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#### **Contributors**

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Borough of New Mindsor.



# Annual Report

OF THE

## MEDICAL OFFICER OF HEALTH

AND THE

# INSPECTOR OF NUISANCES

FOR THE YEAR 1894.

#### WINDSOR:

F. WALKER, PRINTER, VICTORIA PRESS, VICTORIA STREET.



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F. WALKER, PRINTER, VICTORIA PRESS, VICTORIA STREET. Death-rate,

The actual death-rate was 14.7 per 1000 persons, Comparative or corrected, as for purposes of comparison it should be, for local variations from the normal standard as regards age distribution, 15.7, while in England and Wales, generally, it was 16.6, that being by a considerable difference the lowest rate ever recorded.

Deaths at several Ages.

Table II. shows the rates of mortality during the several periods of infancy, youth, maturity, and old age. It will be observed that the conditions were especially favourable to the two first groups.

Deaths of Infants.

Of the 309 children born, thirty-three or 10.7 per cent. died before completing a year of life. The corresponding proportion in the whole country was 13.7; and the difference affords, perhaps, the most trustworthy evidence of the good sanitary condition of the town.

Age at Death.

The mean age at death was forty years, ten months.

Zymotic Diseases.

The seven principal zymotic diseases account for ten deaths. This number is much below the average annual number in Windsor, and gives a rate of 0.8 per thousand persons—less than half the corresponding rate for England and Wales.

Diphtheria.

Diphtheria was notified in five cases, of which two were fatal; and one other death was attributed to croup. In none of these cases, with one doubtful exception, could the source of infection be discovered. It was pretty clear that the disease was not communicated by personal contagion, and the premises at which the cases occurred were all in good or fair sanitary condition.

Scarlet Fever.

Small-pox was entirely absent, and there was no death from measles, nor from scarlet fever. Of the latter disease, ten cases were notified. They were sporadic, and, with one exception, unconnected with one another, and of unknown origin. During the four years since the Notification Act came into operation in Windsor, scarlet fever has invaded eighty-two houses. In ten instances, only, has a second case appeared in the same house after the notification of the first, and once only after the house had been disinfected. The record would not, probably, have been much better if we had been provided with an isolation hospital.

Whooping cough was mildly epidemic during the Whooping last quarter of the year, but caused only one death. Cough.

Of enteric fever, six cases were reported, of which Enteric three were fatal. Of these cases, three occurred in Fever. the Barracks, and of the others the cause could not be discovered.

Influenza was epidemic at the beginning of the Influenza. year, and reappeared—for the sixth time in as many years—at the close of it. But one death, however, was attributed to the disease, and it seems to be a general rule that in persons (and they are, I suppose, now the great majority) who have suffered former attacks, the disease tends to assume a less acute form.

Creditable progress has been made in the suppression of the more prevalent sanitary offences. For instance, since it was determined that the presence of water-closets without water-supply should no longer be tolerated, 440 of them have been provided with proper flushing apparatus, and nuisances of this class will soon have disappeared.

Of the shallow wells, to the danger of which I have yearly called attention, forty-one have been during the year replaced by a supply of water from

the public mains, leaving not more than forty or perhaps fifty houses still supplied from private pumps.

During a systematic inspection of the poorer quarters, which I made in company with the Sanitary Inspector, a certain number of nuisances, mostly of a minor character, were observed, and these were promptly remedied.

I had occasion to report, in accordance with the provisions of the Housing of the Working Classes Act, of four houses that they were unfit for habitation, on the ground of general dilapidation, or of dampness. Of these, three have been more or less satisfactorily improved.

Of over-crowding, two cases only have required notice.

No legal proceedings with regard to nuisances, or to unsound food, have been necessary.

The Flood.

The great flood which took place in November last does not call for much remark here, inasmuch as it was not the cause of any notable injury to the public health. It is, however, impossible to doubt that the consequent dampness of the houses affected must have an unwholesome tendency. Perhaps it may be worth while to point out that the inundation within the limits of the Borough was not so extensive as strangers are apt to suppose. The area flooded within the Municipal district was, according to my estimate, about thirty-six acres, and contains about 350 houses, all being of the smaller sort.

The Small-pox Isolation Hospital has been maintained in good order, and is available in case of necessity.

Seven new dwelling-houses were completed during the year.

Details of the routine Sanitary work are given in the accompanying report of the Inspector of Nuisances.

The usual tables are appended.

I have the honour to be,

Gentlemen,

Your obedient servant,

EDWARD CASEY, M.D., B.S. Lond.

Medical Officer of Health.

PARK STREET, WINDSOR, March 5th, 1895.

### TABLE I.

Showing the Number and Rates of Births and Deaths from all causes and from several causes in the year 1894, and during the preceding ten years.

THE RESIDENCE OF THE PARTY OF T		
1891 1891	Year 1894.	Mean 1884-93.
Population (estimated)	12610	
Births, Number (M. 161; F. 148)	309 24·6	304 24·4
Deaths, corrected Number		198 15·8
Deaths of Infants, Number	33 107	33 109
Deaths from Principal Zymotic Diseases, Number Rate per 1000 persons	10	16 1·3
Deaths from Phthisis, Number		21 1·7
Deaths from other Pulmonary Diseases, Number Rate per 1000 persons	27 2·1	38 3·1
Death from Diseases of Heart Rate per 1000 persons		15 1·2
Mean Age at Death	40ч. 10м.	39ч. 7м.

### TABLE II.

Showing the Number of Deaths and Rates of Mortality at several Life-periods.

. 101 - 1 01		1894.		
AGES.	Number Living.	Deaths.	Death Rate.	Deaths, Number.
0— 5 Years	1187 5269 5515 640	49 15 70 51	41·3 2·8 12·7 79·7	56·3 19·7 66 56·7

### TABLE III.

Number of Cases notified and of Deaths from principal Zymotic Diseases in the year 1894, and during the preceding ten years.

	18	1884-93.	
	Cases,	Deaths.	Deaths.
Small Pox Diphtheria Croup Measles Whooping Cough Scarlet Fever	5	0 2 1 0 1	
Enteric Fever	4 1	3 4 0	9 60 7
Erysipelas	Number of the second	2	12

### TABLE IV.

Showing the Number of Deaths during each month of the year 1894 and the preceding ten years.

TOTAL TOTAL	1894.	Ten Years. 1884-93.
January	25	219
February	18	162
March	23	206
April	10	167
May	10	161
June	12	166
July	13	159
August	16	160
September	11	127
October	24	132
November	14	152
December	14	189

A .— TABLE OF DEATHS during the Year 1894, in the Windsor Urban District, classified according to Diseases, Ages, and Localities.

Mortality from all causes at   Sec. 1.5 and   Sec. 1.5 and   Sec. 1.5 and   Under 15.   Sec. 1.5 and	Deaths occurring out- side the district	TI	Total	Royal Infirmary	Barracks(Horse and Foot)	and Infirmary) Clewer Within (excluding Barracks)	Windsor Parish (excluding Barracks	adopted for the purpose of these Statistics, public institutions being shown as separate localities.	Names of Tooling
m judging of the above records of nortality.    Disease.   Diseases.		ie sul	190	29		47	106	At all Ages.	M
m judging of the above records of nortality.    Disease.   Diseases.		ojoin	31	0	0	10	21		ortal
m judging of the above records of nortality.    Disease.   Diseases.		ed nı	18	4	0	6	00	1 and under 5.	ity fi subjo
m judging of the above records of nortality.    Disease.   Diseases.		ambe	00	5	0	co	0	5 and under 15.	rom :
m judging of the above records of nortality.    Disease.   Diseases.		rs h	11	00	-	4	00	15 and under 25.	Ages
m judging of the above records of nortality.    Disease.   Diseases.		ave a	74	12	-7	14	4	25 and under 65.	uses
m judging of the above records of nortality.    Disease.   Diseases.		lso to	48	Ot	0	10	00	65 and	at
m judging of the above records of nortality.    Disease.   Diseases.	Under 5	o be taken i	Under 5 5 upwds.	Under 5 5 upwds.	Under 5 5 upwds.	Under 5 5 upwds.	Under 5 5 upwds.		
m judging of the above records of nortality.    Disease.   Diseases.	:	into a	00	::	::	11	::	Smallpox.	
m judging of the above records of nortality.    Disease.   Diseases.	:	accou	00	: :	::	11	::	Scarlatina.	
croup.  Croup.  Children subjoined causes, distinguishing Deaths of Children under Five years of Age.  Cough.  Cough.  Rheumatic Fever.  Phthisis.  Bronchitis, Pneumonia & Pleurisy.  Heart Disease.  10 0 1 1 2 1 2	0	int in	000	120	:::	111	0 12	Diphtheria.	Mor
of the above records of mortality.  of the above records of Measles.  Of the above records of Meas	:		0	::	::	-1 (	0		tality
Cough.   Cough.   Cough.   Er Five years of Diarrhea & Dysentery.   Cough.   Er Five years of Age.   Cough.   Er Five years of Dysentery.   Cough.   Diarrhea & Dysentery.   Cough.   Er Five years of Age.   Cough.   Cough.   Er Five years of Age.   Cough.   Cough	:		30	::	20	::	10		y fron
Cough.   Cough.   Cough.   Er Five years of Diarrhea & Dysentery.   Cough.   Er Five years of Age.   Cough.   Er Five years of Dysentery.   Cough.   Diarrhea & Dysentery.   Cough.   Er Five years of Age.   Cough.   Cough.   Er Five years of Age.   Cough.   Cough	:	of th	0	::	!!	::	01	Erysipelas.	n sul hildr
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10   14 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1	100	29 75	7 22	5 0	10	33		
	10		49 141	25	00	16 31	29 77	TOTAL.	

Deaths occurring within the district among persons not belonging thereto.

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### ANNUAL REPORT

OF

## The Inspector of Auisances

### For the Year 1894.

TO THE NEW WINDSOR URBAN DISTRICT COUNCIL.

GENTLEMEN,

I have the honour to present the following Report on the Sanitary Work done during the twelve months ending the 31st of December, 1894.

A house to house inspection has been made of the following localities:—

	Times inspected.	i	Times nspected.
Arthur Road	1	Distil House Row	2
Albany Road	1	Datchet Road	1
Alma Cottages	2	Garden Court	2
Acre Passage	2	Goswell Lane	1
Adelaide Square	1	Grove Road	1
Brook Street	1	Helena Road	1
Bridgewater Terrace	2	James Street	1
Bachelors' Place	2	Keppel Street	1
Charles Street	1	Keppel Row	2
Church Lane	1	King's Road	1
Church Street	1	Leworth Place	1
Clarence Clump	3	Love Lane	2
Clarence Road	1	Market Street	1
Dagmar Road	1	Oxford Road	2
Devereux Road	1	Peascod Street	1

	Times spected.					imes pected.
Peascod Place		Thames	Side			1
Red Lion Row	2	Thames	Stree	t		1
Russell Street	1	Victoria	Cotta	ges		2
Sheet Street	1	Victoria				1
South Place	2	William	Stree	t		1
Spinner's Walk	1	River Te	errace			1
Spital to Boundary	1	Round's	Cour	t		1
St. Alban's Street	1	Haines	Court			2 .
St. Leonard's Road	1	Welling	ton Sq	uare		3
Sydney Place	2	Waterlo	o Squ	are		2
Temple Road	1					
House to House Inspection	as to	the feller	wing 1	number	of	
premises						1642
Special visitation on complai						73
Re-inspections						457
The inspections			N.			
Works carried out to procure	e abate	ement of 1	Nuisan	ces, and	1	
improvement of Sanitary	y fittin	g, as follo	ws:—			
House drains unstopped						14
New drain provided						11
Drains ventilated						16
Intercepting traps inserted						30
Drains repaired						23
Drains re-constructed						11
Drains tested						13
Drains, inlets to, re-trapped						21
Bell traps abolished						8
Soil pipes, new, provided			/			9
Water Closets unstopped		***				28
,, ventilated						4
,, provided with	water	and flush	ing ap	paratus		371
,, re-instated an	d repa	ired				84
" provided with	new b	pasins				318
,, new, provided						10
,, removed to a	better	situation				4
,, basins cleanse	d	. hije				30

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The courts, squares and poor localities have been frequently inspected.

The dairies and milk sellers' premises have been inspected and were found clean.

The bake-houses have been inspected, and the annual limewhiting has been done.

The slaughter-houses have been frequently inspected and found in good order.

The common lodging houses have been inspected frequently. There has been no contravention of the regulations.

The market and shops have been kept under supervision. No bad meat, fish, fruit, or any article of food intended for the food of man has been found exposed for sale.

It will be seen from the foregoing report, that during the past year I have made a house to house visitation of the greater part of the houses within your district, and reported to you as to the water closets not furnished with a supply of water and flushing apparatus. Under the 36th Section of the Public Health Act, 1875, Statutory Notices have been served in a number of cases, and a great improvement has been brought about in the sanitary condition of the cottages within the Borough.

Reports as to w.c.s not furnished	with	a supply	of	
water and flushing apparatus				380
First notices				342
Statutory notices				312
Information as to other nuisances				11
Notices to abate nuisances				7
Letters written as to nuisances				37

I have the honour to be,

Your obedient servant,

S. W. MELLOWS, C.S.I.S.E.,

Inspector of Nuisances.





