

[Report 1947] / Medical Officer of Health, Alnwick (Union) R.D.C.

Contributors

Alnwick (England). Rural District Council.

Publication/Creation

1947

Persistent URL

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

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
<https://wellcomecollection.org>

RURAL DISTRICT COUNCIL OF ALNWICK.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1947.

Mr. Chairman, Ladies and Gentlemen,

The Annual Report for 1947 is in the nature of a brief interim report.

GENERAL STATISTICS.

The Area of the District remains the same at 92,964 acres.

The number of inhabited houses is 3,734.

The Rateable Value is £53,400.

The sum represented by a penny rate is £215.

The population is estimated at 11,760 and this figure is taken as the basis in working out the birth and death rates.

VITAL STATISTICS.

Births.

The number of births in the District - corrected for inward and outward transfers - was 231 of which 132 were males and 99 females. Eight of these births were still-births and nine were illegitimate.

Birth Rate 1947	-	19.6	per thousand per annum
" " 1946	-	18.46	" " " "
" " 1945	-	15.8	" " " "

The Birth Rate for England and Wales 1947 - 21.0 per thousand per annum.

Deaths.

The number of deaths in the District - corrected for inward and outward transfers - was 150, of which 75 were males and 75 females.

Death Rate 1947	-	12.7	per thousand per annum
" " 1946	-	11.6	" " " "
" " 1945	-	12.2	" " " "

The Death Rate for England and Wales 1947 - 12.0 per thousand per annum.

Infantile Deaths.

The number of deaths in infants under one year of age was 8 - two males and six females - one of which was illegitimate.

Infantile Death Rate	1947	-	34.6	per thousand births.
"	"	"	1946	- 41.6 " " "
"	"	"	1945	- 33.9 " " "

Infantile Death Rate for England and Wales
1947 - 41 per thousand births.

CAUSES OF DEATH AT ALL AGES.

Heart Disease.....	44
Other Circulatory Diseases.....	4
Cancer.....	25
Pulmonary Tuberculosis.....	1
Other Tubercular Diseases.....	0
Infantile Diarrhoea.....	0
Measles.....	0
Diabetes.....	1
Whooping Cough.....	1
Syphilitic Diseases.....	1
Accident.....	10
Scarlet Fever.....	0
Intra-cranial Vascular Lesions.....	22
Diphtheria.....	0
Kidney Diseases.....	7
Ulcer of Stomach.....	2
Pneumonia.....	1
Bronchitis.....	2
Influenza.....	1
Appendicitis.....	0
Other Digestive Diseases.....	2
Premature Birth.....	3
All other causes.....	23

INFECTIOUS DISEASES.

The number of Infectious Diseases - excluding Tuberculosis - notified during the year was 59 as follows:-

Measles.....	36
Diphtheria.....	3
Scarlet Fever.....	1
Whooping Cough.....	13
Lobar Pneumonia.....	1
Chicken Pox.....	3
Ophthalmic Neonatorum.....	1
Polio Encephalitis.....	1

All the cases of Diphtheria occurred in non-civilians and were treated at Walkergate Fever Hospital.

DIPHTHERIA IMMUNISATION.

One hundred and eleven children under the age of five years and seventy one between five and fourteen years of age were immunised during the year.

TUBERCULOSIS.

Seven cases of Pulmonary Tuberculosis and two cases of Non-pulmonary Tuberculosis were notified during 1947.

WATER.

With the exception of Craster, Dunstan and Eglington no area was actually short through reduction of yield at the source, though, as in the previous year, all public supplies were taxed to capacity, especially during the late summer and part of autumn, supplementary pumping had to be resorted to from Stamford Borehole for Craster and Dunstan and from the supplementary spring in the Village for Eglington.

Defective mains caused supply interruption at various times during the year, the places affected being Acklington, Hauxley, Togston, Warkworth and Shilbottle. In the case of supplies to Hauxley and Warkworth, the defects occurred in the bad ground in Buston Bog. In this connection the Council has instructed their Consulting Engineers, in preparing details of the New District Supply proposals, to make arrangements for an alternative route for the pipe lines to avoid Buston Bog.

Alnmouth supply is chlorinated, Felton and District (Swarland Shaft) Supply is treated for iron removal. As noted in previous reports some of the spring supplies deteriorate in quality after heavy rain.

The number of Houses and the Population supplied from Public Mains (a) direct to the houses and (b) by means of standpipes is as follows:-

PARISH	Number of Houses		Population	
	Supplied direct to house.	By Stand-pipe.	Supplied direct to house.	By Stand-pipe.
Acklington	43	-	168	-
Acklington Park	4	-	15	-
Alnmouth	196	5	748	20
Birling	17	2	60	8
Craster	36	25	130	89
Dunstan	50	31	162	108
Eglington	10	20	40	70
Embleton	148	53	384	166
Felton	143	7	410	20
Glanton	94	7	280	20
Greens & Glantees	2	2	9	9
Hauxley	24	313	100	1,405
Howick	1	3	3	12
Newton-on-the-Moor	9	37	30	117
Newton-by-the-Sea	21	33	60	90
Shilbottle	312	-	1,400	-
Sturton Grange	18	6	66	30
Swarland	86	-	300	-
Togston	196	-	597	-
Warkworth	325	-	1,000	-
Woodhouse	2	2	14	14
Totals	1,737	546	5,976	2,178

4.

Summary.

Total Number of Houses supplied from Public Mains

Direct.....	1,737
By Standpipe.....	<u>546</u>
Total	<u>2,283</u>

Total Population supplied from Public Mains

Direct.....	5,976
By Standpipe.....	<u>2,178</u>
Total	<u>8,154</u>

DRAINAGE & SEWERAGE.

No new works of sewerage were carried out during the year, though details were prepared for a sewerage extension at Felton to connect a housing site with the main outfall sewer. A small sewage disposal works serving ten Temporary Houses at Longhoughton was completed and put into operation.

(signed) B. TREVOR-ROPER.

Medical Officer of Health.