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ANNUAL REPORT

OF THE

Sanitary Condition

OF THE

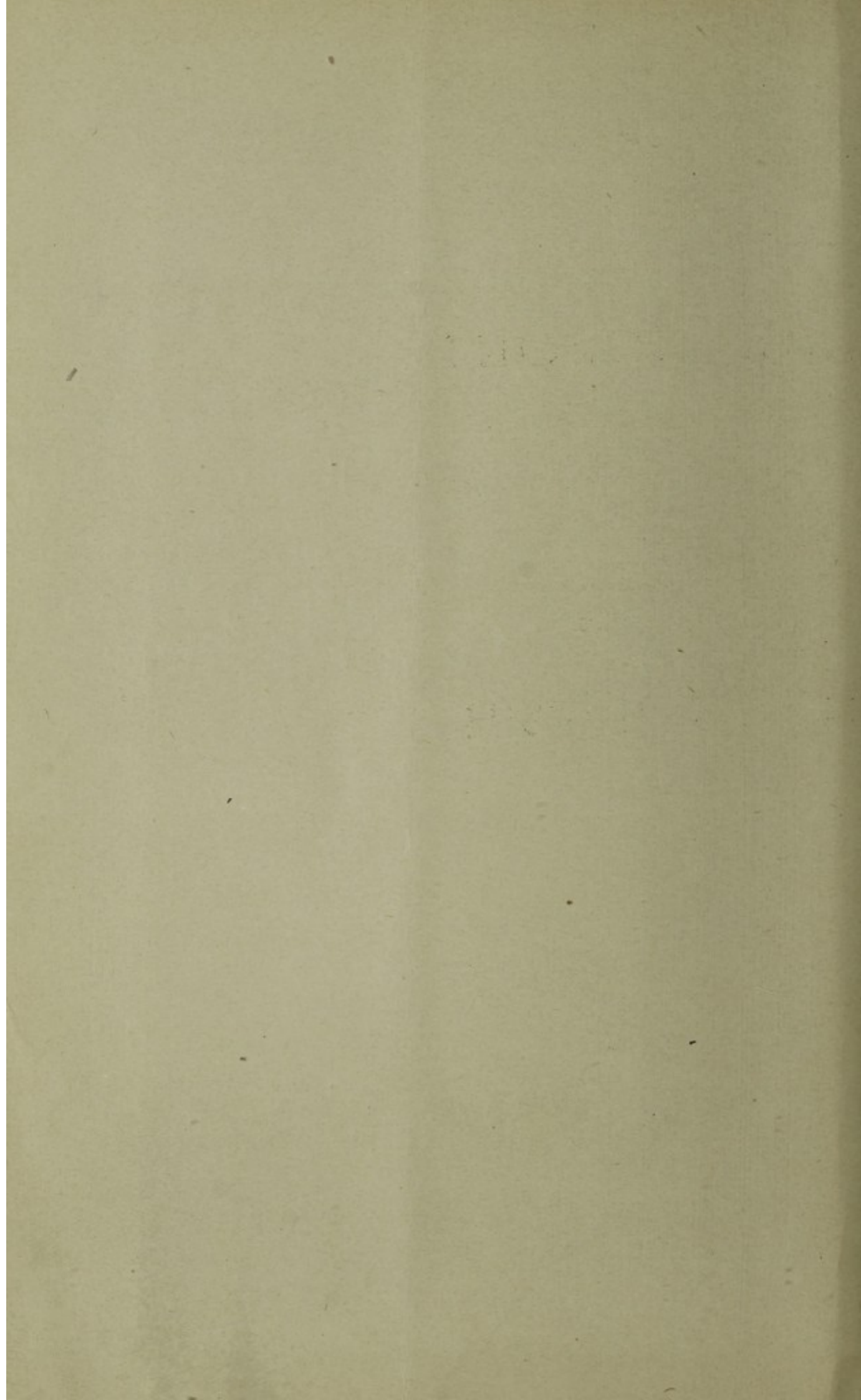
Hartismere Rural District

For the Year ending December 31st, 1905.

EYE:

A. G. ROPER, PRINTER, CHURCH STREET.





ANNUAL REPORT
OF THE
SANITARY CONDITION
OF THE
HARTISMERE RURAL DISTRICT

For the Year ending December 31st, 1905.

TO THE RURAL DISTRICT COUNCIL OF HARTISMERE.

GENTLEMEN,

I beg to present my Annual Report of the Sanitary state of your District, prepared in accordance with the instructions issued by the Local Government Board.

The statistical tables given in this report have all been carefully corrected by the results of the last census,

and accurately represent the rates of mortality, &c., during past years as well as for the present year.

LOCALITIES.—The localities adopted for the statistical parts of this report are the same as in previous reports. These are in reality the old Registration Districts, and are continued, although the Registration Districts have been altered, in order to allow of just comparison with previous reports. These “localities” are constituted thus:—

Botesdale Division.—Consisting of the parishes of Botesdale, Burgate, Gislingham, Mellis, Palgrave, Redgrave, Rickingham Superior, and Wortham, containing in 1901 a population of 4,005.

Eye Division.—Consisting of the parishes of Braise-worth, Brome, Oakley, Occold, Redlingfield, Stoke Ash, Stuston, Thorndon, Thornham Magna and Parva, Thrandeston, and Yaxley, containing in 1901 a population of 3,158. The municipal borough of Eye is excluded, as it forms a separate Sanitary District.

Mendlesham Division.—Consisting of the parishes of Aspall, Bacton, Cotton, Finningham, Mendlesham, Rishangles, Thwaite, Westhorpe, Wetheringsett-cum-Brockford, Wickham Skeith, and Wyverstone, containing in 1901 a population of 4,346.

Statistics relating to Births and Deaths are given *in extenso* in the appended tables. The following principal conclusions may here be noted:—

BIRTHS.—280 births were registered in your district

during the year, being at the rate of 24·8 per 1,000 of the population, the rates in former years being :—

	1904	.....	21·6
	1903	.....	26·6
	1902	.....	22·5
	1901	.....	22·9
	1900	.....	22·3
Average of 5 years,	1895-9	.....	24·8
„ 5 „	1890-94	.....	28·2
„ 10 „	1880-89	.....	31·9
„ 10 „	1870-79	.....	31·3

The Birth-rate shows a considerable increase on the exceptionally low birth-rate of 1904, and is slightly in excess of the average birth-rate of the last 10 years. The general birth-rate for Rural Districts in England and Wales was at the rate of 26·3 per 1,000 of population during 1905. The number of illegitimate births was 14, equal to 5 per cent. of the total births.

MARRIAGES.—The number of Marriages in the district shewed a decided falling off in 1904. The returns for 1905 are not yet complete. The actual number of Marriages that took place in your district and in the Urban Sanitary District of Eye (which is not separated in the quarterly returns of the Registrar-General) was :—

	1904	.....	79
	1903	.....	99
	1902	.....	97
	1901	.....	98
	1900	.....	107
Average of 5 years,	1895-99	.....	87
„ 5 „	1890-94	.....	90
„ 5 „	1885-89	.....	92
„ 5 „	1880-84	.....	94
„ 10 „	1870-79	.....	107

These rates are lower than the average Marriage-rate for England and Wales; the number of persons married in the Hartismere Rural and Eye Urban Districts combined during the ten years 1895-1904 being at the rate of 13·7 per 1,000 annually, the corresponding rate for England and Wales being 15·8 per 1,000.

DEATHS.—After correcting the registered number of deaths by the addition of the deaths of residents registered in public institutions beyond the district, the number of deaths was 154, the Death-rate being 13·6 per 1,000. The rates in former years were :—

	1904	.....	12·9
	1903	.....	15·6
	1902	.....	14·9
	1901	.....	13·7
	1900	.....	14·7
Average of 5 years,	1895-99	.....	15·2
„ 5 „	1890-94	.....	17·2
„ 10 „	1880-89	.....	15·8
„ 10 „	1870-79	.....	18·0

This, although higher than the exceptionally low Death-rate of 1904, is considerably below the average of past years, and compares favourably with the corresponding rate in country districts in England and Wales, which is reported by the Registrar-General as being 14·9 per 1,000 of population in 1905.

Table V. is a new table this year, shewing the precise causes of infant mortality during 1905. The mortality of children under one year of age was at the rate of 78 per 1,000 births registered—considerably below the average of the previous ten years, which was 103 per 1,000. The corresponding rate for rural districts in England and Wales during 1905 was 113 per 1,000 births registered.

ZYMOTIC DISEASES.—The seven principal zymotic diseases, viz., small-pox, measles, scarlet fever, diphtheria, whooping cough, fever, and diarrhœa, caused 4 deaths, being at the rate of $\cdot 03$ per 1,000 population. These diseases have shown a very satisfactory decrease in this district during recent years, as is shown by Table VI. appended to this report.

COMPARISON OF LOCALITIES.—The following table shows the comparative mortality statistics of the three Divisions :—

DIVISIONS.	Death-rate per 1,000.		Rate per 1000 Births Regd.
	From all causes.	From seven principal zymotic diseases.*	Deaths under one year.
Mendlesham	14·0	·7	73
Eye	14·8	·0	95
Botesdale	12·2	·2	69

* The death-rate from the seven principal zymotic diseases averaged 1·09 per 1,000 in Rural Districts in England and Wales.

SYSTEMATIC INSPECTION.—The work of systematic inspection and nuisance removal has been carried on as in former years, namely, by frequent inspection of all parts of the district by the Inspector of Nuisances, accompanied on some occasions by the Medical Officer of Health, the visits being so arranged that as far as possible no portion of the district has escaped their joint supervision during the year, while separate visits have been made to such parts as seemed from special circumstances to require it. The sanitary state of the district is well maintained. The following is a summary of the work done during the year,

taken from the Sanitary Inspector's report :—335 notices have been given for sanitary improvements ; 3 new privies have been built ; 51 privies have been cleansed and repaired ; 6 privies removed from objectionable situations ; 5 new pail closets have been built and 2 privies converted into pail closets ; 2 new urinals provided ; 15 houses have been provided with new drainage, 13 house drains have been repaired and trapped ; 10 foul ditches have been cleansed ; 13 accumulations of manure have been removed ; 4 new cesspools have been made, 6 cesspools have been cleansed, and 8 cesspools or gutters and 2 foul ditches have been filled up ; 7 cases of overcrowding have been abated ; and 16 houses have been cleansed after infectious diseases ; 11 dilapidated houses have been repaired ; 7 cases of swine improperly kept have been remedied ; 4 houses and premises in a foul state have been cleansed ; and 1 school cleansed and disinfected on account of infectious disease. The tanks in connection with public sewers in Mendlesham have been cleansed, and the sewer in the front street in that parish has been repaired. The sewage works in that parish belonging to the Diss Urban Council have been periodically inspected and have been working satisfactorily. The Common Lodging House at Rickinghall, which had been closed last year by order of the Justices, was found to be again inhabited, and a man with two children were removed from it. A man, his wife, and two children were also prevented from inhabiting a shepherd's hut, which contained only 300 cubic feet of air and no sanitary accommodation.

In Table VIII. will be found a summary of the work of Nuisance Removal since my appointment as Medical Officer of Health of your whole district in 1878, from which it appears that in your district during 28 years the number of notices given for sanitary improvement

has averaged 287, and the number of nuisances removed has averaged 272 each year.

WATER SUPPLY.—I have made chemical analyses of 13 specimens of drinking water, of which I have reported 6 as “unfit” for drinking or domestic uses, whilst in 1 other case the result was not altogether satisfactory. The following is the record of the year’s work :—

Four wells and pumps have been repaired and cleansed, supplying water to 27 houses. The public wells throughout the district have been kept in order, 12 wells and pumps having been cleansed or repaired during the year. Two ponds from which four houses obtained drinking water have been cleansed. A new well has been made to supply a farmhouse and premises, and the new public well at Gislingham (mentioned in last year’s report) has been completed.

No certificates under the Public Health (Water) Act, 1878, have been granted during the year.

DAIRY AND COWSHEDS ACT.—One farm premises have been registered under this Act, and are kept in a satisfactory condition.

INFECTIOUS DISEASES.—The number of cases notified under the Infectious Diseases (Notification) Act, 1889 (Table III.), was 28, and includes :—

- 9 cases of Scarlet Fever.
- 4 cases of Diphtheria.
- 14 cases of Erysipelas.
- 1 case of Enteric (Typhoid) Fever.

The results of the investigations made into these cases are shown in Table VII., and from these tables the following points may be deducted :—

Smallpox was entirely absent from the district, as it has been for many years past.

Scarlet Fever.—This disease has not been nearly so prevalent as in 1903 and 1904, only 9 cases having been notified, compared with 77 in 1903 and 30 in 1904. The type of the disease was extremely mild, as it has been during the last few years. This is evidenced by the fact that no death has been registered from that cause in your district since 1898—that is for seven years—though during that time 179 cases of the disease have been known to have occurred, in addition to any that have escaped notification. The nine cases notified occurred in isolated houses in various parts of the district—in three cases a probable source of infection from adjacent districts was found—and in two cases no probable source of infection was discovered. In each instance the disease was confined to the house first infected.

Diphtheria.—Four isolated cases of Diphtheria occurred during the year, and in one case the disease proved fatal. The first case was in May in the parish of Palgrave, and its origin could not be traced, and the sanitary state of the premises in which it occurred was satisfactory. At the time it occurred there were cases of sore throat prevalent in the neighbourhood. Two cases occurred in August—one in Rickingham and one in Mendlesham—in both cases associated with impure drinking water and obvious sanitary defects—the case at Mendlesham proved fatal. The fourth outbreak in Braiseworth, was probably

contracted outside your district. In all cases the sanitary defects discovered were remedied.

Enteric Fever.—One case occurred in Wyverstone in February, connected with impure drinking water, defective drainage, and badly constructed privy vaults. A new well was sunk and the sanitary defects remedied.

Erysipelas.—Fourteen cases were reported, an increase of four on last year. This disease has decidedly diminished in recent years.

Of the other infectious diseases which are not notifiable :—

Influenza was not so prevalent as in many recent years, but five deaths were referred to this cause.

Measles prevailed in Westhorpe in March, in Wyverstone in June, and in Finningham in July.

Closing of Public Elementary Schools.—These Schools have been closed in each instance on account of the prevalence of Measles, viz. :—Westhorpe, from March 22nd to May 1st; Wyverstone for three weeks, from June 26th; and Finningham from July 26th until after the Harvest Holidays. I have during the year declined to recommend closing schools on account of the prevalence of Chicken-pox and Mumps.

In all cases the Managers of Sunday Schools were asked to close for the same period, and to this request they invariably acceded.

LEGAL PROCEEDINGS have not been necessary in any case during the year.

FACTORY AND WORKSHOPS ACT, 1901.—The Register of Factories and Workshops contains this year 121 entries, which may be classified as follows:—

Factories—20	{	Steam Mills for grinding corn, &c. ...	19
		Sewage Farm	1
		Smiths	32
		Carpenters	5
		Wheelwrights	7
		Wheelwrights and Carpenters ...	6
		Builders	5
		Builders and Wheelwrights ...	2
		Plumbers and Painters ...	3
		Coachbuilders	3
Workshops—101	{	Brickmaker	1
		Harness Makers	4
		Dressmakers	5
		Bootmaker	1
		Tailor	1
		Basket Makers	2
		Brushmakers	2
		Retail Bakehouses	22

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There is no underground bakehouse in the district, nor are there any premises registered as workplaces.

These workshops have been regularly inspected, no fewer than 259 visits having been paid during 1905. They are satisfactorily kept, and the bakehouses have been regularly cleansed and limewashed. There have been no matters notified during the year to H.M. Inspectors of Factories except instances of failure to affix the abstract of the Factory Act in 27 cases. Home work does not appear to exist in the district, hence there is no report to be made under this heading.

The duties of the Inspector of Nuisances have, in my opinion, been satisfactorily carried out.

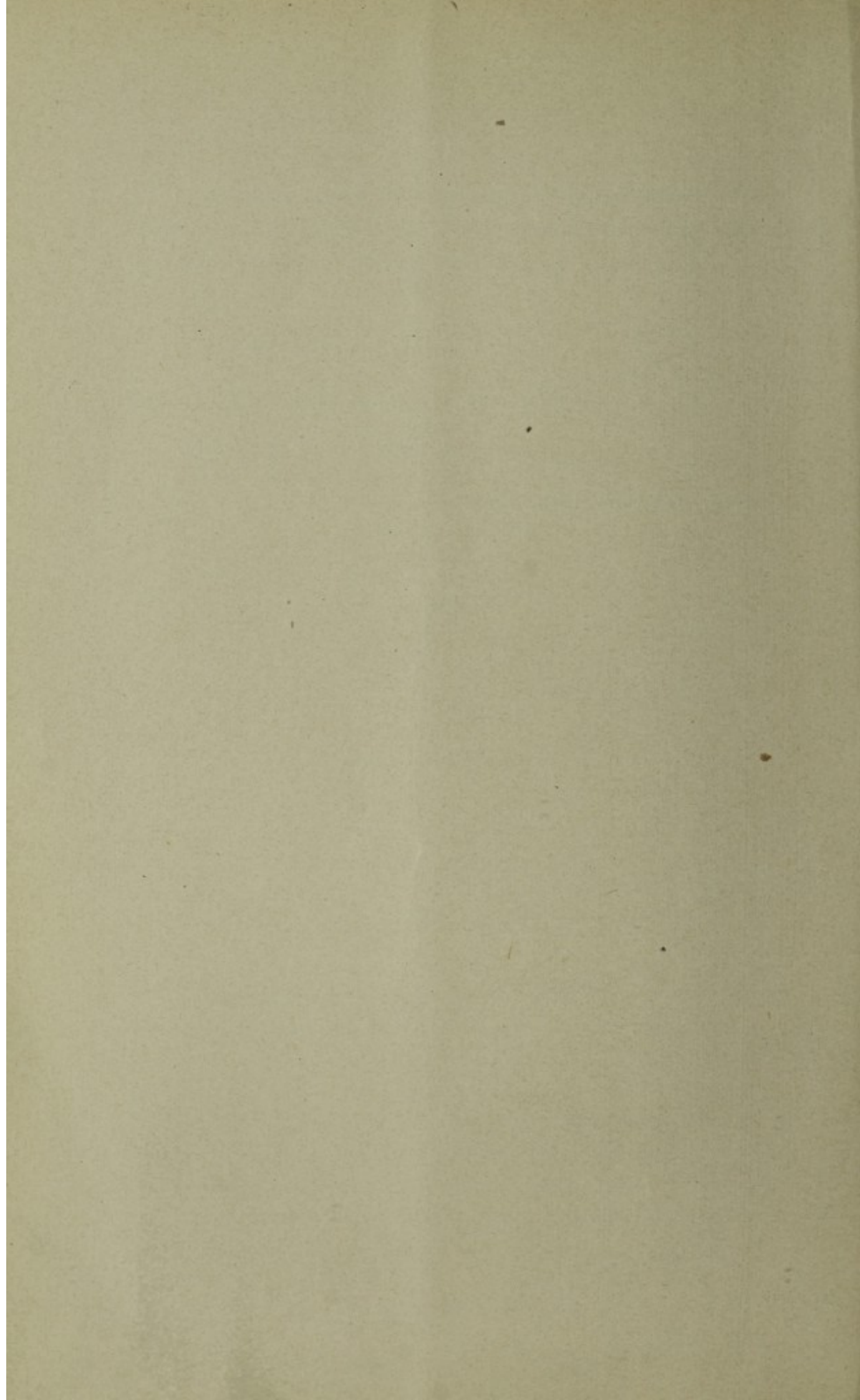
I am, Gentlemen,

Your obedient Servant,

EDGAR G. BARNES, M.D. Lond.,

Medical Officer of Health.

Eye, February 16th, 1906.



TABLES

Appended to the Annual Report of the Medical Officer
of Health for the year 1905.

TABLE I.
HARTISMERE RURAL DISTRICT.
VITAL STATISTICS OF WHOLE DISTRICT DURING 1905 AND PREVIOUS YEARS.

Year.	Population estimated to Middle of each Year.	Births.		Total Deaths Registered in the District.				Total Deaths in Public Insti- tutions in the District	Deaths of Non- residents in the District.	Deaths of Residents in Public Institutions beyond the District.	Nett Deaths at all Ages Belonging to the District.	
		Number	Rate.*	Under 1 Year of Age.		At all Ages.					Number.	Rate.*
				Number.	Rate per 1,000 Births registered	Number.	Rate.*					
1	2	3	4	5	6	7	8	9	10	11	12	13
1895.	12179	298	24.4	36	120	183	15.0	—	—	10	193	15.8
1896.	12067	298	24.6	29	97	158	13.1	—	—	4	162	13.4
1897.	11955	313	26.1	31	99	164	13.7	—	—	20	184	15.3
1898.	11843	277	23.3	37	133	172	14.5	—	—	5	177	14.9
1899.	11731	304	25.9	24	79	182	15.5	—	—	12	194	16.5
1900.	11620	260	22.3	36	138	154	13.2	—	1	18	171	14.7
1901.	11509	264	22.9	22	83	152	13.2	—	—	6	158	13.7
1902.	11454	258	22.5	31	120	158	13.7	—	—	13	171	14.9
1903.	11399	304	26.6	21	69	164	14.3	—	—	14	178	15.6
1904.	11344	246	21.6	24	97	135	11.9	—	—	12	147	12.9
Averages for years 1895-1904	11710	282	24.0	29	103	162	13.8	—	0.1	12	173	14.7
1905.	11289	280	24.8	22	78	142	12.5	—	—	12	154	13.6

* Rates in Columns 4, 8, and 13 calculated per 1,000 of estimated population.

NOTE.—The deaths to be included in Column 7 of this table are the whole of those registered during the year as having actually occurred within the district or division. The deaths to be included in Column 12 are the number in Column 7, corrected by the subtraction of the number in Column 10 and the addition of the number in Column 11.

By the term "Non-residents" is meant persons brought into the district on account of sickness or infirmity, and dying in public institutions there; and by the term "Residents" is meant persons who have been taken out of the district on account of sickness or infirmity, and have died in public institutions elsewhere.

Area of District in acres (exclusive of area covered by water), 49,199.

Total population at all ages, 11,509.

Number of inhabited houses, 2,739.

Average number of persons per house, 4.2.

At Census of 1901.

The only Public Institution taken into account in these tables is the Hartismere Union Workhouse, which is situated outside the District.

TABLE II.

HARTISMERE RURAL DISTRICT.
VITAL STATISTICS OF SEPARATE LOCALITIES IN 1905 AND PREVIOUS YEARS.

NAMES OF LOCALITIES.	1. HARTISMERE R. D.				2. BOTESDALE DIVISION.				3. EYE DIVISION.				4. MENDLESHAM DIVISION.			
	Population estimated to middle of each Year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each Year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population estimated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.
YEAR.	a.	b.	c.	d.	a.	b.	c.	d.	a.	b.	c.	d.	a.	b.	c.	d.
1895	12179	293	193	36	4164	104	84	12	3309	73	47	10	4708	121	62	14
1896	12067	298	162	29	4138	115	56	10	3283	72	36	7	4346	111	70	12
1897	11955	313	184	31	4111	113	62	9	3253	82	51	8	4586	118	71	14
1898	11843	277	177	37	4064	113	70	20	3233	60	43	5	4526	104	64	12
1899	11731	304	194	24	4057	113	71	13	3203	73	57	2	4436	118	66	9
1900	11620	260	171	36	4031	90	65	10	3183	77	55	8	4406	95	71	18
1901	11509	264	153	22	4005	96	59	11	3158	69	45	5	4346	99	54	6
1902	11454	253	171	31	3985	87	54	8	3143	72	47	7	4323	99	70	16
1903	11399	304	178	21	3965	122	65	10	3128	79	46	2	4306	103	67	9
1904	11344	246	147	24	3945	81	53	12	3113	64	45	5	4236	101	49	7
Averages of Years 1895 to 1904	11710	282	173	29	4046	103	63	11	3201	72	45	5	4460	106	64	11
1905	11289	280	154	22	3925	87	48	6	3093	64	46	8	4266	109	60	8

NOTES.—(a) The separate localities adopted for this table should be areas of which the populations are obtainable from the census returns, such as wards, parishes or groups of parishes, or registration sub-districts. Block 1 may, if desired, be used for the whole district; and blocks 2, 3, &c., for the several localities. In small districts without recognised divisions of known population this Table need not be filled up.

(b) Deaths of residents occurring in public institutions beyond the district are to be included in sub-columns c of this Table, and those of non-residents registered in public institutions in the district excluded. (See note on Table I. as to meaning of terms "resident" and "non-resident.")

(c) Deaths of residents occurring in public institutions, whether within or without the district, are to be allotted to the respective localities according to the addresses of the deceased.

(d) Care should be taken that the gross totals of the several columns in this Table respectively equal the corresponding totals for the whole districts in Tables I. and IV.; thus, the totals of sub-columns a, b, and c should agree with the figures for the year in the columns 2, 3, and 12 respectively of Table I.; the gross total of the sub-columns c should agree with the total of column 2 in Table IV., and the gross total of sub-columns d with the total of column 3 in Table IV.

TABLE III.

HARTSMERE RURAL DISTRICT.
Cases of Infectious Disease notified during the Year 1905.

NOTIFIABLE DISEASE.	CASES NOTIFIED IN WHOLE DISTRICT.						TOTAL CASES NOTIFIED IN EACH LOCALITY.		
	At all Ages.	At Ages—Years.					1 Botesdale Division.	2 Eye Division.	3 Mendiesham Division.
		Under 1.	1 to 5.	5 to 15.	15 to 25.	25 to 65.			
Small-pox ..	—	—	—	—	—	—	—	—	—
Cholera ..	—	—	—	—	—	—	—	—	—
Diphtheria ..	4	—	—	2	2	—	2	1	1
Membranous croup ..	—	—	—	—	—	—	—	—	—
Erysipelas ..	14	1	1	—	—	12	3	2	9
Scarlet fever ..	9	—	2	2	4	1	—	4	5
Typhus fever ..	—	—	—	—	—	—	—	—	—
Enteric fever ..	1	—	—	—	1	—	—	—	1
Relapsing fever ..	—	—	—	—	—	—	—	—	—
Continued fever ..	—	—	—	—	—	—	—	—	—
Puerperal fever ..	—	—	—	—	—	—	—	—	—
Plague ..	—	—	—	—	—	—	—	—	—
Totals ..	28	1	3	4	7	13	5	7	16

There is no Isolation Hospital in the District.

TABLE IV. HARTISMERE RURAL DISTRICT.

Causes of, and Ages at, Death during Year 1905.

CAUSES OF DEATH.	DEATHS IN OR BELONGING TO WHOLE DISTRICT AT SUBJOINED AGES.							DEATHS IN OR BELONGING TO LOCAL ITIES (AT ALL AGES).			Total Deaths in Public Institu- tions in the District
	All Ages.	Under 1.	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and up- wards.	Botesdale Division.	Eye Division.	Mendlesham Division.	
Small Pox	—	—	—	—	—	—	—	—	—	—	—
Measles	—	—	—	—	—	—	—	—	—	—	—
Scarlet fever	—	—	—	—	—	—	—	—	—	—	—
Whooping-cough ..	2	2	—	—	—	—	—	—	—	2	—
Diphtheria and mem- branous croup ..	1	—	—	—	1	—	—	—	—	1	—
Croup	—	—	—	—	—	—	—	—	—	—	—
Fever { Typhus	—	—	—	—	—	—	—	—	—	—	—
{ Enteric	—	—	—	—	—	—	—	—	—	—	—
{ Other continued ..	—	—	—	—	—	—	—	—	—	—	—
Epidemic influenza ..	5	—	—	—	—	2	3	1	2	2	—
Cholera	—	—	—	—	—	—	—	—	—	—	—
Plague	—	—	—	—	—	—	—	—	—	—	—
Diarrhœa	1	—	—	—	—	—	1	1	—	—	—
Enteritis	1	—	1	—	—	—	—	—	1	—	—
Puerperal fever ..	—	—	—	—	—	—	—	—	—	—	—
Erysipelas	—	—	—	—	—	—	—	—	—	—	—
Other septic diseases ..	—	—	—	—	—	—	—	—	—	—	—
Phthisis	10	1	1	—	1	6	1	8	—	2	—
Other tubercular diseases	—	—	—	—	—	—	—	—	—	—	—
Cancer, malignant dis- ease	9	—	—	—	—	6	3	3	2	4	—
Bronchitis	15	2	—	—	—	4	9	3	6	6	—
Pneumonia	9	1	—	1	—	3	4	4	4	1	—
Pleurisy	—	—	—	—	—	—	—	—	—	—	—
Other diseases of Res- piratory organs ..	2	—	1	—	—	—	1	2	—	—	—
Alcoholism	—	—	—	—	—	—	—	—	—	—	—
Cirrhosis of liver ..	—	—	—	—	—	—	—	—	—	—	—
Venereal diseases ..	—	—	—	—	—	—	—	—	—	—	—
Premature birth ..	2	2	—	—	—	—	—	—	—	2	—
Diseases and accidents of parturition ..	1	—	—	—	1	—	—	—	—	1	—
Heart diseases	13	—	—	—	—	4	9	3	4	6	—
Accidents	9	2	—	2	—	4	1	2	2	5	—
Suicides	4	—	—	—	—	3	1	—	2	2	—
.....	—	—	—	—	—	—	—	—	—	—	—
.....	—	—	—	—	—	—	—	—	—	—	—
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.....	—	—	—	—	—	—	—	—	—	—	—
.....	—	—	—	—	—	—	—	—	—	—	—
All other causes ..	70	12	1	2	1	13	41	21	23	26	—
All causes	154	22	4	5	4	45	74	48	46	60	—

In recording the facts under the various headings of Tables I., II., III. and IV., attention has been given to the notes on the Tables.

EDGAR G. BARNES, M.D., Lon., Medical Officer of Health.

TABLE V. HARTISMERE RURAL DISTRICT.
INFANTILE MORTALITY DURING THE YEAR 1905.

Deaths from stated Causes in Weeks and Months under One Year of Age.

CAUSE OF DEATH.		Under 1 week.	1-2 weeks.	2-5 weeks.	3-4 weeks.	Total under 1 month.	1-2 months.	2-3 months.	3-4 months.	4-5 months.	5-6 months.	6-7 months.	7-8 months.	8-9 months.	9-10 months.	10-11 months.	11-12 months.	Total Deaths under 1 year.
All Causes	Certified	9	3	1	...	13	...	1	...	...	...	...	2	2	1	1	2	22
	Uncertified	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Common Infectious Diseases.	Small-pox	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Chicken-pox	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Measles	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Scarlet Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Diphtheria : Croup	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Diarrhoeal Diseases.	Whooping Cough	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	2
	Diarrhoea, all forms	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Enteritis (<i>not Tuberculous</i>)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wasting Diseases.	Gastritis, Gastro-intestinal Catarrh }	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Premature Birth	1	1	...	...	2	...	...	...	...	...	...	...	...	...	...	...	2
	Congenital Defects	3	1	...	...	4	...	...	...	...	...	...	...	...	...	...	...	4
	Injury at Birth	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1
	Want of Breast-milk	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Tuberculous Diseases.	Atrophy, Debility, Marasmus }	4	...	1	...	5	...	...	...	...	...	...	...	...	...	...	...	5
	Tuberculous Meningitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tuberculous Peritonitis : }	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Tabes Mesenterica }	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Other Tuberculous Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	1
	Erysipelas	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Syphilis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Rickets	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1
	Meningitis (<i>not Tuberculous</i>)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Convulsions	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	...	2
	Bronchitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
	Laryngitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Pneumonia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
	Suffocation, overlaying	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	1
	Other causes	...	1	...	...	1	...	...	...	...	...	...	...	...	...	...	...	1
		9	3	1	...	13	...	1	...	...	...	...	2	2	1	1	2	22

Population (estimated to middle of 1905) 11,289. Births in the year : legitimate, 266; illegitimate, 14.

Deaths from all Causes at all Ages, 154.

TABLE VI.

HARTSMERE RURAL SANITARY DISTRICT.

Table showing the Number of DEATHS from each of the 7 Principal ZYMOTIC DISEASES for the year 1905, compared with the averages of the five years 1900-04, the five years 1895-99, the five years 1890-94, the five years 1885-89, the five years 1880-84, and the ten years 1870-79.

Disease.	1905	Average of 5 years 1900-04.	Average of 5 years 1895-99	Average of 5 years 1890-94.	Average of 5 years, 1885-89.	Average of 5 years, 1880-84.	Average of 10 years, 1870-79.
Smallpox ...	—	—	—	—	—	—	—
Measles ...	—	—	·2	2·2	1·0	2·4	2·1
Scarlet Fever ...	—	—	·6	1·4	·2	4·8	3·5
Diphtheria ...	1	1·6	1·0	1·8	2·0	4·4	1·7
Whooping Cough ...	2	1·4	2·8	4·4	4·8	3·2	5·8
Fever ...	—	·2	·8	1·4	·6	2·6	4·3
Diarrhoea ...	1	1·6	2·8	4·6	3·2	4·4	5·7
Totals ...	4	4·8	8·2	15·8	11·8	21·8	23·5

TABLE VII.

HARTSMERE RURAL SANITARY DISTRICT.

Table showing particulars of *Outbreaks of Zymotic Diseases* investigated during the year 1905.

Date.	Disease.	Locality.	Origin of Outbreak, Sanitary Defects, &c.	Houses affected.	Persons attacked.	Deaths.
February	Scarlet Fever	Thrandeston	Probable infection from adjacent district.	1	1	—
August	"	Thornham Magna	Some children from London were staying in the house at the time of the outbreak, but enquiries through the Medical Officer of Health of the district from which they came did not show that they had been exposed to infection.	1	1	—
September	"	Finningham	Probable infection from adjacent district.	1	2	—
October	"	Aspall	Origin not traced.	1	3	—
"	"	Yaxley	Probable infection from adjacent district.	1	2	—
May	Diphtheria	Palgrave	Origin not traced.	5	9	—
August	"	Rickinghall	Nuisance from privy vault and soap suds, impure drinking water.	1	1	—
"	"	Mendlesham	Impure drinking water—pond polluted from farm premises—nuisance from privy vault and slop water.	1	1	1
October	"	Braiseworth	Probably contracted in adjacent district.	1	1	—
February	Enteric Fever	Wyverstone	Impure drinking water—drainage and privy vaults defective.	4	4	1
				1	1	—

TABLE VIII.

HARTISMERE RURAL SANITARY DISTRICT.

Summary of Sanitary Work from 1878 to 1905 inclusive.

	Averages of 5 years, 1878-82.	Averages of 5 years, 1883-87.	Averages of 5 years, 1888-92.	Averages of 5 years, 1893-97.	Averages of 5 years, 1898-1902.	1903.	1904.	1905.
Notices given for Sanitary Improvements...	255	275	280	328	271	322	355	335
Privies new (including earth and water closets) ...	39	34	15	22	10	8	7	8
" repaired, &c. ...	112	106	64	86	52	55	62	57
Drainage, new ...	25	23	15	17	17	10	15	15
" repaired, &c. ...	28	34	26	30	21	40	24	13
Cesspools, new ...	3	3	3	3	3	3	6	4
" and foul ditches cleansed ...	17	17	24	19	13	15	16	16
" filled up ...	23	12	12	7	8	7	8	10
Manure nuisances removed ...	23	16	17	22	14	18	8	13
Animals improperly kept removed ...	11	10	5	8	4	8	8	7
Houses and premises cleansed and repaired ...	5	5	4	3	1	7	15	15
Overcrowding abated ...	5	4	4	4	4	2	3	7
Houses and Schools cleansed after infectious diseases	44	25	26	52	24	50	27	17
Analyses of drinking water made ...	20	19	32	20	18	17	14	13
New water supply provided ...	3	5	3	1	1	2	1	2
Existing water supply purified ...	9	15	13	22	26	15	20	20
New houses certified under Public Health (Water) Act	3	8	4	3	3	1	0	0
Unclassified ...	0.5	0.2	1.2	12	6	4	4	6
Legal proceedings ...	2.4	0.2	1.2	3	0.8	1	5	0

TABLE IX.

FACTORIES, WORKSHOPS, LAUNDRIES, WORKPLACES & HOMEWORK, 1905.

1.—INSPECTION.

Including Inspections made by Sanitary Inspector.

Premises.	Inspections.	Number of	
		Written Notices.	Prosecutions.
Factories (including Factory Laundries) ..	23	0	0
Workshops (including Workshop Laundries) ..	236	6	0
Workplaces ..	0	0	0
Homeworkers' Premises ..	0	0	0
Total ..	259	6	0

2.—DEFECTS FOUND.

Nuisances under the Public Health Acts :—

Want of Cleanliness ..	...	...	3 found, 3 remedied.
Want of Ventilation ..	...	...	1 " 1 "
Overcrowding ..	...	...	1 " 1 "
Total	5	5	" "

3.—OTHER MATTERS.

Matters Notified to H.M. Inspector of Factories :—

Failure to Affix Abstract of the Factory and Workshop Act (s. 133)	...	...	27
Underground Bakehouse	...	...	0
Homework	...	...	0
Workshops on Register at end of 1905 :—			
Factories—Steam Mills	...	...	19
Sewage Farm	...	...	1
Workshops—Smiths	...	...	32
Builders, Carpenters, Painters, &c.	...	...	28
Coachbuilders	...	...	3
Harness Makers	...	...	4
Brick Maker	...	...	1
Basket Makers and Brush Makers	...	...	4
Dressmakers, Tailors, Bootmakers	...	...	7
Retail Bakehouses	...	...	22

Total 121