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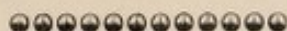
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EAST STOW
RURAL DISTRICT COUNCIL



ANNUAL REPORT

OF THE

Medical Officer of Health,

1913.

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TO THE
CHAIRMAN and MEMBERS
OF THE
EAST STOW RURAL DISTRICT COUNCIL.

January, 1914.

Gentlemen,

I have the honour of presenting to you the Annual Report on the health of East Stow Rural District for the year ending 31st December, 1913.

VITAL STATISTICS.

I have based these statistics on a total population of 6293. This figure is obtained by calculation from the factor given by the Registrar General for the year 1913.

Birth Rate :
21.2 The number of births registered was 134 (boys 73, girls 61), which gives a birth rate of 21.2 per 1000 compared with 24.2 last year. Six of the births were illegitimate.

Death Rate .
8.5 per 1,000 There were 62 deaths registered in the District during the year (males 32, females 30). Deducting eleven deaths of non-residents registered in the District, and adding three deaths of residents not registered in the District we get a nett total of 54, giving the low death rate of 8.5 as compared with 9.5 last year, and an average of 12.1 for the previous five years. The Death Rate for the Rural District of the County was 11.8 in 1912.*

Infant Mortality :
44 per 1,000 Births There were six deaths of infants under one year of age, giving an Infant Mortality of 44 per 1000 births, compared with 59 last year.

Zymotic Death Rate :
0.1 There was one death from Zymotic disease giving a Zymotic Death Rate of 0.1 per 1000, the same as last year.

Other Deaths Three from Phthisis and eight from Cancer.

* The general death rate for the area as calculated from the factor given by the Registrar General upon the populations enumerated in 1911 works out at 7.0 per 1000.

INFECTIOUS DISEASES.

Apart from nine cases of Tuberculosis there were twelve cases of infectious disease notified during the year:—

Diphtheria	..	2
Erysipelas	..	2
Scarlet Fever		6
Puerperal Fever		1
Poliomyelitis	..	1

The Diphtheria occurred at Old Newton and Haughley.

The Erysipelas at Stowupland and Combs.

The Scarlet Fever at Stowupland (1), Buxhall (1), Combs (1), Haughley (2), and Shelland (1)

The case of Puerperal Fever occurred at Haughley.

The case of Poliomyelitis also at Haughley.

There were only seven cases of Phthisis notified as against thirteen last year. The case of Poliomyelitis terminated fatally. There were no sanitary defects in connection with this case.

Factory Act
1901

The Factories and Workshops in the District to the number of 26 were inspected during the year and found to be in a satisfactory state.

Water Supply

Buxhall, Finborough, Gipping, Harleston, Onehouse, Shelland and Wetherden obtain their water for domestic purposes, chiefly from shallow wells or ponds, liable to pollution.

The main street at Haughley has a fairly good supply from a well at the top of the street, the rest of the supply is from ponds and a few private wells.

The street drains at Haughley discharge into an open ditch and from there the sewage eventually finds its way into the river Gipping. Half a mile below this point, the water of this stream is used by several cottages for domestic purposes, and is a dangerous supply.

At Combs there are three ponds made and kept up by the Council, the rest of the supply is from ponds liable to pollution and shallow wells. There are a few good wells in this village.

Old Newton has one deep well in the chalk, (a safe supply) and four ponds made and kept up by the Council. The rest of the supply is inferior.

The supply at Creeting St. Peter, where there is a deep well in the chalk, is satisfactory. The water is pumped by a windmill into settling tanks.

Stowupland is supplied by four ponds made and kept up by the Council, and a few shallow wells. The ponds are protected by iron fencing. In hot dry weather they are apt to become foul and unfit for use. The Urban part of the village is largely supplied by the Stowmarket Waterworks. No wells have been condemned during the year. Two have been analysed by order of the Council and found satisfactory.

A provisional contract has been entered into for the construction of waterworks in the parish of Combs and a Local Government Board enquiry will shortly be held for sanction to borrow the necessary money. The scheme for Buxhall will shortly be submitted to the Local Government Board. The scheme for Stowupland is in abeyance until the Housing site has been decided upon.

Housing and
Town plan-
ning Act, 1909

1. No. of houses inspected during the year 95.
2. No. of houses considered unfit for habitation 5.
3. No. of representations made to the local authority with a view to making of closing orders—nil.
4. No. of closing orders—1.
5. No. of houses the defects in which were remedied without making closing orders 49.

Number of notices served under the Act 50.

The Housing Schemes for Wetherden, Combs and Old Newton are proceeding. Building tenders have been accepted. The schemes are awaiting the final approval of the Local Government Board.

House
Accommoda-
tion

The District is mainly agricultural. Cottage accommodation is very poor on the whole, many cottages being dilapidated, damp and ill ventilated.

Overcrowding is prevalent, seventeen cases noted during the year.

Owing to the deficiency of houses the Council has refrained from issuing closing orders until new houses have been built. This policy tends to preserve the worst houses in the district, since they are too bad to repair, and yet remain occupied.

Nuisances

Apart from the Housing and Town Planning Act, there have been 70 inspections, 18 notices were issued. All have been complied with.

Sewerage and
Drainage

The only sewers in the District are situated in the lower or urban parts of Stowupland and Combs.

In Stowupland there is a total length of 4450 feet. There are 161 cottages connected. Two on the Newton Road are drained into a dead well. A plan and specification has been prepared for a new sewer to deal with these two cottages. The work will be carried out shortly.

In Combs there is a total length of 1300 feet and 66 houses have been connected up. The sewage is pumped up to the sewage farm through an 11-inch rising main.

Cowsheds and
Dairies

Twenty-two in number, have been inspected and found in a satisfactory condition. No infectious disease traced to any milk supply.

GENERAL REMARKS.

The Death Rate was again very low.

The lowest on record for the District.

There has been very little Zymotic Disease.

Table I shews Vital Statistics of the whole District during 1913 and previous years.

Table II—Cases of Infectious Diseases notified during year 1913.

Table III—Causes of, and Ages at Death during year 1913.

Table IV—Infant Mortality.

Table V—Refers to Factory Acts.

The following details have reference to the various Villages in the District.

BUXHALL (Population—405 ; Area—2560 Acres).

There were ten births, compared with thirteen last year.

There was only one death, compared with six last year.

This death was of an infant under one year of age.

One case of scarlet fever notified.

COMBS (P.—1226 ; A.—2814).

There were twenty-four births, compared with thirty-four last year.

There were only two deaths, compared with ten last year.

There was one illegitimate birth. There was one case of erysipelas, one of scarlet fever and three of tuberculosis.

CREETING ST. PETER (P.—206 ; A.—1352).

There were four births, and two deaths during the year.

There was no infectious disease.

FINBOROUGH MAGNA & PARVA (P.—441 ; A.—2017).

There were eight births, the same number as last year.

Four deaths, compared with seven last year.

One death of an infant under one year of age.

There was one case of tuberculosis notified.

GIPPING (P.—79 ; A.—1159).

There were no births and no deaths, and no infectious disease.

HARLESTON (P.—64 ; A.—612).

There were two births and no deaths. There was no infectious disease.

HAUGHLEY (P.—828 ; A.—2561).

There were twenty-one births, compared with fifteen last year.

There were six deaths, compared with nine last year.

There was one illegitimate birth.

There was one case of diphtheria, two of scarlet fever, one of puerperal fever and three of phthisis.

OLD NEWTON (P.—644 ; A.—2372).

There were eleven births, the same as last year.

Three deaths, compared with five last year.

There was one case of diphtheria.

ONEHOUSE (P.—240 ; A.—926).

There were nine births, compared with eight last year.

There were eight deaths, compared with two last year.

There was one case of phthisis notified.

SHELLAND (P.—100; A.—551).

There were three births, the same as last year.

There were no deaths.

There was one case of scarlet fever notified.

UNION WORKHOUSE (No. OF INMATES—126).

There were three births, compared with one last year.

There were eighteen deaths, compared with eleven last year.

Two of the births were illegitimate.

One of the deaths was of an infant under one year of age.

WETHERDEN (P.—431; A.—1856).

There were fourteen births, compared with eight last year.

There were three deaths, the same as last year.

One was of an infant under one year of age.

There was one case of poliomyelitis notified.

STOWUPLAND (P.—1439; A.—2879).

There were twenty-six births, compared with forty-four last year.

There were fifteen deaths, compared with thirteen last year.

There were two illegitimate births, and two of the deaths were of infants under one year of age.

There was one case of erysipelas, one of scarlet fever, and one of tuberculosis notified.

In conclusion, I have to thank the Chairman and Members of the Council for the consideration they have shewn me, and the Sanitary Inspector and Surveyor for the information he has given me in connection with his work during the year.

I have the honour to remain, Gentlemen,

Your obedient Servant,

S. HILLIER, M. D.,

Medical Officer of Health.

TABLE I.

Vital Statistics of Whole of District during 1913 and previous Years.

Year.	Population estimated to middle of each year.	Births.			Total Deaths Registered in the District.		Transferable Deaths.		Nett Deaths belonging to the District.			
		Uncorrected Number.	Nett.		Number.	Rate.	Of Non-residents Registered in the District.	Of Residents not Registered in the District.	Under 1 year of Age.		At all ages.	
			Number.	Rate.					Number.	Rate per 1,000 Nett Births.	Number.	Rate.
1908	5830	152	152	26.0	102	17.4	22	2	16	105	86	14.7
1909	5815	153	153	26.3	85	14.6	20	2	11	71	72	12.3
1910	5815	137	137	23.5	75	12.9	17	2	8	58	64	11.0
1911	6223	135	135	21.6	90	14.4	14	6	17	125	82	13.1
1912	6260	152	152	24.2	67	10.7	11	3	9	59	59	9.5
1913	6293	134	134	21.2	62	9.8	11	3	6	44	54	8.5

Rates calculated per 1,000 of estimated population.

Area of District in acres (land and inland water)	..	..	21,200.
Total population at all ages	..	..	6,223.
Number of inhabited houses	..	..	1,350.
Average number of persons per house	..	..	4.6.

TABLE II.
Cases of Infectious Disease notified during 1913.

NOTIFIABLE DISEASE.	NO. OF CASES NOTIFIED.								TOTAL CASES NOTIFIED IN EACH LOCALITY.								Total Cases removed to Hospital.	
	At all ages.	At all ages—Years.							Stowupland.	Old Newton.	Buxhall.	Wetherden.	Combs.	Haughley.	Shelland.	Onehouse.		Finborough.
		Under 1.	1 to 5 years.	5 to 15 years.	15 to 25 years.	25 to 45 years.	45 to 65 years.	65 & upwards.										
Diphtheria (including Mem- branous croup)	2		2						1					1				
Erysipelas	2					2		1					1					
Scarlet Fever	6	1	5							1		1	1	2	1			
Puerperal Fever	1				1									1				
Poliomyelitis	1																	
Pulmonary Tuberculosis ..	7		1	1	3		2						2	3		1		
Other forms of Tuberculosis	2			1	1								1					
Totals	21	1	8	2	5	4		3	1	1	1	5	7	1	1	1		Nil

TABLE IV.

Infant Mortality during the Year 1913.

Nett Deaths from stated causes of various Ages
under 1 Year of Age.

CAUSES OF DEATH.	Under 1 week.	1-2 weeks.	2-3 weeks.	3-4 weeks.	Total under 4 weeks.	4 weeks and under 3 months.	3 months and under 6 months.	6 months and under 9 months.	9 months and under 12 months.	Total Deaths under 1 year.
Meningitis								1		1
Convulsions								1		1
Pneumonia							1			1
Syphilis						1				1
Atrophy, Debility and Marasmus						1				1
Other Causes							1			1
Totals						2	2	2		6

Nett Births in the Year { legitimate 128

{ illegitimate 6

Nett Deaths in the year of { legitimate infants .. 5

{ illegitimate infants .. 1

TABLE V.

Inspection of Factories and Workshops.

PREMISES.	Number of		
	Inspections	Written Notices	Prosecutions
Factories	1	Nil	Nil
Workshops	25	Nil	Nil
Total	26	Nil	Nil