

**[Report 1898] / Medical Officer of Health, Stroud (Union) R.D.C.**

**Contributors**

Stroud (Gloucestershire, England). Rural District Council.

**Publication/Creation**

1898

**Persistent URL**

<https://wellcomecollection.org/works/ezdcnzfd>

**License and attribution**

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection  
183 Euston Road  
London NW1 2BE UK  
T +44 (0)20 7611 8722  
E [library@wellcomecollection.org](mailto:library@wellcomecollection.org)  
<https://wellcomecollection.org>

**STROUD**  
**RURAL DISTRICT COUNCIL.**

---

**MEDICAL OFFICER'S**  
**AND**  
**SANITARY INSPECTORS'**

**REPORTS**

**for**

— 1898. —

**STROUD:**  
Frederick Steel & Co., Wallbridge Works,

32 D 3000

REPORTS OF THE DISTRICT COMMISSIONER

OF THE DISTRICT OF COLUMBIA

FOR THE YEAR 1891

REPORTS

1891



# 25th ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH,

For 1898.

---

TO THE STROUD RURAL DISTRICT COUNCIL.

---

MR. CHAIRMAN, LADIES AND GENTLEMEN,

For the twenty-fifth time I have to submit my Annual Report on the Sanitary state of the District.

The comparative Death Rates for the past quinquennial periods are satisfactory, as the Table annexed shows a gradual decrease in the Mortality, and the Zymotic Rate is considerably lower.

The Infantile Mortality, though slightly lower, would probably be less, were the affections of a preventable character less prominent in the list. Ignorance of proper nursing, or, as we know in some cases, neglect is too often the "probable" cause.

The Uncertified Deaths still shew a number (50 per cent.) of "*probable*" causes indicating an absence of Medical attention.

The Zymotic list of cases is heavier than last year.

Diphtheria is a very prominent affection, and, in most instances, is caused by insanitary states as to drainage, water supplies, or accumulations of decomposing refuse.

Typhoid, or Enteric Fever, furnishes 7 cases and 2 deaths. Advice has been given as to the Sanitary action required, and further particulars under the proper headings are given.



The general drainage (so much needed) of the District is now under the consideration of the Council, and proposed plans are the subject of discussion.

The following particulars will explain the general state of things :—

#### VITAL STATISTICS.

The Population to the end of 1898 estimated for increase is about 30,380.

During that period 642 Births were registered—314 males and 328 females—a rate of 21·1 per 1,000 of the Population.

352 Deaths were recorded—181 males and 171 females, including 20 in the Workhouse (8 males and 12 females), and 7 in the Hospital (4 males and 3 females)—a rate of 11·5 per 1,000 of Population.

The Birth and Death Rates for last year, 1897, were 21·1 and 14·6 per 1,000 respectively.

The Births and Deaths for all England and Wales were 29·4 and 17·6 per 1,000 living.

#### EPITOME OF DEATHS AT DIFFERENT AGES FOR 1898.

						No.	W.	H.	Tls.
Under 7 years	...	...	...	...	...	47	1	1	
5 and under 12 years	...	...	...	...	...	19	0	1	66
5	„	15	„	...	...	13	0	0	
15	„	25	„	...	...	23	0	1	
25	„	60	„	...	...	80	3	4	116
60	„	70	„	...	...	65	6	0	
70	„	80	„	...	...	71	8	0	
80	„	90	„	...	...	32	2	0	
90	„	100	„	...	...	2	0	0	170
						352	20	7	352

170 persons died upwards of 60 years of age, including 16 in the Workhouse—a rate of 48·3 per cent. of deaths and 5·5 per 1,000 living. Two of this number were upwards of 90 years.



## INFANTILE MORTALITY

47 children died under one year, including one in the Workhouse and one in the Hospital—a rate of 73·2 per 1,000 of Births. No special circumstances to note concerning these.

## CAUSES OF DEATHS IN INFANTS UNDER ONE YEAR.

Erysipelas ... ..	2	Gastritis H. ... ..	1
Diarrhœa ... ..	1	Uncertified ... ..	4
Whooping Cough ... ..	1	Inflammation ... ..	1
Phthisis W. ... ..	1	Debility ... ..	2
Bronchitis ... ..	11	Lung ... ..	1
Tubercular Meningitis ... ..	1	Enteritis ... ..	3
Abscess, Shoulder Joint ... ..	1	Marasmus ... ..	4
Natural Causes ... ..	2	Inanition ... ..	2
Premature ... ..	6	Eczema ... ..	1
Croup... ..	1	Spina Befida... ..	1
<hr/>		<hr/>	
27		20	

For all England and Wales the rate of Infantile Deaths was 161 per 1,000 of Births.

## UNCERTIFIED DEATHS.

Six Uncertified Deaths were recorded :—

- 1 Debility from Birth, age 2 days.
- 1 Premature Birth.
- 1 Probably Bronchitis, age 3 months.
- 1 Found dead in bed. Probably Convulsions, age 7 days.
- 1 Probably Paralysis, age 77 years.
- 1 Age 95 years.

## TABLE OF DEATHS.

From	No.	Rate per 1,000	Including Workhouse & Hospital
Phthisis ... ..	26	·85	4 ... 0
Bronchitis ... ..	56	1·8	3 ... 1
Heart Disease ... ..	51	1·6	2 ... 1
Cancer ... ..	30	·98	1 ... 0



Tuberculosis in its different forms is now much in evidence as a preventable disease. Much may be done by attention to general Sanitation, Diet, Wholesome Food—especially of Meat and Milk—and the Inspection of Animals, particularly during the winter months, when kept in the sheds without proper cleanliness and ventilation.

AVERAGE RATES FOR THE PAST QUINQUENNIAL PERIODS AND THE LAST FOUR YEARS :—

QUINQUENNIAL PERIODS.	Birth Rates.	Death Rates.	Infantile Rate Mortality.	Zymotic Rate.
	Per 1000.	Per 1000.	Per cent. of Births.	Per cent. of Deaths.
1875 to 1879 inclusive...	29'6	18'2	13'2	9'5
1880 „ 1884 „ ...	28'6	16'2	11'3	8'1
1885 „ 1889 „ ...	27'0	15'8	10'7	6'5
1890 „ 1894 „ ...	23'07	13'3	8'9	4'95
Last 4 years— 1895 to 1898 inclusive	21'8	14'9	9'9	1'96

28 INQUESTS WERE HELD, INCLUDING—

- 1 in the Hospital, an accident.
- 1 Premature Confinement, age 34 years.

16 NATURAL CAUSES.

- 1 Probable Convulsions, age 6 months.
- 1 Premature Birth, age 9 hours.
- 1 Found Dead, probably Angina Pectoris, age 62 years.
- 1 Found Dead, probably Heart Disease, age 64 years.
- 5 Probably Heart Disease, ages 53, 60, 60, 13 and 62 years.
- 1 Found Dead, probably Heart Failure, age 77 years.
- 2 Probable Syncope, ages 75 and 83 years.
- 1 Probably a Stroke, age 60 years.
- 1 Probable Heart Disease, age 44 years
- 1 Probable Heart Failure, age 63 years.
- 1 A Tramp, age 68 years, probably Heart Disease, accelerated by exposure.



## 11 INJURIES.

- 2 Suicides—1 Drowned, age 43 years ; 1 Cut his Throat, age 58 years.
- 1 Accidentally Scalded by drinking boiling water from the spout of a kettle, age 2 years and 10 months.
- 1 Accident, age 11 years.
- 1 Found Dead in Canal.
- 3 Accidentally Drowned, ages 13, 42 and 49 years.
- 1 Fall, Accidental, age 71 years.
- 1 Accident, age 26 years.
- 1 In Hospital, an accident, age 36 years.

## NOTIFIABLE DISEASES.

93 Cases were notified and seven Deaths—a rate 1·96 per cent. of Deaths and 0·23 per 1,000 of Population.

For all England and Wales the rate was 2·22 per 1,000 living from this class of Diseases.

## SCARLET FEVER.

28 Cases. No Death. The Districts principally affected were :—Chalford, 3 ; Rodborough, 4 ; Minchinhampton, 4 ; Stonehouse, 9 ; Cainscross, 3 ; Whiteshill, 2 ; and three other districts one each.

All were visited and isolated so far as practicable. I do not think there was any spread of the Disease from these cases.

In one cottage, with 7 children and father and mother occupying two rooms, the father had the Disease, but no other case resulted.

## DIPHTHERIA.

30 Cases. 2 Deaths, both aged 4 years.

The Districts principally affected were :—Bisley, 4 ; Chalford, 5 ; Thrupp, 2 ; Minchinhampton, 2 ; Woodchester, 2 ; Stonehouse, 4 ; Cainscross, 5 ; and six other Districts had a single case each. One case was traceable to bad Sanitary state as to drains and water at a Railway Station. I had a correspondence with the Secretary of the Company, and the place was put in order at once.



The purity of a Water Supply to a Railway Station is important for the use of employees and Passengers, who, during the hot months, so often have drinks when stopping.

#### MEMBRANEOUS CROUP.

1 Case and 1 Death, age 3 years, at Painswick.

#### ENTERIC OR TYPHOID FEVER.

7 Cases. 2 Deaths. Rodborough, 3; Minchinhampton, 1; Whiteshill, 1; Thrupp, 1; Cainscross, 1.

Nearly all, I believe, are traceable to defective drainage. In all cases an examination is made of this and the water supply and the surroundings.

#### PUERPERAL FEVER.

3 Cases. Mild forms of the Disease.

No special Lesion is mentioned in connection with the parts engaged in Child Birth.

The simple return, as above, without an inclusive definition denoting the local process, does not indicate that any special precautions are necessary, but all are visited and inspections made of Premises as to the Sanitary State. The addition of the word "Septic" would meet the case.

#### ERYSIPELAS.

24 Cases. 2 Infants died. This affection was generally of a mild character.

#### *Places affected by Notifiable Diseases of the Zymotic Class:—*

##### BISLEY.

6 cases. 4 Diphtheria; 2 Erysipelas.

##### CHALFORD.

12 cases. 3 Scarlet Fever; 5 Diphtheria (1 death); 4 Erysipelas (1 death).

##### PAINSWICK.

6 cases. 1 Diphtheria; 1 Scarlet Fever; 4 Erysipelas.



## CRANHAM.

2 cases. 1 Erysipelas ; 1 Puerperal.

## PITCHCOMBE.

1 Scarlet Fever.

## MISERDEN.

1 Diphtheria.

## BISLEY WITH LYPIATT.

4 cases. 1 Diphtheria ; 2 Erysipelas ; 1 Puerperal.

## THRUPP.

5 cases. 2 Diphtheria ; 1 Typhoid ; 2 Erysipelas.

## WHITESHILL.

4 cases. 2 Scarlet Fever ; 1 Erysipelas ; 1 Typhoid.

## MINCHINHAMPTON.

9 cases. 4 Scarlet Fever ; 2 Erysipelas ; 2 Diphtheria ; 1 Typhoid (1 death).

## RODBOROUGH.

11 cases. 4 Scarlet Fever ; 3 Erysipelas ; 1 Diphtheria ; 3 Typhoid (1 death).

## KING STANLEY.

2 cases. 1 Diphtheria ; 1 Erysipelas (1 death).

## WOODCHESTER.

2 Diphtheria.

## STONEHOUSE.

14 cases. 9 Scarlet Fever ; 1 Puerperal ; 4 Diphtheria (1 death).

## CAINSCROSS.

11 cases. 3 Scarlet Fever ; 5 Diphtheria ; 1 Typhoid ; 1 Erysipelas ; 1 Membranous Croup (1 death).

## LEONARD STANLEY.

1 Erysipelas.

## RANDWICK.

2 cases. 1 Scarlet Fever ; 1 Diphtheria.

Horsley has this year a clean bill of Health so far as this class of disease is concerned.



The Water Supply at the Village and that at the "Be Thankful Fountain" are about to be improved. It was the subject of a Special Report last February.

#### NON-NOTIFIABLE DISEASES

Caused 9 deaths—Measles 1; Diarrhœa 4; Whooping Cough 4.

Where cases are known to exist, visits are made, and advice given, as to precautions necessary.

Two Schools were closed owing to Mumps. Horsley and Pitchcombe fourteen days each. Some other Schools were affected but not so badly as to necessitate closing.

Sore Throats have been very common among children generally over the District, probably, in many cases, owing to climatic conditions.

They were under observation in case any other symptoms developed. In one School 30 to 40 children were absent. No signs of Scarlet Fever, though very suspicious.

#### DRAINAGE JOINT COMMITTEE.

Meetings have been held to discuss the matter, and expert's opinion been given. As yet no definite scheme has been adopted. Several places greatly need it. *Complaints* often reach me as to defective drainage, especially as to the Thrupp, Cainscross and Rodborough Districts. Some years since, I sent in a rough sketch of each of these places, that of the former from a large Ratepayer in that locality. I may here say that Horsley, Thrupp, Cainscross, Ebley and Hamwell Leaze are so much in need of drainage, but it may be considered invidious to mention special places when nearly the whole of the Rural District requires improvement in this respect.

#### WATER SUPPLY.

The Water Company are still slowly extending their mains throughout the District.

At Leonard Stanley a number of houses are without a proper supply.



I specially reported the supply at Horsley Village and the "Be Thankful Fountain" last February, and I am informed that an order has been given to make the necessary improvements.

I have chemically examined 38 samples from different places and found several that, in my opinion, were not potable, and advised the opinion of the County Analyst to be taken.

The Inspection of Cowsheds and Dairies is carried out by the Inspectors, and, where necessary, I visit with them. In a few instances I have found great inattention to general cleanliness and ventilation of the buildings and surroundings.

#### ABSTRACT OF VISITS AND CASES FROM MEDICAL OFFICER'S JOURNAL.

Dwelling Houses foul and badly drained ... ..	4
Visits to Schools ... ..	9
Closing Schools ... ..	3
Water Supply Defective ... ..	5
Samples of Water Examined ... ..	51
Pollution of Streams ... ..	4
Overcrowding ... ..	2
Reports to Local Government Board ... ..	2
Reports to County Council ... ..	1
Reports, Special, Horsley ... ..	3
Visits to District ... ..	70

#### Cases of Illness visited as to Sanitary state :—

Typhoid ... ..	7
Diphtheria ... ..	30
Erysipelas ... ..	24
Puerperal Fever ... ..	3
Scarlet Fever ... ..	28
Membranous Croup ... ..	1—93
Attending Council Meetings ... ..	8
Letters and Post Cards ... ..	104
Special Consultations ... ..	several
Animals kept so as to be a nuisance ... ..	several
Inspecting Open Cesspit, Cainscross ... ..	2
Inspection of Bakehouses ... ..	12



Abstract of Visits and Cases from Medical Officer's Journal.—*cont.*

Inspection of Dairies...	10
Inspected Cases Exposure of Infectious Disease...	2
Quarterly Reports to Council	4
Closets Nuisance, dangerous to health	20
Certificates	20
Brook, Puckshole, receives Drainage from Cashes	
Green	11
Attending Hospital Committee	3
Railway Stations Waiting Rooms	11
Houses unfit for Habitation	2
Conduit from Stroud Sewage Works complained of, found it clear and free from smell...	1

---

 357

I have the honour to remain,

Ladies and Gentlemen,

Your obedient Servant,

THOMAS PARTRIDGE,

M.R.C.P.I., M.O.H.

STROUD, 8TH FEBRUARY, 1899.

# STROUD RURAL DISTRICT COUNCIL,

DISTRICT No. 1.

## *Sanitary Inspector's Report for 1898*

To the Chairman and Members of the Council.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I beg to submit for the 19th time my Annual Statement giving the number of inspections of various descriptions made during the year which may be summarized under the following headings :—

Inspection of Private Premises	...	...	...	1565
Re-visits of premises during work in progress				
under Notices served	...	...	...	141
Visits and Consultations with Medical Officer of				
Health	...	...	...	129
Attended Council Meetings	...	...	...	24
Inspections of Slaughterhouses	...	...	...	41
Inspections of Bakehouses	...	...	...	30



Inspections of Milk Stores, Dairies, &c. ... ..	18
Inspections of New Houses <i>re</i> Public Health (Water) Act ... ..	10
Inspections of Canal Boats and Visits to Canal ...	46
Reports of Places where Animals were kept so as to be a nuisance ... ..	6
Offensive Accumulations ... ..	49
Dwelling-houses overcrowded ... ..	3
Dwelling-houses cleansed ... ..	2
Dwelling-houses unfit for human habitation ...	1
Drains defective ... ..	34
Drains Tested either by water, smoke, or chemicals	91
Defective Water-closets (inside dwelling-houses) ...	12
Samples of Water taken for Analysis ... ..	14
Improved supplies of Water ... ..	5
Improved Privy Accommodation ... ..	10
Convictions under Section 21 P.H.A., 1875 ...	1
Premises Inspected <i>re</i> Sale of Petroleum ... ..	13
Number of Infectious Disease Cases dealt with ...	37
Number of Deaths from Infectious Disease ...	1
Visits and Re-visits to Houses where Infectious Disease occurred ... ..	106
Rooms fumigated after Infectious Disease... ..	48

The Infectious Disease cases dealt with were 14 Diphtheria, 7 Scarlet Fever, 2 Typhoid Fever, 12 Erysipelas, 2 Pueperal, making a total of 37 as against 36 for last year. On the 13th of April I found a child wandering about the public road at Chalford whilst suffering from Scarlet Fever (skin peeling), the matter was brought under your notice, and the father of the child having appeared before the Council expressing his regret for the occurrence, it was thought this would meet the case without further proceedings being taken in the matter.

The interior of all houses and articles likely to retain infection were thoroughly fumigated by me, and supervision given to all limewashing, cleansing, &c.



The following table will give at a glance the names of each Parish where Infectious Disease occurred, also the names and number of Cases, number of Deaths, and number of Houses in which it existed.

NAME OF PARISH.	Name of Disease.	No. of Cases.	No. of Deaths.	No. of Houses.
BISLEY WITH LYPIATT...	Diphtheria ...	6	0	3
„ ...	Puerperal ...	1	0	1
„ ...	Erysipelas ...	2	0	2
CHALFORD ...	Diphtheria ...	5	1	5
„ ...	Scarlet Fever ...	3	0	3
„ ...	Erysipelas ...	2	0	2
CRANHAM ...	Puerperal ...	1	0	1
MISERDEN ...	Diphtheria ...	1	0	1
PAINSWICK ...	Scarlet Fever ...	1	0	1
„ ...	Diphtheria ...	1	0	1
„ ...	Erysipelas ...	5	0	5
PITCHCOMBE ...	Scarlet Fever ...	1	0	1
THRUPP ...	Typhoid Fever ...	1	0	1
„ ...	Diphtheria ...	2	0	2
„ ...	Erysipelas ...	2	0	2
WHITESHILL ...	Typhoid Fever ...	1	0	1
„ ...	Scarlet Fever ...	2	0	2
	Totals ...	37	1	34

Two Public Elementary Schools were closed for a short time, one on account of an epidemic of Mumps, the other owing to Diphtheria being in the Schoolmaster's house, which is situate on the School premises. The latter was probably caused by a defective covered cesspool I discovered on the premises.



In the early part of the year 1891, the Infectious Diseases Compulsory Notification Act was adopted in the district. The number of cases dealt with in each year since its adoption were as follows :—

Year.			No. of Cases.
1891	...	...	130
1892	...	...	80
1893	...	...	47
1894	...	...	24
1895	...	...	28
1896	...	...	17
1897	...	...	36
1898	...	...	37
TOTAL			399

At the early part of the year I was instructed by the Council to take legal proceedings against an owner of property situate at Painswick for allowing a nuisance to exist. The Magistrates made an order with costs against the defendant directing him to cause the nuisance to be abated within 10 days, in default a penalty of Ten Shillings per day. The owner then set to work and abated the nuisance forthwith.

In making reference to Painswick, I cannot let this Report pass by without again drawing your serious attention to the insanitary state of the town. I have on many occasions drawn attention to the condition of the filthy old rough, dry, stone-walled sewers existing in every street throughout the town. In many places the stone covering is only a few inches underneath the surface. The earth forms the inside bottom of every sewer in the place. They are never flushed until very heavy rains occur. The brook receives every partical of discharge from them, in fact the whole system is bad from beginning to end. The long talked of water supply for the use of the inhabitants of this town has not yet come to hand, and the question of scavenging seems to have fallen through altogether.



Much time of late has been spent at the Thrupp respecting the unsanitary state of drains, water-closets and water supply on various premises ; also attention has been given to main sewers. The system of drainage at this Village is not a satisfactory one. The brook running through the valley receives the discharge from sewers and drains.

I am glad to say that the brook at Chalford, complained of some time ago, was cleaned out during the summer, and has now, so far, abated the nuisance, but I must draw the Council's attention to the fact that several drains and closets along the bottom of the Village discharges into it. Some difficulties were dealt with respecting the contamination of one or two public springs at the top of the village.

The Slaughter-houses, Bake-houses, Dairies and Milk-shops are generally kept satisfactory, those requiring attention were brought under your notice.

Complaints are occasionally made in various parts of the district respecting the keeping of Swine in close proximity with dwelling-houses so as to be a nuisance to the occupiers thereof. It would be a good thing if the Council made some regulations with regard to the keeping of such animals.

During the year a new building has been erected in Buckholt Wood, in the parish of Cranham, and I am informed it will be known as "The Cotswold Sanatorium," for the treatment of Consumption. I made several inspections during its construction, *re* sanitary arrangements and water supply, both of which are satisfactory.

The building will be illuminated by electric light.

I beg to remain, Ladies and Gentlemen,

Your obedient Servant,

ALBERT BAILEY,

*Sanitary Inspector*

FEBRUARY 1899.



## STROUD RURAL DISTRICT COUNCIL.

No. 2 DISTRICT.

*Sanitary Inspector's Report for 1898*

To the Chairman and Members of the Council.

GENTLEMEN—

I beg to submit for your further consideration my Report respecting the Sanitary duties and matters of supervision fulfilled during the year ending December 31st 1898.

Entries respecting Premises Reported	...	...	294
Nuisances, abatements effected	...	...	110
Improved dwellings	...	...	8
Dwellings unfit for habitation	...	...	2
Dwellings overcrowded, abated	...	...	6
Samples of water taken for test as to purity	...	...	28
New water supplies to premises	...	...	13
Improved water supplies	...	...	3
Bakehouses improved and ventilated	...	...	4
Sanitary conveniences improved	...	...	16
Defective drains tested and set in order	...	...	36
New conveniences provided	...	...	14
New drainage connections	...	...	17
Nuisances arising from keeping animals	...	...	11
Nuisance from slaughter house refuse	...	...	1

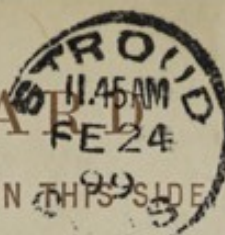
All the cases of Infectious Disease that occurred in the district received prompt attention; inquiry and investigation has been made and precautions have been taken to prevent the spread of infection, respecting the following cases, Scarlet Fever 21, Diphtheria 16, Erysipelas 8, Typhoid 5, Puerperal Fever 1, Membraneous Croup 1, Total 52.

Three cases terminating fatally, immediate interment was arranged, and in all cases disinfection has been carried out. In

POST



CARD



THE ADDRESS ONLY TO BE WRITTEN ON THIS SIDE

*The Librarian  
British Med. Mus.  
429 Strand  
London W.C.*



24.2.99

Sir. May to acknowledge  
your notice <sup>and</sup> reports.

I have already sent you  
copy of report and yesterday  
a.M. report for your place  
I acknowledge latter the first  
your note in this  
has been not been received

Yours  
Thomas J. White  
107 St. George's Road 1856

one case the Medical Officer of Health certified that the bedding and other articles be destroyed, which was done in obedience to the directions of the Council.

Visits have been made in company with the Medical Officer of Health respecting sanitary matters and cases, and investigations have been made respecting the water supplies to occupants of premises, and where necessary action has been taken.

The directions of the Council have been fulfilled in dealing with drainage matters and water supplies within the district.

Certificates have been issued to owners of newly erected premises respecting wholesome water provided, and new supplies for drinking and domestic purposes have been provided in place of the former supplies taken from the wells, Owners not having a sufficient means of sewage disposal from their premises.

Suggestions have been made, when needful, to promote the sound construction and proper ventilation of all house drains or receptacles where in use.

The Dairies, Cowsheds, and Milk Stores have been inspected and in respect to two dairy premises notices of requirement for Improved Sanitary Conditions were served, to which compliance was made.

Places where articles of food have been prepared have received attention, and slaughter houses have been inspected and periodically whitewashed and refreshed.

Works of rebuilding and repair have been carried out at the Stonehouse Sewage Tanks, and by scavenging arrangements the house refuse is disposed of in the Cainscross and Stonehouse districts respectively. New connections have been made to the Stonehouse main sewers, and the sewage tank at Minchinhampton has been cleared out as required.

No proceedings have been taken before Justices.

I beg to remain,

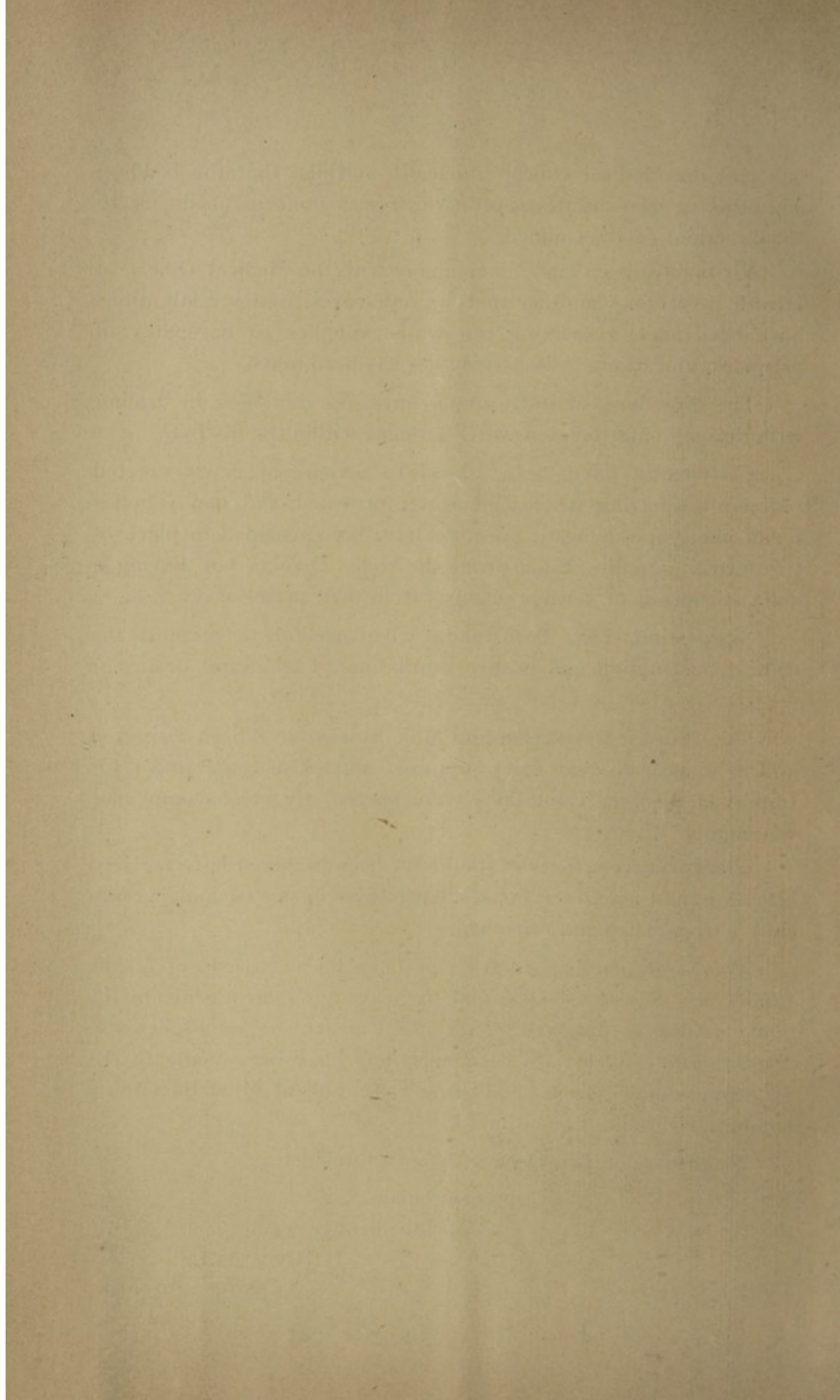
Your obedient Servant,

JOHN HALL,

*Sanitary Inspector.*

February, 1899.





1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----



**(A)** TABLE OF DEATHS during the Year 1898, in **STROUD**

NAMES OF LOCALITIES adopted for the purpose of these Statistics; public institutions being shown as separate localities.	MORTALITY FROM ALL CAUSES, AT SUBJOINED AGES.							
	At all ages.	Under 1 Year.	1 and under 5	5 and under 15	15 and under 25	25 and under 65	65 and up- wards.	
HORSLEY ... ..	18	5	1			5	7	Under 5 5 upwards
BISLEY ... ..	22	6	3		2	4	7	Under 5 5 upwards
CHALFORD ... ..	41	5	3	3	3	12	15	Under 5 5 upwards
PAINSWICK ... ..	42	2	1	2	3	15	19	Under 5 5 upwards
CRANHAM ... ..	5		1			2	2	Under 5 5 upwards
PITCHCOMBE ... ..	2	1					1	Under 5 5 upwards
MISERDEN ... ..	2	1					1	Under 5 5 upwards
BISLEY WITH LYPIATT ...	3	1				2		Under 5 5 upwards
WHITESHILL ... ..	14				1	6	7	Under 5 5 upwards
THRUPP ... ..	13	1				8	4	Under 5 5 upwards
MINCHINHAMPTON ...	38	6	1	1	3	9	18	Under 5 5 upwards
RODBOROUGH ... ..	34	5	2	3	2	13	9	Under 5 5 upwards
KINGSTANLEY ... ..	14	2	1		1	5	5	Under 5 5 upwards
WOODCHESTER ... ..	14	2	1	1		4	6	Under 5 5 upwards
STONEHOUSE ... ..	24	5	2	1	2	8	6	Under 5 5 upwards
CAINSCROSS ... ..	25		2	2	3	6	12	Under 5 5 upwards
LEONARD STANLEY ...	5	1				3	1	Under 5 5 upwards
RANDWICK ... ..	9	2			2	1	4	Under 5 5 upwards
WORKHOUSE ... ..	20	1				6	13	Under 5 5 upwards
HOSPITAL ... ..	7	1	1		1	4		Under 5 5 upwards
TOTALS ... ..	352	47	19	13	23	113	137	Under 5 5 upwards

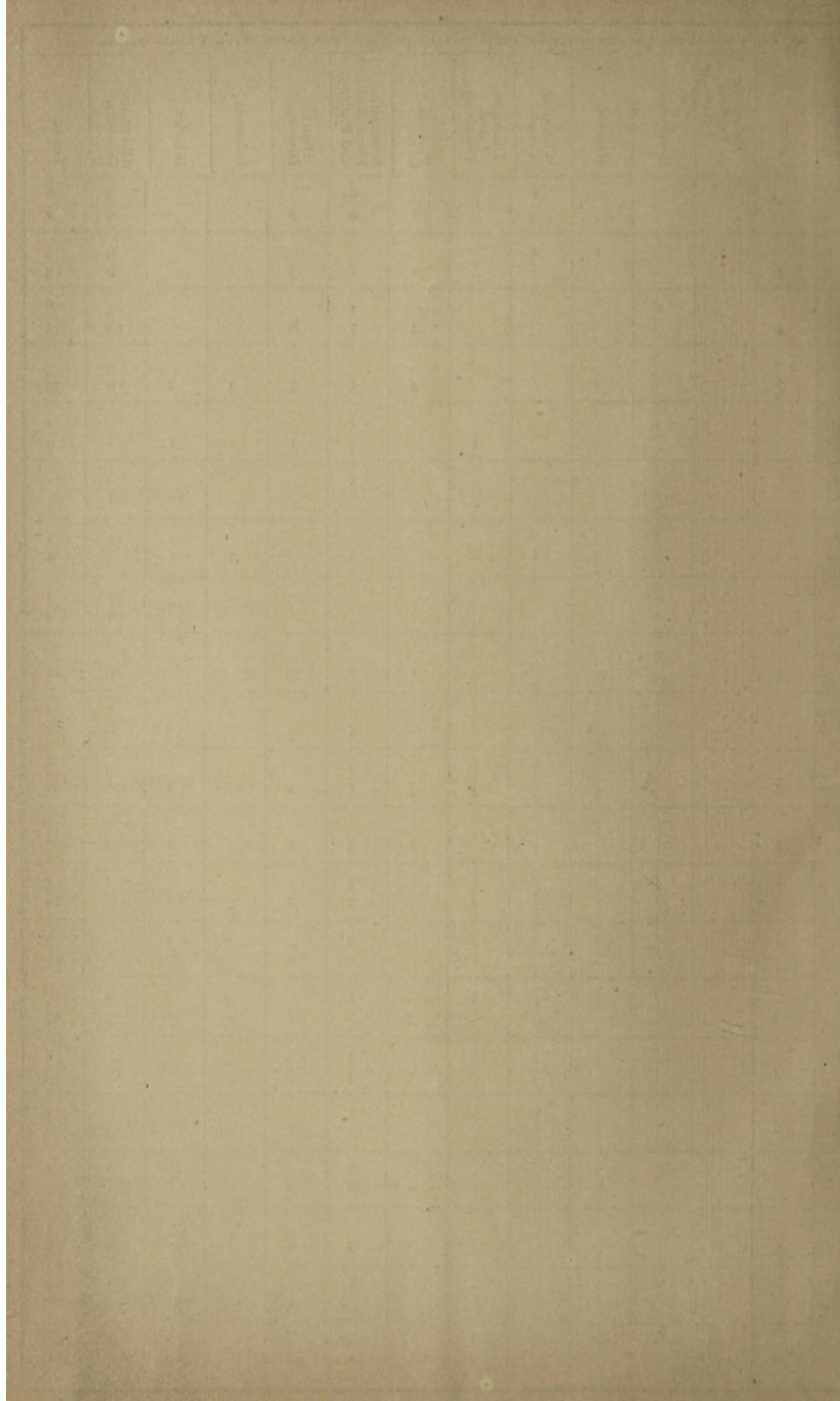


# L DISTRICT, classified according to Diseases, Ages, and Localities.

MORTALITY FROM SUBJOINED CAUSES, DISTINGUISHING DEATHS OF CHILDREN UNDER FIVE YEARS OF AGE.

Membranous Croup.	Cancer.	Enteric or Typhoid Fever.	Erysipelas.	Measles.	Whooping Cough.	Diarrhoea and Dysentery.	Phthisis.	Bronchitis, Pneumonia and Pleurisy.	Heart Disease.	Influenza.	Injuries.	All Other Diseases.	TOTAL.
					1		1	2 4	3			3 4	6 12
	2			1	2		1	1	3			6 6	9 13
	4		1				4	1 7	8			5 10	8 33
	7						4	5	7	4	2	3 10	3 39
						1		1	1		1	1	1 4
								1				1	1 1
										1		1	1 1
	1											1 1	1 2
	2						1	2	3			6	14
								4			2	1 6	1 12
	3	1			1	1	4	2 1	4		1	4 16	7 31
	4	1					1	3	5		1	7 12	7 27
	2		1			1		1 2	2		1	1 3	3 11
								2 1	4		1	6	3 11
	2					1	3	1 2	1	1	1	4 7	7 17
1	2						2	1 4	3			12	2 23
								1	1			3	1 4
							1	1 2	3			1 1	2 7
	1						1 3	3	2			10	1 19
								1	1		1	1 3	2 5
1	30	2	2	1	4	1 3	1 25	15 41	51	6	1 10	38 118	66 286









(B)

TABLE OF POPULATION, BIRTHS, AND OF NEW CASES OF INFECTIOUS SICKNESS, coming to the knowledge of the Medical Officer of Health, during the Year 1898, in STROUD RURAL DISTRICT; classified according to Diseases, Ages and Localities.

NAMES OF LOCALITIES adopted for the purpose of these Statistics; Public Institutions being shewn as separate localities.	POPULATION AT ALL AGES.		Registered Births.	Aged under 5 or over 5.	NEW CASES OF SICKNESS IN EACH LOCALITY, COMING TO THE KNOWLEDGE OF THE MEDICAL OFFICER OF HEALTH.					
	Last Census.	Estimated to middle of 1898.			Scarlatina.	Diphtheria.	Membranous Croup.	Enteric or Typhoid.	Puerperal.	Erysipelas.
HORSLEY ... ..			26	Under 5 5 upwards						
BISLEY ... ..			124	Under 5 5 upwards		4				2
CHALFORD ... ..				Under 5 5 upwards	3	5				4
PAINSWICK ... ..			79	Under 5 5 upwards	1	1				4
CRANHAM ... ..				Under 5 5 upwards					1	1
PITCHCOMBE ... ..				Under 5 5 upwards	1					
				Under 5 5 upwards						

THRUPP	...	...	...	...	Under 5 5 upwards	2	1	...	...	2	
WHITESHILL	...	...	...	...	Under 5 5 upwards	2	1	...	...	1	
MINCHINHAMPTON	...	...	...	95	Under 5 5 upwards	4	2	1	...	2	
RODBOROUGH...	...	...	...	129	Under 5 5 upwards	4	1	3	...	3	
KING STANLEY	...	...	...	...	Under 5 5 upwards	1	1	...	...	1	
WOODCHESTER	...	...	...	...	Under 5 5 upwards	2	2	...	...	...	
STONEHOUSE	...	...	...	121	Under 5 5 upwards	9	4	1	...	1	
CAINSCROSS	...	...	...	...	Under 5 5 upwards	3	5	1	1	1	
LEONARD STANLEY	...	...	...	...	Under 5 5 upwards	...	...	...	...	1	
RANDWICK	...	...	...	...	Under 5 5 upwards	1	1	...	...	...	
TOTALS	...	27,195	30,380	642	Under 5 5 upwards	28	30	1	7	3	24



