	9	1	03	4	2	101	2	03	. 8	0	10
1873	12,548	984,582	79	3	4 ½	13	6	71/2	1	31/2	5	2	01/2	2	1	8	4	7
1874	12,685	995,009	80	3	8	14	13	4	1	31/2	5	3	4	2	$4\frac{1}{2}$	9	10	0
1875	12,804	1,004,095	80	3	6	14	0	0	1	03	4	5	0	2	54	9	15	0
1876	12,920	1,091,656 (New Valuation)	88	3	6	15	8	0	1	1	4	15	4	2	5	10	12	8
1877	12,953	1,098,262	84	3	$6\frac{1}{2}$	14	17	6	1	14	4	12	9	2	51	10	4	9
1878	13,125	1,115,550	84	3	7	15	1	0	1	2	4	18	0	.2	5	10	3	0
1879	13,275	1,125,644	84	3	9	15	15	0	1	21/2	5	1	6	2	64	10	13	6
1880	13,510	1,140,100	84	3	$11\frac{1}{2}$	16	12	6	1	2	4	18	0	2	$9\frac{1}{2}$	11	14	6
1881	13,776	1,214,844 (New	88	3	10	16	17	4	1	24	5	4	6	2	73	11	12	10
1882	14,122	Valuation) 1,234,626	87	3	10	16	13	6	1	23	5	6	114	2	71	11	6	64

Printed by order of the Finance Committee,

FRANK DETHRIDGE,

Vestry Clerk.

APPENDIX.

Paddington Freehold Charity Account, 1882. RECEIPTS. £ s. d. To Amount of Rents received during the year 1,017 10 9 " Amount received from the Commissioners of Income Tax, refunded by them to the Trustees 45 2 9	for the Year ending 31st December, 1882. 1882. PAYMENTS. £ s. d. By Paid Messrs. McCorquodale & Co. for Printing 1 16 6 " Paid Messrs. Budd & Son for One Year's Tithe Rent Charge for Land in Westbourne Grove 0 17 0 " Paid Clerk to the Trustees a year's Salary to Christmas, 1882 30 0 0 " Cash carried to Apprenticing Fund Account 206 0 0 " " to Coal and Blanket " 206 0 0 " " , to Charity School " 618 0 0
The Apprenticing 1882. To Balance brought from last year's Account 17 18 5 " Amount brought from General Account 206 0 0	Fund Account. 1882. By Paid the remaining Moieties of Premiums with 8 Apprentices Balance in hand

PADDINGTON FREEHOLD CHARITY ACCOUNT—Continued.

			MARKET STATE			
The	Bread	and	Cheese	Fund	Account.	

1882.

	(Devoted.	to	murchase	of Coals and	Blankets.)	
_	Devotett	40	nurchuse	2		

To Balance brought from last year's Account	£ 108 206	s. 3 : 0	10	By Paid Mr. J. Unite for Coal Sacks (a Moiety) " Paid Messrs. T. S. & C. Parry for 100 Tons of Coals, at 16s. 6d. per Ton " Paid Mr. Brooks for delivery of Coals at abodes of recipients of Tickets " Paid Mr. Stevens and another for attendance at the Parish Wharf to deliver Coals, and keeping account of same " Paid Mr. Matthews for distributing Blankets, 1880-81 " Paid Messrs. D. B. Johnstone for 140 pairs of Blankets, at 11s. 2d. per pair Balance in hand	1 82 18 3 1 78	8. 10 10 10 8 8 15 1 1 8 3 8 15	0 0 11 0 0
	£314	3	10		£314	3	10
The	Char	ity ,	School	ol Fund Account.			
1882.	£	S.		1882.	£	8.	d.
To Amount brought from General Account	618	0	0	By Paid to the Chairmen of the several School Committees	618	0	0
Paddington Enfranchised Copyholds	Char	ity I	Estat	te Account, for the Year ending 31st December, 1882.			
1882.	£	s.	d.	1882.	£	s.	d.
To Amount of Rents received during the year	274	3	4	By Paid Mr. E. T. R. Wilde, for Professional Services in auditing Accounts of the Charity for the year ending 31st December,			
" Amount of a year's Dividends on £10,201 6s. 11d. Consols	299	13	4	1881	3		0
,, Amount received of the Commissioners of Income Tax, being				Paid Clerk to Trustees a year's Salary to Christmas, 1882		10	
amount of Property Tax refunded by them to the Trustees	12	5	0	", Paid Messrs. McCorquodale & Co. for Printing	110	5	7
The state of the s				" " ,, to Coal and Blanket "	110 330		
				", ", to Charity School ",	000	11	

Balance in hand 51 1 2

£156 2 8

PADDINGTON ENFRANCHISED COPYHOLDS CHARITY ESTATE ACCOUNT—Continued.

The Apprenticing	Fund Account.
1882. £ s. d. To Balance brought from last year's Account 79 0 4 " Amount brought from General Account 110 5 7	1882. £ s. d. By Paid Second Moiety of Premium with 4 Apprentices 50 0 0 " Paid Solicitor for preparing Indentures of Apprenticeship 7 14 0 Balance in hand 131 11 11
£189 5 11	£189 5 11
The Bread and	Cheese Fund Account.
(Devoted to purchase	of Coals and Blankets.)
1882. £ s. d.	1882. £ s. d.
To Balance brought from last year's Account 45 17 1 ,, Amount brought from General Account 110 5 7	By Paid Mr. Unite for Coal Sacks (a Moiety) 1 10 0 ,, Paid Messrs. T. S. & C. Parry for 50 Tons of Coals, at 16s. 6d.
	per ton
	of Tickets 18 8 10
	,, Paid Mr. J. Stevens and another for attendance at the Parish Wharf to deliver Coals, and keeping account of same 3 15 0
	Paid Mr. Matthews for distributing Blankets, 1880-81 1 1 0
	" Paid Messrs. D. B. Johnstone for 70 pairs of Blankets, at
	11s. 2d. per pair 39 1 8

£156 2 8

The Charity Schoound Account.

1882.	1882. By Paid to the Chairmen of the several School Committees	£ 330	s. 17	
The Almshouse Ground Charity Acco	oun'r the Year ending 31st December, 1882.			
1882. £ s. d.	1882.	£	s.	d.
To Balance brought from last year's Account \dots \dots 180 1 9	By Paid Pensioners during the year	112	10	0
" Amount of Rents received during the year 185 12 1 " Amount of Half-a-year's Dividend on £350 14s. 8d. Con-	" Paid Treasurer of St. Mary's Girls and Infants' Schools, for hire of a suitable House for the residence of School-			
solidated Three per cent. Annuities 5 5 2	mistress and Assistants, pursuant to the Scheme	50	0	0
" Amount received of the Commissioners of Income Tax, being	" Paid Clerk to the Trustees a year's Salary to 7th August, 1882	10	0	0
amount of Property Tax refunded by them to the Trustees 7 19 1	" Paid for Advertisements	6	4	6
	" Paid Messrs. McCorquodale & Co. for Printing	1	2	0
	,, Paid Expenses of obtaining Copy Will of the late			
	A. F. Smith, Esq			3
	Balance in hand	198	11	4
£378 18 1		£378	18	1
The Marion Mayne Charity Acco	unter the Year ending 31st December, 1882.			
1882. £ s. d.	1882.			d.
To Balance brought from last year's Account 183 16 5	By Paid Pensioners during the year	111	16	0
" Cash received, being one year's Dividend on £5,516 7s. 7d. Consolidated Three per cent. Annuities 165 9 10	" Paid Vestry of Paddington, contribution towards maintenance of Paddington Green, pursuant to the Scheme (1882)	35	0	0
9 If the same was a second to the same and t	" Paid Clerk to the Trustees a year's Salary to 14th September, 1882	10	0	0
() () () and () () () () () () () () () (Paid for Advertisements			6
	Paid Messrs, McCorquodale & Co. for Printing			6
	Paid Bankers for Cheque Book	188		2
The second secon	Balance in hand			_
£349 6 3		£349	6	3

Paddington.

SCHEDULE

OF THE WHOLE OF THE

PAROCHIAL CHARITIES,

Shewing the names of the Trustees of such Charities, the description and income of the Property belonging thereto, and the mode of distribution, prepared by the Vestry Clerk, pursuant to "Metropolis Local Management Act" (18 and 19 Vic. c. 120 s. 199).

Name of Charity.	Names of Trustees, &c.	Description of Property.
Freehold Estate	Charles M. Roche, Esq. R. C. Greatorex, Esq. Charles Braid, Esq. William Ellis, Esq.	Freehold Ground Rents on Nos 75 to 89 Lancaster Gate (both inclusive) and Ornamenta Garden Inclosure
		Freehold Ground Rents on House in Hatherley Grove, and Houses in Westbourne Grove
Enfranchised Copyholds	Robert Evans, Esq. William Urquhart, Esq. William Naylor, Esq. John H. Hunter, Esq.	Ground Rents on Nos. 82 to 87 Harrow Road (both inclusive) Dividends on £10,201 6s. 11d.—3 per Cent. Consols The site of the Girls and Infants Schools of St. Mary
Charity (As settled by scheme in Chancery dated 7th August, 1871)	Rev. Walter Abbott, M.A. (as Vicar of Paddington) Rev. J. W. Buckley (as Vicar of St. Mary's, Paddington) F. J. Prescott, Esq. William Ellis, Esq. Thomas Chew, Esq.	Ground Rents on Nos. 1, 2, 3, 4 and 5 Romilly Terrace, Harrov Road, £90, and Engine House Hermitage Street, £100
		Dividends on £350 14s. 8d.—3 per Cent. Consols Dividends arising out of £160 2s. 2d 3 per cent. Consols (formerly King's Charity)
Marion Mayne's Charity	Rev. Walter Abbott, (as Vicar of Paddington) Rev. J. W. Buckley, (as Vicar of St Mary's, Paddington) R. F. Whur, Esq. E. P. Young, Esq. (as Churchwardens of Paddington)	Dividends arising out of £5,516 7s. 7d. Consolidated £3 per Cent. Annuities
	C. Clauson, Esq. G. L. Ransdale, Esq. (as Churchwardens of St. Mary, Paddington)	

Present Annual Income of Property.	Mode of Distribution.	Remarks.
£620 (less Property Tax) £420 (less Property Tax)	One-fifth of the sums at the disposal of the Trustees is applied in apprenticing Sons and Daughters of Poor Parishioners One other fifth in distribution of Coals and Blankets The remaining three-fifths are paid to the Chairmen of the Parochial National and Infant Schools in aid of such Schools (pursuant to Order of the Court of Chancery, dated 12 December, 1837)	
£280 (less Property Tax) £299 13 4 None	Same as that of Freehold Estate (pursuant to Order of the Court of Chancery, dated 12 Decem- ber, 1837) To be held for use of such Schools	
£190 (less Property Tax) £10 10s. 4d. (less Property Tax)	£50 per Annum to the Treasurer of the Girls' and Infants' Schools in St. Mary, Paddington, in aid of such Schools One Pension of £15 per annum to a decayed Inhabitant of this Parish Ten Pensions of £10 per annum to decayed Inhabitants of this Parish	
£165 9 9	By the Scheme approved by the Master of the Rolls on the 22nd day of June, 1872, the Trustees are to apply the Sum of £5 per annum in keeping in repair the tablets, tombstones, and gravestones of Marion Mayne and others; to pay the Vestry of the Parish of Paddington the Sum of £35 per annum towards the maintenance in good order of Paddington Green; to distribute to poor deserving residents of Paddington a sum not exceeding £50 in any one year, and to grant annuities not exceeding six shillings per week each to poor aged persons, residents in Paddington	

Name of Charity.	Names of Trustees, &c.	Description of Property.
Abourne's Charity	The Churchwardens for the time being act as Trustees	Dividends on £300 reduced Bank Annuities, receivable annually by the Churchwardens from the Charity Commissioners
Johnson's Charity	The Churchwardens for the time being act as Trustees	One year's quit rent, issuing out of Nos. 14, 15, 16, and 17 Paddington Green, and payable to the Churchwardens annually on St. Thomas' Day (21 Dec.)
Two sums of Three annually.	Pounds from the Minister	of the Parish, and the Parish Clerk,
		n the Churchwardens of St. George's es for Burial Ground in Uxbridge
Bishop of London		by the Churchwardens from the gton Manor, less £12, rent payable
Harvist's Estate .	Metropolis Roads Commissioners	Proportion of Rents received by the Vestry Clerk from the Me- tropolis Roads Commissioners
Lyon's Estate	Metropolis Roads Commissioners	Ditto
Haines' Charity	The Minister and Church- wardens of the old church at Paddington	Dividends on £150 3 per cent. Bank Annuities, under the Will of

Present Annual Income of Property.	Mode of Distribution.	Remarks.
£9	The Donor directed the sum to be distributed by the Churchwardens of Paddington in Meat and Bread to poor Parishioners	
£1	Distributed by the Churchwardens to the Poor, in small sums	
£6	Received by the Churchwardens, and by them paid to the General Fund of St. Mary's, Paddington	
£2	Received by the Vestry Clerk, and paid in by him to the credit of the Vestry General Account	
£3	Received by the Churchwardens, and by them paid to the General Fund of St. Mary's, Paddington	
£404 19s. 6d. (for the year ending 25th March, 1880)	Applied towards the repair of the Highway from Tyburn to Edgware	
£132 11s. 3d. (for the year ending 25th March, 1880)	Applied towards the repair of the Highway in the Harrow Road	
£4 10s (less Property Tax)	Applied towards keeping in repair the Tomb of the Father and Mother of the Testator, in Paddington Church-yard; the residue to be distributed to Poor Parishioners in Bread and Coals	

By Order of the Vestry,

FRANK DETHRIDGE,

Vestry Clerk.



ON THE

HEALTH OF PADDINGTON,

FOR THE

QUARTER ENDING APRIL 1, 1882.

BY

JAMES STEVENSON, M.D.,

Medical Officer of Health.

LONDON:

PRINTED BY M'CORQUODALE & CO., LIMITED, CARDINGTON STREET, HAMPSTEAD ROAD, N.W.

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ON THE

HEALTH OF PADDINGTON,

For the Quarter ending 1st April, 1882,

BY JAMES STEVENSON, M.D.,

Medical Officer of Health.

TABLE I.

Showing the Births and Deaths in Paddington, also the Mean Temperature in London in each week of the first quarter of the year 1882.

	Bn	RTHS.	DE	ATHS.	Mean
Week ending	St. Mary's.	St. John's.	St. Mary's.	St. John's.	Temperature
Population	no lando qu'il				Degrees.
January 7	48	13	45	8	43.9
,, 14	42	14	31	10	43.9
21	36	17	32	12	36.2
98	46	18	40	9	36.8
February 4	43	19	39	17	36.7
11	43	18	33	16	38.1
" 18	54	8	32	17	45.5
25	49	10	33	11	44.3
March 4	40	11	24	12	37.9
11	45	16	28	13	48.1
" 18	31	11	20	13	47.6
" 95	55	16	26	15	44.6
April 1	32	13	29	6	46.6
TOTAL	564	184	412	159	42.3

During the 13 weeks ending 1st April, 1882, being the first quarter of the registration year, 748 births and 621 deaths were registered in Paddington. The 748 births, com-

prising 384 male and 364 female children, were equivalent to an annual birth-rate of 27.6 per 1,000 of the estimated population of the parish. Deducting from the total deaths (621) those of 50 non-parishioners, in the two hospitals in the parish, the corrected number of deaths is seen to be 571,—273 males and 298 females,—and the annual death-rate to be 21.1 per 1,000 inhabitants. In calculating this death-rate, no notice has been taken of the deaths of parishioners in hospitals, institutions, or places outside the parish, or, on the other hand, of the deaths of non-parishioners in the Lock Hospital and in St. Mary's Hospital.

The number of births and of deaths, together with the birth and death rates in the parish, and in its two sub-districts during the quarter, is shown in the subjoined table:—

TABLE II.

Sub-distric	Sub-districts.		Estimated Population, April, 1882.	Births.	Birth-rate per 1,000 of the Population.	Deaths.	Death-rate per 1,000 of the Population.	
St. Mary's	0L		71,115	564	31.7	412	23.2	
St. John's	·		37,255	184	19.8	159	17.1	
Paddington			108,370	748	27.6	571	21.1	

In London the	death-r	ate for	the	e qua	rter	was	25.6
In Edinburgh							20.0
In Glasgow		1.1		7			25.3
In Dublin							35.1
In England an	d Wales	anilon	90	00.17		olli.	21.6

The corrected number of deaths in the parish from all

causes during the corresponding quarters of the years 18771882 were as under:—

First Quarte of Year.	r		m self		Total Deaths.
1877		 	 	 	409
1878		 	 	 	497
1879	212	 	 	 	587
1880		 	 	 	506
1881		 	 	 	487
1882	***	 	 	 	571

In the public institutions in the parish there were 120 deaths, viz., 43 in the Workhouse, 2 in the Lock Hospital, and 75 in St. Mary's Hospital. The 43 deaths in the Workhouse — 23 males and 20 females — being regarded as those of parishioners, are included in the 412 deaths registered in St. Mary's sub-district. Of the 75 deaths in St. Mary's Hospital, 48 were those of non-parishioners, as were also the 2 deaths in the Lock Hospital, and are therefore not dealt with in this report.

TABLE III .- MORTALITY AT DIFFERENT AGES.

Sub-districts.	Under 1 year.	Under 5 years.	65 years and upwards.	Percentage of Deaths of Infants under 1 year to Registered Births.	Percentage of Deaths of Children under 5 years of Total Deaths.	
St. Mary's	91	186	77	16.1	45.1	
St. John's	19	41	35	10.3	25.8	
Paddington	110	227	112	14.7	39.8	

The 571 deaths during last quarter included 110 of infants

under 1 year of age, 227 of children under 5 years, and 112 of persons aged 65 years and upwards.

The rate of infantile mortality in Paddington was 147 deaths to 1,000 registered births. In London it was 158; in the 27 largest provincial towns it averaged 156, ranging from 112 in Hull to 222 in Blackburn. In Dover the infantile death-rate was only 89 per 1,000 registered births, whilst in Exeter, during the same period, it was 210, and in Ystrady-fodwg 216. The deaths of children under 5 years of age constituted 39.8 per cent. of the entire mortality, and were mainly attributable to diseases of the zymotic, local, and developmental classes.

TABLE IV.

Principal causes of death in Paddington during the 13 weeks ending
1st April, 1882.

			994	ST. MARY'S.	ST. John's.	TOTAL.	
Smallpox			-	auges ald		1200 402	en 97.
Measles				35	6	41	Total Deaths from the seven
Scarlet Fever				10	1	11	m the
Diphtheria				2		2	s from
Whooping Cou	gh			25	4	29	Total Deaths from
Fever				7		7	tal D
Diarrhœa				4	3	7	ToTring
Diseases of Res	pirate	ory Or	gans	105	42	147	10.38
Phthisis				30	10	40	
Heart Diseases				20	17	37	
Cancer				10	11	21	
Violence				9	7	16	

From the seven principal zymotic diseases there were 97 deaths, as compared with 50 during the corresponding quarter of last year. These figures show a death-rate of 3.58 per 1,000 inhabitants per annum, but as they represent only those deaths which actually occurred in the parish, no cognizance being taken of the infectious cases removed to extraparochial hospitals, it is obvious that they afford only a partial indication of the extent to which zymotic disease prevailed in the parish. In London the zymotic death-rate from these diseases was equivalent to an annual rate of 4.14 per 1,000 inhabitants; in the 27 largest provincial towns it ranged from 1.34 in Halifax to 8.17 in Brighton. In England and Wales the deaths corresponded to an annual rate of 2.61 per 1,000, against an average rate of 2.75 in the first quarters of the ten previous years. In St. Helens the rate was 12.27 per 1,000 inhabitants.

Smallpox.—Whilst this disease has been gradually declining in London and its immediate neighbourhood during the last four quarters, and has been simultaneously increasing in other parts of England and Wales, it is still causing more than four times as many deaths in Greater London than in the rest of the country.

In Paddington during the quarter there was no death from smallpox. One case (a non-parishioner) was removed from St. Mary's Hospital to Deptford, and another from St. John's Sub-district to the Smallpox and Vaccination Hospital at Highgate.

Measles.—In Paddington, as throughout the country, the deaths from this disease were excessive, and were equivalent

to an annual death-rate of 1.5 per 1,000. In London the rate was 0.56 in the 27 largest provincial towns; it ranged from 0.05 in Birkenhead to 5.01 in Blackburn. In St. Helens it was no less than 9.5.

Scarlet Fever.—Four cases were removed to Stockwell, one (a non-parishioner) from St. Mary's Hospital, and three from St. Mary's Sub-district.

Whooping Cough.—In Paddington, of the zymoses next in point of fatality to measles was whooping cough, although throughout the country the deaths from whooping cough were far more numerous than from measles.

Typhoid Fever.—Four cases were removed to Stockwell from St. Mary's Sub-district.

Diseases of the Respiratory Organs.—Notwithstanding the mildness of the winter the deaths from these diseases were more numerous than during the corresponding quarter of last year. In the case of the very young and the aged, the fogs in the beginning of the quarter effected those fatal results which commonly follow from a persistently low temperature.

TABLE V., showing the localities in which deaths from the seven principal Zymotic diseases occurred during the first quarter of the year 1882.

10 10 10 10 10 10 10 10 10 10 10 10 10 1	ox.	.8.	Fever.	ria.	Cough.	H	EVE		ea.	DEAVE.
NAMES OF PLACES.	Smallpox	Measles,	Scarlet F	Diphtheria.	Whooping	Typhus.	Typhoid.	Simple Continued Fever.	Diarrhœa.	Total.
ST. MARY'S SUB-DISTRICT.				1		-		onn	O Dini	
Clarendon Street		7	3						oll, mi	10
Amberley Road		2	1					1	DOLL !	4
Cirencester Street		8	1		2		1		·	12
Woodchester Street		3	2						Linor	5
Woodfield Place		1								1
Camden Villas		2								2
Goldney Road		1			2				1	4
Saltram Villas		2			1					3
Jonson's Place					2				R.pub	2
Desboro' Terrace			1					1	0.00	1
Richmond Mews		1								1
Senior Street		2					-0-			2
Chichester Road				1						1
Windsor Street					2					2
Victoria Place					1					1
Desboro' Street		1			1					2
Westbourne Park Mews					1					1
Westbourne Park Road					1					1
Edgware Road					1		1			2
Paddington Green		1								1
Westbourne Ter. North					2				1	3
Southam Street					1				***	1
Hasboro' Street		1								1
Porchester Square				1	1					1
Church Place					1					1
Desboro' Place		1								1
Barnsdale Road					1				***	1
Porchester Road					1					1
Victoria Street	-				1					1
Westbury Terrace									1	1
Elgin Road			1							1
1		1		1						

TABLE V .- Continued.

ins year 1002.	ox.	68.	ever.	ria.	Cough.	1	Feve	R.	ea.	
NAMES OF PLACES.	Smallpox	Measles.	Scarlet Fev	Diphtheria	Whooping	Typhus.	Typhoid.	Simple Continued Fever.	Diarrhea	Total.
Courtnell Street		3			1					1
Pressland Terrace			1				2000		4.0	111
Artesian Road				E	·		1		13.005	1
Alfred Road					1				E.wel	1
Canterbury Terrace		2							1	1
Richmond Road					1			2003	Toller	1
Netley Street		1							19.65	1
Carlton Mews			.,.				1		11.4	1
Westbourne Park Villas		2					1		T	1
Park Road		1							15.6	1
Hampden Street							1		- 500 2	1
Oakington Road					1					1
Total St. Mary's Sub-Dis.		35	10	2	25		6	1	4	83
St. John's Sub-District.						-		ba	A reste	atob50
Bouverie Street		1								1
Katherine Place		1								1
Oxford Mews		1								1
Westbourne Terrace									1	1
Titchborne Street		1								1
Leinster Place			1							1
Craven Road									1	1
Porchester Place					1					1
Charles Mews					1					1
Inverness Mews					1					1
Moscow Road					1					1
Market Street		1							1	2
Caroline Place		1						Tin	E Ste	1
Total St. John's Sub-Dis.		6	1		4			hed	3	14

Meteorology.—Mr. James Glaisher, F.R.S., in his report to the Registrar-General, remarks that January was a mild, pleasant month, being very warm during the first fortnight and the last five days, and that at the end of the month agricultural operations were a month in advance; that February was mild and pleasant; that in March during the first 20 days, the weather was exceptionally warm and genial; and that at the end of the quarter vegetation was in a very forward state. During the 111 years, 1771-1881, the mean temperature of the months of January, February, and March, has rarely been so high as the mean recorded in the first quarter of this year. In London, the rainfall during the quarter was 3.88 inches.

VESTRY HALL, PADDINGTON, June, 1882.



ON THE

HEALTH OF PADDINGTON,

FOR THE

QUARTER ENDING JULY 1, 1882.

BY

JAMES STEVENSON, M.D.,

Medical Officer of Health.

LONDON:

PRINTED BY M'CORQUODALE & CO., LIMITED, CARDINGTON STREET, HAMPSTEAD ROAD, N.W.

ON THE

HEALTH OF PADDINGTON,

For the Quarter ending 1st July, 1882,

BY JAMES STEVENSON, M.D.,

Medical Officer of Health.

TABLE I.

Showing the Births and Deaths in Paddington, also the Mean Temperature in London in each week of the second quarter of the year 1882.

		BIR	THS.	DEA	THS.	Mean Temperature
Wee	k ending	St. Mary's.	St. John's.	St. Mary's.	St. John's.	(Fahrenheit)
April " May " June "	8	56 45 44 57 41 45 31 40 34 42 48 27	4 17 8 13 13 12 18 16 12 15 17	29 29 30 27 25 21 24 23 17 16 25 21	9 15 10 10 11 11 5 7 9 9 6 9	Degrees. 47.6 47.6 49.9 46.5 52.0 53.7 50.7 57.6 58.5 56.2 53.1 57.3
July	1	36	16	21	5	59-9
	TOTAL	546	174	308	116	53.1

During the 13 weeks ending 1st July, 1882, being the second quarter of the registration year, 720 births and 466 deaths were registered in Paddington. Of the 720 births,

comprising 371 male and 349 female children, 546 occurred in St. Mary's and 174 in St. John's sub-district. The 720 births were equivalent to an annual rate of 26.6 per 1,000 of the estimated population of the parish.

Deducting from the total deaths (466) those of 42 non-parishioners, in the two hospitals in the parish, the corrected number of deaths is seen to be 424—232 males and 192 females—and the annual death rate to be 15.7 per 1,000 inhabitants. In calculating this death-rate, no notice has been taken of the deaths of parishioners in hospitals, institutions, or places outside the parish, or of the deaths of non-parishioners in the Lock Hospital and in St. Mary's Hospital.

The number of births and of deaths, together with the birth and death rates in the parish, and in its two sub-districts, during the quarter, is shown in the subjoined table:—

TABLE II.

Sub-distric	ts.	Estimated Population, April, 1882.	Births.	Birth-rate per 1,000 of Population.	Deaths.	Death-rate per 1,000 of Population	
St. Mary's		 71,115	546	30.7	308	17.3	
St. John's		 37,255	174	18.7	116	12.4	
Paddington		 108,370	720	26.6	424	15.7	

In London the	dea	th ra	te for	r the	e qua	rter	was	19.5
In Edinburgh								20.5
In Glasgow								25.7
In Dublin								26.8
In England an	d W	ales						19.0

The corrected number of deaths in the parish from all causes during the corresponding quarters of the years 1877-1882 were as under:—

Second Quart of Year.	er				Total Deaths.
1877		 	 	 	489
1878		 	 	 	440
1879		 	 	 	503
1880		 	 	 	361
1881		 	 	 	392
1882		 	 	 	424

In the public institutions in the parish there were 96 deaths, viz., 44 in the Workhouse, 1 in the Lock Hospital, and 51 in St. Mary's Hospital. The 44 deaths in the Workhouse — 26 males and 18 females — being regarded as those of parishioners, are included in the 308 deaths in St. Mary's sub-district. Of the 51 deaths in St. Mary's Hospital, 40 were of non-parishioners, as was also the 1 death in the Lock Hospital, and are therefore not dealt with in this report.

TABLE III .- MORTALITY AT DIFFERENT AGES.

Sub-districts.	Under 1 year.	Under 5 years.	65 years and upwards.	Percentage of Deaths of Infants under 1 year to Registered Births.	Percentage of Deaths of Children under 5 years of Total Deaths.
St. Mary's	69	128	56	12.6	41.2
St. John's	21	. 34	25	12.1	29.3
Paddington	90	162	81	12.5	38.2

Of the 424 deaths 90 were of infants under 1 year of age,

per 1,000. Four cases were removed from St. Mary's subdistrict to Stockwell. In London the rate was 0.36 per 1,000.

Diphtheria caused 5 deaths, giving an annual rate of 0.18 per 1,000. In London the rate was 0.22.

Whooping Cough caused 32 deaths, which was equivalent to a rate of 1.18 per 1,000. In London the rate was 1.56 per 1,000.

Typhoid Fever.—Five cases were removed from St. Mary's sub-district to Stockwell.

TABLE V., showing the localities in which deaths from the seven principal Zymotic diseases occurred during the second quarter of the year ending 1st July, 1882.

	ox.	68,	Perer.	eria.	Cough.]	Feve	R.	æa.	
NAMES OF PLACES,	Smallpox.	Measles,	Scarlet Fever.	Diphtheria.	Whooping Cough	Typhus.	Typhoid.	Simple Continued Fever.	Diarrhea.	Total.
St. Mary's Sub-District.										
Dartington Terrace		1								1
Alfred Road					2			300		2
Windsor Terrace					1					1
Clarendon Street		1								1
Chippenham Terrace					1					1
Offenham Terrace		2							1	3
Cirencester Street		2			2					4
Modena Terrace					2					2
Park Road		1								1
Braden Street	***			1	1					2
Amberley Road		1			3					4
Chippenham Road		1								1
Kilburn Park Road		1								1
Chichester Place					1					1
Blomfield Place					1					1
Bravington Road		1								1
Delamere Street		1								1
Woodchester Street		1			2					3
Paddington Green			1							1
Hall Place					1					1
Kennett Road		1								1
Hampden Street					1					1
Dudley Grove					1					1
Campbell Street					1					1
Camden Villas					1					1
Chippenham Mews			1							1
Romilly Terrace					1					1
Lydford Road				1	1					2
Park Gardens					1					1
Edbrooke Road			1							1
Portsdown Road									1	1



ON THE

HEALTH OF PADDINGTON,

FOR THE

QUARTER ENDING SEPT. 30, 1882.

BY

JAMES STEVENSON, M.D.,

Medical Officer of Health.

LONDON:

PRINTED BY M'CORQUODALE & CO., LIMITED, CARDINGTON STREET, HAMPSTEAD ROAD, N.W.

1882.



ON THE

HEALTH OF PADDINGTON,

For the Quarter ending September 30th, 1882,

BY JAMES STEVENSON, M.D.,

Medical Officer of Health.

TABLE I.

Showing the Births and Deaths in Paddington, also the Mean Temperature in London in each week of the third quarter of the year 1882.

	BIE	THS.	DEA	ATHS.	Mean Temperature
Week ending	St. Mary's.	St. John's.	St. Mary's.	St. John's.	(Fahrenheit
, trees ename					Degrees.
T-1 0	35	20	24	8	59.9
July 8	43	12	18 .	7	59.8
,, 15	50	13	21	7	61.0
,, 22	44	8	17	7	60.2
.,, 29	53	9	9	7	62.5
August 5	42	7	22	11	61.0
,, 12	52	17	14	10	60.6
, 19	52	10	19	3	. 57.0
26	39	10	22		58.1
September 2	53	12	15	6 5	57.3
,, 9	48	10	25	7	51.3
,, 16	39	11	17	8	53.0
,, . 23	44	10	23	5	53.8
,, 30	4.4	10	20		
TOTAL	594 -	149	246	91	58.1

During the 13 weeks ending 30th September, 1882, being the third quarter of the registration year, 743 births and 375 deaths were registered in Paddington. Of the 743 births, comprising 380 male and 363 female children, 594 occurred in St. Mary's, and 149 in St. John's sub-district. The 743 births were equivalent to an annual rate of 27.4 per 1,000 of the estimated population of the parish.

Deducting from the total deaths (375) those of 38 non-parishioners in St. Mary's Hospital, the corrected number of deaths is seen to be 337,—179 males and 158 females,—and the annual death-rate to be 12.4 per 1,000 inhabitants. In calculating this death-rate, the deaths of parishioners in hospitals, institutions, or places outside the parish, and of non-parishioners in the Lock Hospital and in St. Mary's Hospital, have not been included.

The number of births and of deaths, together with the birth and death rates in the parish and in its two sub-districts, during the quarter, is shown in the subjoined table:—

TABLE II.

Sub-distric	ts.	Estimated Population, April, 1882.	Births.	Birth-rate per 1,000 of Population.	Deaths.	Death-rate per 1,000 of Population.
St. Mary's		 71,115	594	33.4	246	13.8
St. John's		 37,255	149	16.0	91	9.8
Paddington		 108,370	743	27.4	337	12.4

In London the	dea	th-ra	te fo	r the	e qua	rter	was	18.6
In Edinburgh								17.8
In Glasgow								22.5
In Dublin								23.1
In England an	d W	ales						17.7

The corrected number of deaths in the parish from all causes during the corresponding quarters of the years 1877-1882 was as under:—

Third Quarte of Year.	er				Total Deaths.
1877		 	 	 	398
1878		 	 	 	377
1879		 1	 	 	327
1880		 	 	 	385
1881		 	 	 	385
1882		 	 	 	337

In the public institutions in the parish there were 76 deaths, viz., 29 in the Workhouse and 47 in St. Mary's Hospital. There was no death in the Lock Hospital. The 29 deaths in the Workhouse,—13 males and 16 females,—being regarded as those of parishioners, are included in the 246 deaths in St. Mary's sub-district. Of the 47 deaths in St. Mary's Hospital, 38 were of non-parishioners, and are therefore not dealt with in this report.

TABLE III.-MORTALITY AT DIFFERENT AGES.

Sub-districts.	Under 1 year.	Under 5 years.	65 years and upwards.	Percentage of Deaths of Infants under 1 year to Registered Births.	Percentage of Deaths of Children under 5 years of Total Deaths.
St. Mary's	84	112	52	14:1	45.5
St. John's	16	22	26	10.7	24.2
Paddington	100	134	78	13.5	39.8

Of the 337 deaths, 100 were of infants under 1 year of age,

134 of children under 5 years, and 78 of persons aged 65 years and upwards.

The rate of infantile mortality in Paddington was 135 deaths to 1,000 registered births. In London it was 165; in the 27 largest provincial towns it averaged 210, ranging from 122 in Derby to 317 in Leicester. Of 50 other provincial towns, the highest rate was reached by Yarmouth, where it was 297 per 1,000 registered births.

The deaths of children under 5 years of age constituted 40 per cent. of the total deaths; 43 were due to one or other of the seven principal zymotic diseases. Of those 43 fatal cases, 36 occurred in St. Mary's, and only 7 in St. John's sub-district.

TABLE IV.

Principal causes of death in Paddington during the 13 weeks ending 30th September, 1882.

		St. Mary's.	ST. John's.	TOTAL.	
Smallpox					seven
Measles		8		8	
Scarlet Fever		3		3	m the
Diphtheria		2	2	4	aths fron
Whooping Cough		6		6	Deaths from
Fever (Typhoid)		3		3	al De
Diarrhœa		. 18	6*	24	Total D
Diseases of Respirat	tory Organs	32	10	42	
Phthisis		. 23	8	31	
Heart Diseases		. 16	9	25	
Cancer		. 8	7	15	
Violence		. 5	4	9	

^{*} One of these was returned as Choleraic Diarrhoea.

The number of deaths from the seven principal preventable diseases was 48, as compared with 75 during the corresponding quarter of last year. As the above figures represent only the deaths which actually occurred in the parish, no cognizance being taken of the infectious cases removed to extra-parochial hospitals, it is obvious that they do not indicate the extent to which zymotic disease prevailed in the parish, and that any death-rate based upon them would be misleading. In London the death-rate from these diseases was equivalent to an annual rate of 3.52 per 1,000 inhabitants. In the 27 largest provincial towns it ranged from 2.10 in Halifax to 8.54 in Hull. In England and Wales the deaths corresponded to an annual rate of 3.13 per 1,000, against an average rate of 3.94 for the ten preceding third quarters.

Smallpox caused no death in Paddington, nor was any case sent to the hospitals. In London during the quarter there were 63 deaths.

Measles caused 8 deaths, corresponding to an annual rate of 0.29 per 1,000 inhabitants. In London the rate was 0.41 per 1,000. In Huddersfield it was 2.55.

Scarlet Fever caused 3 deaths, being at the annual rate of 0.11 per 1,000 persons living in the parish. 24 cases were sent to Stockwell, 18 from St. Mary's, and 6 from St. John's sub-district. In London the rate was 0.52 per 1,000.

Diarrhæa caused only 24 deaths, being at the annual rate of 0.88 per 1,000, owing to the weather having been unseasonably cold throughout the quarter. In London the rate was 1.49.

TABLE V., showing the localities in which deaths from the seven principal Zymotic diseases occurred during the third quarter of the year ending 30th September, 1882.

NAMES OF PLACES.	Smallpox	Measles.	et F	he	-	-				
		300	Scarlet Fever.	Diphtheria.	Whooping Cough	Typhus.	Typhoid.	Simple Continued Fever.	Diarrhœa.	Total.
T. MARY'S SUB-DISTRICT.										
Campbell Street								***	1	1
Waverley Road		1							1	2
Woodfield Cottages									1	1
Clarendon Street		1	1						3	5
Cirencester Street		2			1			200	1	4
Lydford Road					1					1
Richmond Mews		1								1
Paddington Green					1		1			2
John Street		1								1
Fernhead Road		1		1.						2
Goldney Road		1								1
- 1 77:11					1					1
									1	1
m									1	1
					1					1
Elcom Street					F				- 2	2
Woodchester Street					***		111111111111111111111111111111111111111		. 1	1
Hero Place				111	11.0		***		1	1
Modena Terrace						1			1	1
Randolph Gardens									1	1
Kilburn Park Road							***		1	1
Hall Place						***				1
Westbourne Square		***	1						1	1
Kennet Road									1	
Brindley Street							1			1
Rundell Road			1	7						1
Westbourne Grove		- ***		1						1
Newton Road				•••	1					1
Wellings Place				*** -					1	1
Westbourne Park							1			1
Total St. Mary's Sub-Dis.		8	3	2	6		3		18	40

TABLE V .- Continued.

Delo Harrisq 200	ox.	**	ever.	ria.	Cough.	1	FEVE	R.	ea.	
NAMES OF PLACES.	Smallpox	Measles.	Scarlet Fever,	Diphtheria,	Whooping Cough	Typhus.	Typhoid.	Simple Continued Fever.	Diarrhea	Totai.
ST. JOHN'S SUB-DISTRICT.										
Edgware Road									1	1
St. Mary's Hospital				1						1
Titchborne Street									1	1
Queen's Road									1	1
Hereford Road									1	1
Leinster Place				***					1	1
Porchester Terrace				1						1
Inverness Place									1	1
Total St. John's Sub-Dis.				2					6	8

Meteorology.

Mr. James Glaisher, F.R.S., in his report to the Registrar-General, remarks that with the exception of the first three days the month of July was cold, wet, and ungenial, the temperature being much below that of 1881. During the first half of the month of August the weather was moderately fine, whilst in the latter half it was cold and showery, although the rain was generally less than the average. During the first week the weather in the month of September was fine, but was afterwards cold and unsettled, and the air more humid than usual. The atmospheric pressure was throughout the quarter, with the exception of a few days, constantly below the average. The mean temperature of the air during the quarter was 58·1°, being 1·6° below the average for the corresponding period in 111 years, and showed

a deficiency in each of the three months. The rainfall for the quarter was 6.01 inches, being nearly an inch and a half below the average amount in the corresponding periods of 66 years.

VESTRY HALL,

December, 1882.







ON THE

HEALTH OF PADDINGTON,

FOR THE

QUARTER ENDING DEC. 30, 1882.

RY

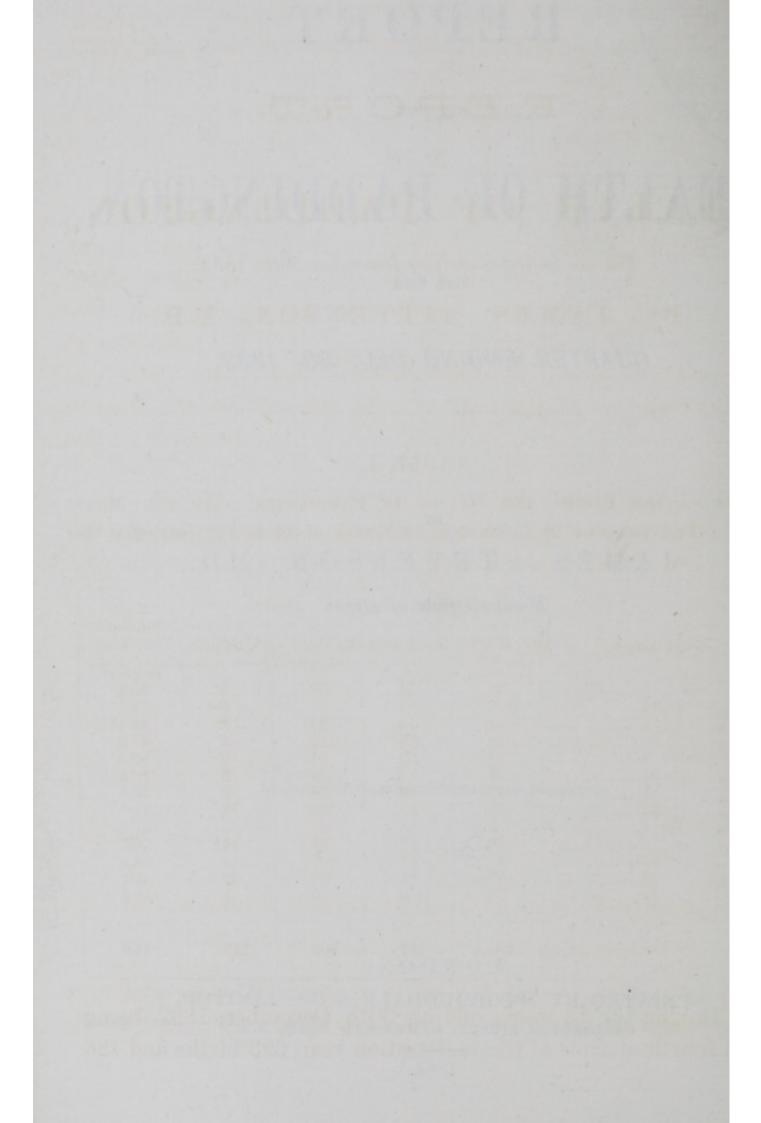
JAMES STEVENSON, M.D.,

Medical Officer of Health.

LONDON:

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1883.



ON THE

HEALTH OF PADDINGTON,

For the Quarter ending December 30th, 1882.

BY JAMES STEVENSON, M.D.,

Medical Officer of Health.

TABLE I.

Showing the Births and Deaths in Paddington, also the Mean Temperature in London in each week of the fourth quarter of the year 1882.

nerefore not dealt	BIE	eths.	DEA	THS.	Mean
Week ending	St. Mary's.	St. John's.	St. Mary's.	St. John's.	Temperature (Fahrenheit)
THE PARTY OF THE P	000,1307	Multi	months in control	amien	Degrees.
October 7	38	14	12	9	55.4
,, 14	40	8	21	8	54.1
,, 21	32	10	21	8	49.4
,, 28	48	13	25	6	45.9
November 4	44	9	21	8	50.0
,, 11	42	11	26	8	46.5
10	33	19	28	6	36.8
25	55	10	24	12	44.7
December 2	33	14	26	5	37.4
0	38	12	23	11	36.5
" 16	47	13	20	14	34.1
09	50	14	32	22	42.1
	36		120000		
,, 30	90	10	30	8	48.8
12-00				domesto.	551 ml
TOTAL	536	157	309	125	44.8

During the 13 weeks ending 30th December, 1882, being the fourth quarter of the registration year, 693 births and 486 deaths were registered in Paddington. Of the 693 births, comprising 360 male and 333 female children, 536 occurred in St. Mary's, and 157 in St. John's Sub-district. The 693 births were equivalent to an annual rate of 25.6 per 1,000 of the estimated population of the parish.

Deducting from the total deaths (486) those of 52 non-parishioners in St. Mary's Hospital, the corrected number of deaths is seen to be 434—223 males and 211 females—and the annual death-rate to be 16·1 per 1,000 inhabitants. In calculating this death-rate, the deaths of parishioners in hospitals, institutions, or places outside the parish, and of non-parishioners in St. Mary's Hospital, have not been included.

The number of births and of deaths, together with the birth and death rates in the parish and in its two sub-districts, during the quarter, is shown in the subjoined table:—

TABLE II.

Sub-distric	ts.	Estimated Population, April, 1882.	Births.	Birth-rate per 1,000 of Population.	Deaths.	Death-rate per 1,000 of Population
St. Mary's		 71,115	536	30.1	309	17.4
St. John's		 37,255	157	16.9	125	13.5
Paddington		 108,370	693	25.6	434	16.1

In London the	death-ra	ite fo	r the	e qua	rter	was	21.8
In Edinburgh							20.5
In Glasgow							
In Dublin		2					26.7
In England and							

The corrected number of deaths in the parish from all causes during the corresponding quarters of the years 1877-1882 was as under:—

Fourth Quart of Year.	er						Total Deaths.
1877				.,.	 		410
1878					 		447
1879					 		522
1880		W			 		415
1881		oeib	oliton	TYS.	 	1076	415
1882	V.O				 Don		434

In the public institutions in the parish there were 105 deaths, viz., 33 in the Workhouse and 72 in St. Mary's Hospital. There were no deaths in the Lock Hospital. The 33 deaths in the Workhouse,—18 males and 15 females,—being regarded as those of parishioners, are included in the 309 deaths in St. Mary's Sub-district. Of the 72 deaths in St. Mary's Hospital, 52 were of non-parishioners, and are therefore not dealt with in this report.

TABLE III .- MORTALITY AT DIFFERENT AGES.

Sub-districts.	Under 1 year.	Under 5 years.	65 years and upwards.	Percentage of Deaths of Infants under 1 year to Registered Births.	Percentage of Deaths of Children under 5 years of Total Deaths.
St. Mary's	79	113	61	14.7	36-6
St. John's	17	26	34	10.8	20.6
Paddington	96	139	95	13.9	32.0

Of the 434 deaths, 96 were of infants under 1 year of age, 139 of children under 5 years, and 95 of persons aged 65 years and upwards.

The rate of infantile mortality in Paddington was 139 deaths to 1,000 registered births. In London it was 147; in the 27 largest provincial towns it averaged 172, ranging from 123 in Wolverhampton to 213 in Leeds. Of 50 other provincial towns, the highest rate was reached by Stoke-upon-Trent, where it was 245 per 1,000 registered births.

The deaths of children under 5 years of age constituted 32 per cent. of the total deaths; 18 were due to one or other of the seven principal zymotic diseases. Of those 18 fatal cases, 16 occurred in St. Mary's, and only 2 in St. John's Sub-district.

TABLE IV.

Principal causes of death in Paddington during the 13 weeks ending 30th December, 1882.

			Hes	St. Mary's.	ST. John's.	TOTAL.	adtes
Smallpox					10 68010	28 1910	seven
Measles				6	1	7	the sev
Scarlet Fever				4	I at the	4	-
Diphtheria				3	1	4	aths from
Whooping Cou	gh			5		5	Deaths
Fever				7	3	10	1 4 W
Diarrhœa				5*	1	6	Total D
Diseases of Res	pirat	ory Or	gans	79	31	110	
Phthisis				27	12	39	
Heart Diseases				34	12	46	TAIL SE
Cancer				11	6	17	MAGE JOHN
Violence				4	7	11	distribute

^{*} One of these was returned as Choleraic Diarrhœa.

The number of deaths from the seven principal preventable diseases was 36, as compared with 49 during the corresponding

quarter of last year. As the above figures represent only the deaths which actually occurred in the parish, no cognizance being taken of the infectious cases removed to extra-parochial hospitals, it is obvious that they do not indicate the extent to which zymotic disease prevailed in the parish, and that any death-rate based upon them would be misleading. In London the death-rate from these diseases was equivalent to an annual rate of 2.9 per 1,000 inhabitants. In the 27 largest provincial towns it ranged from 1.15 in Huddersfield to 8.93 in Sunderland. In England and Wales the deaths corresponded to an annual rate of 2.37 per 1,000, against an average rate of 2.93 for the ten preceding fourth quarters.

Smallpox caused no death in Paddington, nor was any case sent to the hospitals. In London during the quarter there were 38 deaths.

Measles caused 7 deaths, corresponding to an annual rate of 0.26 per 1,000 inhabitants. In London the rate was 0.78 per 1,000. In Sunderland it was 4.85.

Scarlet Fever caused 4 deaths, being at the annual rate of 0·15 per 1,000 persons living in the parish. 8 cases—6 from St. Mary's, and 2 from St. John's sub-district—were removed to the hospitals; 6 were sent to Stockwell, 1 to Hampstead, and 1 to the London Fever Hospital. In London the rate was 0·82 per 1,000, in Gloucester it was 8·55. This disease is almost invariably most fatal during the fourth quarter of the year. It was so in 1882, when, however, the rate during the fourth quarter was lower than that in any one of the corresponding quarters of the last ten years.

Fever.—Of the 10 deaths ascribed to fever, 9 were due to typhoid and 1 to simple continued fever; 6 of the 9 cases

occurred in St. Mary's and 3 in St. John's Sub-district. In St. Mary's Sub-district the cases were as under:—

- (1.) Castellain Road. A law student, age 23, who contracted the disease in France—a circumstance of frequent occurrence.
- (2.) Senior Street. A delicate child, age 7 years, the daughter of a cabman. In the house in which this death occurred the waste-pipe from the cistern was connected with the trap of the W.C.
- (3.) St. Mary's Terrace. Widow of a stonemason, age 47. There was an untrapped sink in the scullery.
- (4.) Chichester Street. A female, age 21 years. No sanitary defects discovered in this house.
- (5.) Amberley Road. A child, age 8 years. House in a fair sanitary condition.
 - (6.) Shirland Road. A bootmaker, age 18 years. Had resided in St. John's Wood, and had been suffering from the disease for some time, when he returned to his friends.

In St. John's Sub-district the cases were-

- (1.) James Street. Daughter, age 4 years, of a licensed victualler. The disease was contracted at Margate.
- (2.) South Wharf Road. Son, age 5 years, of a groom. The tenant complained of a bad smell at times from a drain.
- (3.) Star Street. Wife of a jeweller, age 28 years. Waste-pipe from cistern was connected with drain.

Besides the 9 deaths above referred to, 5 other fatal cases occurred in St. Mary's Hospital, 4 of which came from Kensington, and 1 from Hoxton.

TABLE V., showing the localities in which deaths from the seven principal Zymotic diseases occurred during the fourth quarter of the year ending 30th December, 1882.

	ox.	Measles,	Scarlet Fever.	Diphtheria.	Whooping Cough.	FEVER.			. sa.	THEAT
NAMES OF PLACES.	Smallpox.					Typhus.	Typl oid.	Simple Continued Fev.r.	Diarrhœa.	Total.
ST. MARY'S SUB-DISTRICT.		mphapha	ALI OPEN				1.0		Sefect	BONIL
Castellain Road							1			1
Pressland Street									1	1
Clarendon Street			2						1177	2
Shirland Road							1		1	2
Senior Street							1	5		1
Dudley Street					1			***		1
St. Mary's Terrace							1			1
Porchester Square					1					1
Chichester Street							1		1	1
Howley Place			1							1
Alfred Road								1		1
Victoria Street					1					1
Southam Street		1								1
Edgware Road		1			1					2
Westbourne Pk. Mews	1	br.air	7.5	1					aT	1
Neeld Terrace				1						1
Campbell Street		1	1811 31						7 71 15	1
Elgin Road	adT	.bl	0	Mb	10000			T	1	1
Maida Vale		2	L.L.ol	13	o ha				dino	2
Leamington Rd. Villas				1					· · · ·	1
Amberley Road							1			1
Edgware Place		1		.186					1 000	1
Hall Place					1					1
Maryland Road		87.	aw.	rodm	70.74			(ID)	100	1
Burlington Road		10.1.0	0.1.1	4	19	1			1	1
Walterton Road			1							1
TOTAL STREET, TO			14-44					,		
owing to the		tem	neen	geon	ILE E			H I	es of	
Total St. Mary's Sub-Dis.	2000	6	4	3	5	10	6	1	5	30