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**RURAL DISTRICT COUNCIL
OF BASFORD**

**ANNUAL
REPORT**

for
1937

J. S. DRUMMOND

M.B., Ch.B., D.P.H.

Medical Officer of Health

W. H. KNAPP, LTD., PRINTERS, MALTON ROAD
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1938



RURAL DISTRICT COUNCIL OF BASFORD.

YEAR 1937

Chairman ... C. E. COLLYER, Esq., J.P.

Vice-Chairman ... J. H. HUNT, Esq.

<i>Parishes.</i>	<i>Councillors.</i>	<i>Parishes.</i>	<i>Councillors.</i>
Annesley & Felley	Mr. T. Maddock (12)	Nuthall	Mr. E. V. Lane (1)
Awsorth	Mr. J. H. Hunt (33)	Papplewick	Mr. G. T. Simpson (6)
Barton	Mr. H. Plowright (2)	Ratcliffe-upon-Soar	Mr. E. Beeby (4)
Bestwood Park	Mr. J. W. Taylor (2)	Rempstone	Mr. G. Gibson (4)
Bradmore	Mr. I. Voce (7)	Ruddington	*Mr. T. H. Stevenson (3)
Brinsley	Mr. J. T. Walters (16)	"	Mr. A. Hunt (1)
Bunny	Mr. G. E. Cripwell (2)	"	Mr. F. W. Sellors (—)
Burton Joyce	Mr. J. C. Woodsend (2)	Selston	Mr. J. H. Hankin (19)
Calverton	Mr. C. E. Collyer (24)	"	Mr. F. Pendleton (3)
Clifton	Mr. F. Beeby (11)	"	Mr. F. Barker (1)
Cossall	Mr. R. W. Wilson (1)	"	Mr. W. L. Mills (1)
Costock	Mr. T. H. Chadfield (10)	Stanford-upon-Soar	Mr. W. Shuttlewood (10)
East Leake	*Mr. H. C. C. Carlton (4)	Stoke Bardolph	Mr. E. J. Cope (19)
"	Mr. A. Roulstone (—)	Strelley	Mr. W. Moore (19)
Gotham	Mr. H. Tomlinson (22)	Sutton Bonington	Mr. A. E. M. Shepherd (4)
Greasley	Mr. H. Lindley (7)	Thrumpton	Mr. W. Elliott (28)
"	Mr. W. F. Barber (5)	Trowell	Mr. J. M. Towson (34)
Kimberley	Mr. W. Lilley (17)	West Leake	*Mr. O. Kirk (25)
"	Mr. C. A. Pugh (1)	"	Mr. J. F. Barton (—)
Kingston-upon-Soar	Mr. J. N. Garratt (10)	Willoughby-on-the-Wolds	*Mr. J. G. Baldock (26)
Lambley	Rev. H. W. Pearson (22)	"	Mr. A. G. Nixon (—)
Linby	Mr. H. Machin (27)	Woodborough	Mr. A. E. Foster (4)
Newstead	Mr. S. Field (7)	Wysall and Thorpe-in-the-Glebe	Mr. J. H. Emmerson (29)
Normanton-upon-Soar	Mr. W. Evans (4)		

* Retired April 1937.

The number in parenthesis after each name represents the number of years service.

ANNUAL REPORT

To the Rural District Council of Basford

MR. CHAIRMAN AND GENTLEMEN,

I beg to present to you the Annual Report on the health, sanitary circumstances, vital statistics, and the various activities of the Health Department of your District for the year 1937.

This Report is once again an Ordinary Report, and is written in conformity with the suggestions contained in Circular No. 1650, issued by the Ministry of Health, dealing with Annual Reports.

I am indebted to Mr. V. V. Yates, Senior Sanitary Inspector, Cleansing Superintendent and Petroleum Inspector, for his reports on the activities of the Cleansing Department, and to the Sanitary Inspectors for their assistance in compiling the statistics and preparation of the Report. Throughout the year the staff of the Health Department, by their co-operation, vigilance and hard work, have assisted in the improvement of the Public Health and Hygiene of your district, and to them I am grateful.

It is my desire to record my thanks to my colleagues in the other Departments for their advice and expert opinion which have proved so valuable during the year, and to you, Gentlemen, for your ever ready assistance and your untiring interest in the work of the Health Department.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area	...	...	...	...	...	...	...	71,571 acres
POPULATION :—Estimated by Registrar-General (mid-year 1937)	...	...	...	...	...	...	...	42,560
Number of Inhabited Houses (April 1st, 1937)	...	...	...	...	...	...	...	12,602
Rateable Value (1st January, 1937)	...	...	...	...	...	...	...	£183,953
(31st December, 1937)	...	...	...	...	...	...	...	£188,486
Product of Penny Rate (1st January, 1937)	...	...	...	...	...	...	...	£677
(31st December, 1937)	...	...	...	...	...	...	...	£679

During the year the area remained as constituted on 1st April, 1935, when the Nottinghamshire County Review Order, 1934, came into force.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

Births.

LIVE BIRTHS.			<i>Total.</i>	<i>Male.</i>	<i>Female.</i>
Legitimate	...	...	680	362	318
Illegitimate	...	...	16	8	8
			<hr/> 696	<hr/> 370	<hr/> 326

STILL BIRTHS.			<i>Total.</i>	<i>Male.</i>	<i>Female.</i>
Legitimate	...	...	32	12	20
Illegitimate	...	...	3	2	1
			<hr/> 35	<hr/> 14	<hr/> 21

			<i>Total.</i>	<i>Males.</i>	<i>Females.</i>
Deaths	...	...	447	235	212

Natural increase of population (excess of births over deaths) : 249

Number of persons dying in, or in consequence of Childbirth :

From Puerperal Sepsis Nil.

INFANT MORTALITY.

Deaths of Infants under One year of age.

					<i>Male.</i>	<i>Female.</i>
Legitimate	...	...	...	...	18	22
Illegitimate	...	...	...	...	—	—
Total	...	...	...	...	<hr/>18	<hr/> 22

Infant Mortality Rates (i.e., Deaths of Infants under one year per 1,000 births) :

Legitimate only	...	...	...	...	58.82
Illegitimate	...	...	...	...	Nil
General	...	...	...	...	57.47

The satisfactory character of these rates is obvious when compared with the corresponding one for England and Wales : 58,

DEATHS FROM CERTAIN SELECTED CAUSES.

						Deaths No.
Enteric Fever	...	...	...	...	...	0
Small Pox	...	...	...	...	...	0
Measles	...	...	...	...	...	1
Scarlet Fever	...	...	...	...	...	1
Whooping Cough	...	...	...	...	...	1
Diphtheria	...	...	...	...	...	2
Influenza	...	...	...	...	...	20
Violence	...	...	...	...	...	22
Diarrhoea (under 2 years)	...	...	...	...	...	0
Tuberculosis of Respiratory system	...	...	...	...	...	15
Tuberculosis (Other Forms)	...	...	...	...	...	2
Cancer	...	...	...	...	...	63

The annual variations of the Birth and Death Rates in the District are shown in the following table :—

are shown in the following table :—							
			Birth Rate		Death Rate	Infant Mort. Rate	
BASFORD	1920	...	23.5	...	10.9	...	77.0
	1921	...	22.6	...	10.87	...	85.86
	1922	...	19.7	...	10.7	...	70.9
	1923	...	18.53	...	10.58	...	76.38
	1924	...	18.45	...	11.03	...	78.81
	1925	...	19.13	...	11.98	...	76.75
	1926	...	18.08	...	10.89	...	61.83
	1927	...	17.19	...	10.95	...	55.9
	1928	...	16.14	...	10.50	...	46.03
	1929	...	16.48	...	10.55	...	65.93
	1930	...	16.58	...	10.26	...	59.47
	1931	...	17.23	...	10.6	...	68.16
	1932	...	16.4	...	10.07	...	68.97
	1933	...	14.28	...	11.4	...	66.03
	1934	...	14.18	...	11.4	...	37.37
	1935	...	16.08	...	11.8	...	41.85
	1936	...	15.03	...	11.9	...	47.54
	1937	...	16.35	...	10.50	...	57.47

Comparative figures for England and Wales read as follows :—

England & Wales	1924	...	18.8	...	12.2	...	75
	1925	...	18.3	...	12.2	...	70
	1926	...	17.8	...	11.6	...	70
	1927	...	16.7	...	12.3	...	69
	1928	...	16.7	...	11.7	...	65
	1929	...	16.3	...	13.4	...	74
	1930	...	16.3	...	11.4	...	60
	1931	...	15.8	...	12.3	...	66
	1932	...	15.3	...	12.0	...	65
	1933	...	14.4	...	12.3	...	64
	1934	...	14.8	...	11.8	...	59
	1935	...	14.7	...	11.7	...	57
	1936	...	14.8	...	12.1	...	59
	1937	...	14.9	...	12.4	...	58

The following table compares various Rates in your area with those of England and Wales and selected groups of towns:—
 BIRTH-RATES, DEATH-RATES AND ANALYSIS OF MORTALITY { England and Wales, 125 County Boroughs and Great
 in the year 1937. { Towns, and 148 Smaller Towns.
(Provisional Figures based on Weekly and Quarterly Returns).

	RATE PER 1,000 POPULA- TION.		ANNUAL DEATH-RATE PER 1,000 POPULATION.								RATE PER 1,000 LIVE BIRTHS.		
	Live Births.	Still-Births.	All Causes.	Typhoid and Paratyphoid Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Influenza.	Violence.	Diarrhoea and Enteritis (under Two years).	Total Deaths under One year.
England and Wales ...	14.9	0.60	12.4	—	—	0.02	0.01	0.04	0.07	0.45	0.54	5.8	58
125 County Boroughs and Great Towns, including London ...	14.9	0.67	12.5	0.01	—	0.03	0.01	0.04	0.08	0.39	0.45	7.9	62
148 Smaller Towns (estimated Resident Popula- tions 25,000 to 50,000 at Census 1931) ...	15.3	0.64	11.9	—	—	0.02	0.01	0.03	0.05	0.42	0.42	3.2	55
London ...	13.3	0.54	12.3	—	—	0.01	0.01	0.06	0.05	0.38	0.51	12.0	60
Basford ...	16.35	0.82	10.50	—	—	0.02	0.02	0.02	0.05	0.47	0.52	2.87	57.47

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

Public Health Officers of the Authority.

A list giving their names and duties appears at the commencement of this Report.

Laboratory Facilities.

These remain unchanged. The number of types of specimens dealt with by the County Laboratories was as follows :—

	Number Submitted	Number Positive	Number Negative
Sputa	37 (including 12 from Basford Infectious Diseases Hospital.)	8 (including 5 from Basford Infectious Diseases Hospital.)	29 (including 7 from Basford Infectious Diseases Hospital.)
Swabs for Diphtheria	142 (including 96 from Basford Infectious Diseases Hospital.)	22 (including 15 from Basford Infectious Diseases Hospital.)	120 (including 81 from Basford Infectious Diseases Hospital.)
Cerebro-Spinal Fluid ...	Nil	—	—
Widal Specimens ...	Nil	—	—
Total ...	<u>179</u>	<u>30</u>	<u>149</u>

Ambulance Facilities.

An arrangement was made during 1935, with the Nottingham Corps of the St. John Ambulance Brigade, and is now in operation.

The Scheme provides for the rapid transport to the nearest Hospital for the following classes of case :—

1. Persons seriously injured as the result of road or other accident.
2. Persons who have suddenly developed a grave illness and are urgently in need of Hospital treatment.

The Scheme is NOT intended for the conveyance of the following :

1. Cases of infectious disease, for whom the Council have made other provision.

2. Those persons who have been ill for a considerable time—unless some acute emergency supervenes.
3. Maternity Cases.
4. Accidents occurring in Collieries, except in very special circumstances.

The service will be rendered free to persons living in the Council's Area, and to victims of accidents occurring in the Area, but those in a position to do so, will be required to re-imburse the Council, wholly, or in part, at a later date.

The service is a 24 hour one, and the ambulance, when required, can be summoned by applying to the undermentioned :—

A. Between 9 a.m. and 6 p.m.

The St. John Ambulance Brigade Headquarters,
45, Park Row, Nottingham. Telephone, Nottingham
42409.

B. Nights and Sundays.

Ambulance Officer Longstaffe,
41, Kirkewhite Street East, Nottingham.
Telephone, Nottingham 84670.

or Corporal L. Moreland,
16, Melrose Street, Sherwood, Nottingham.
Telephone, Nottingham 85854.

Number of cases removed	...	36
Road accidents	...	10
Cases of sudden illness	...	26

Nursing in the Home.

The general nursing of the sick in their houses is undertaken by district nurses provided by voluntary organisations. This Council does not pay or subsidise these nurses or associations. These nurses do not undertake the home nursing of notifiable infectious disease as provision for the treatment of these cases has been made at the Infectious Diseases Hospital of this Council.

Hospitals.

The facilities in the District remain the same as last year. Arrangements are in force for the reception of cases of small pox in the Small Pox Hospital of the Nottingham Corporation, whilst cases of cerebro-spinal meningitis occurring in your area are treated at the Lodge Moor Infectious Hospital, Sheffield. During the year there were no cases of cerebro-spinal meningitis, and, therefore, the services of Lodge Moor Infectious Hospital were not called upon.

Facilities are offered at your own Infectious Hospital for the isolation and treatment of all cases of scarlet fever, diphtheria and enteric fever occurring in the District, and agreements exist with most of the surrounding Districts for the reception of cases of the same diseases, when accommodation is available.

Two hundred and seventy cases were admitted into your Infectious Hospital during 1937, as compared with 276 last year, and 253, 220, 232, 178 and 273 in the preceding five years. These were made up as follows :—

	From Basford District	From Outside Districts	Total
Scarlet Fever ...	85	111	196
Diphtheria ...	34	38	72
Enteric Fever ...	1	—	1
Measles... ..	—	1	1
	<hr/> 120	<hr/> 150	<hr/> 270

It will be noted that once again, the number of cases admitted into hospital from outside areas exceeds those from your own district. This fact emphasises the great service being rendered by your hospital to your neighbours, and the desirability of the existing arrangements not being disturbed.

The various parishes from which the Basford cases came are set out in Tables 7 and 8.

The distribution of the outside cases was as follows :—

	Scarlet Fever	Diphtheria	Measles	Total
Arnold	2	2	—	4
Beeston	8	—	—	8
Bingham	1	1	—	2
Carlton	23	8	—	31
Eastwood	11	8	—	19
Hucknall	3	—	—	3
Kirkby	1	1	—	2
Stapleford	58	14	—	72
West Bridgford	1	—	1	2
Sutton	1	4	—	5
Basford Institution ...	2	—	—	2
	<hr/> 111	<hr/> 38	<hr/> 1	<hr/> 150

The monthly admissions are indicated in the following table :—

	BASFORD			OUTSIDE			TOTAL				ALL CASES
	Scarlet Fever.	Diphtheria.	Enteric Fever.	Scarlet Fever.	Diphtheria.	Measles	Scarlet Fever.	Diphtheria.	Enteric Fever.	Measles	
January	6	1	1	11	6	—	17	7	1	—	25
February	5	1	—	7	8	—	10	9	—	—	19
March ...	2	—	—	13	6	1	15	6	—	1	22
April ...	7	—	—	10	3	—	17	3	—	—	20
May ...	4	—	—	7	3	—	11	3	—	—	14
June ...	5	1	—	5	1	—	10	2	—	—	12
July ...	11	1	—	11	—	—	22	1	—	—	23
August	3	1	—	5	1	—	8	2	—	—	10
September	6	2	—	17	5	—	23	7	—	—	30
October	10	8	—	15	2	—	25	10	—	—	35
November	15	8	—	—	3	—	15	11	—	—	26
December	13	11	—	10	—	—	23	11	—	—	34
	85	34	1	111	38	1	196	72	1	1	270

Six cases of Diphtheria and one case of Scarlet Fever died in hospital during the year :—

Deaths in Sanatorium.

Date.	Name.	Sex.	Age.	Parish.	Disease	Time in Hospital.
24 -1-37	E.F.	F.	7	Eastwood	Diphtheria	32 days
2 -3-37	G.D.	M.	23	Carlton	do.	4 „
2 -4-37	M.G.	F.	12	Stapleford	do.	11 „
17 -4-37	J.W.	F.	5	Kirkby	Scarlet Fvr.	4 „
11 -5-37	N.M.	M.	9	Carlton	Diphtheria	8 „
29-10-37	B.G.	F.	7	Cossall	do.	3 „
2-11-37	R.G.	M.	5	do.	do.	11 „

Legislation in Force : Changes or additions.

During the year the following Acts and Orders, etc., were passed and affect your staff :—

Public Health (Drainage and Trade Premises) Act, 1937.
 Hydrogen Cyanide (Fumigation) Act, 1937.
 Factories Act, 1937.

SANITARY CIRCUMSTANCES OF THE AREA.

Water.

The whole of the District Council's area, as constituted at 31st March, 1935, was included within the water limits of the Nottingham Corporation, and prior to that date the Corporation had provided piped supplies to the principal portions of every parish within your district.

Of the twelve parishes comprising the former Leake Rural District added to your Council's area, only the Parish of Stanford-on-Soar had a piped water supply. Agreement had been entered into in 1935, with the Loughborough Corporation for supplying water to the Parishes of East Leake, Normanton-on-Soar, and Sutton Bonington. During the year under review the work of extending that Corporation's water main was continued, and the extension completed in the Parishes of East Leake and Sutton Bonington.

It is hoped in the near future to provide piped water supplies for each of the remaining parishes, and to achieve this it has been agreed to extend the limits of supply of the Nottingham Corporation.

Throughout the year 10 samples of well water were submitted for chemical and bacteriological analysis. In all 10 samples the results were unsatisfactory, showing varying degrees of pollution, and appropriate action was taken to obtain a safe supply of water for drinking purposes.

Brinsley	...	...	...	2
Costock	...	...	...	2
Rempstone	...	...	...	2
Sutton Bonington	...	...	...	4
				<hr/>
				10

Sewerage.

No major schemes of sewer extension were carried out in the District during 1937, but the following lengths were laid, or works of reconstruction commenced. The parishes of Calverton and Gotham having approved the proposed major sewage schemes; the public inquiries were held, and the necessary preliminaries completed.

Annesley.

The new sewer along Station Road, to drain Annesley Grove area was completed during the year ending 31st December, 1937. Cost £1,779.

Awsworth.

The Contract was let for the construction of new Sewage Disposal Works in the Parish of Awsworth. Cost £3,040.

Selston.

The re-organisation of the Sewage Disposal Works and Pumping Station in the Parish of Selston were commenced. Cost £14,560.

Brinsley.

The reconstruction of Brinsley Sewage Works was commenced. Cost £479.

Gotham.

A Scheme for the Sewerage and Sewage Disposal of the Parish of Gotham was submitted to the Ministry of Health, and a Public Inquiry held. Estimated cost of scheme £11,600.

Calverton.

A Scheme for the Sewerage and Sewage Disposal of the Parish of Calverton was submitted to the Ministry of Health, and a Public Inquiry held. Estimated cost of scheme £10,800.

Rivers and Streams.

The Nottinghamshire County Council carry out the duties under the Rivers, Prevention of Pollution Acts, and for this purpose retains the services of a special Rivers Inspector.

Supplied by the courtesy of the County Medical Officer of Health.

RESULTS OF THE ANALYSES OF SAMPLES OF FINAL EFFLUENTS TAKEN FROM THE SEWAGE DISPOSAL WORKS OF THE BASFORD RURAL DISTRICT COUNCIL DURING THE YEAR 1937.

Date 1937.	Sewage Disposal Works.				Oxygen absorbed in 4 hours. parts per 100,000	Nitrates	County Council Classification
Mch. 18	...	Annesley	...	...	1.28	1.00	Fair
May 3	...	"	2.50	2.00	Bad
July 13	...	"	2.20	2.00	Bad
Nov. 18	...	"	2.96	2.00	Bad
Mch. 18	...	Brinsley Gin	...	...	1.28	1.00	Fair
July 13	...	Cossall	...	...	2.14	2.00	Bad
Mch. 2	...	Kimberley	...	...	0.66	2.00	Good
July 13	...	"	0.92	2.00	Good
Nov. 8	...	"	0.96	2.00	Good
Mch. 18	...	Newstead	...	...	0.94	1.00	Good
May 3	...	"	1.70	2.00	Unsatisfactory
July 13	...	"	0.94	2.00	Good
Nov. 18	...	"	1.24	2.00	Fair
Mch. 18	...	Newthorpe (Joint Works)	...	...	5.08	Nil	Bad
July 13	...	"	5.80	Nil	Bad
Nov. 8	...	"	4.26	Nil	Bad
Jan. 18	...	Ruddington	...	...	1.24	1.00	Fair
April 26	...	"	1.96	1.00	Unsatisfactory
July 8	...	"	1.20	1.50	Fair
Nov. 17	...	"	0.90	1.00	Good
Mch. 18	...	Selston-Bagthorpe	...	...	0.40	1.00	Good
" 18	...	" -Beaufit Lane	...	...	1.54	1.00	Unsatisfactory
" 18	...	" -Jubilee	...	...	0.80	2.00	Good
" 18	...	" -Plain Spot	...	...	1.04	1.00	Fair
" 18	...	" -Toad Hole	...	...	0.38	1.00	Good
" 18	...	" -Underwood	...	...	1.14	1.00	Fair
" 9	...	Sutton Bonington	...	...	0.82	2.00	Good
May 6	...	"	1.66	2.00	Unsatisfactory
Aug. 24	...	"	0.50	2.00	Good
Nov. 11	...	"	1.04	2.00	Fair

SUMMARY :—Good Effluents				11
Fair Effluents				8
Unsatisfactory Effluents				4
Bad Effluents				7
TOTAL				30

Public Cleansing.

It is a compliment to the system of refuse collection and disposal carried out in this large rural district that several deputations and a number of letters of inquiry were received from other rural authorities who were commencing scavenging schemes, or who were meeting with difficulty in the extension of existing schemes. In all cases this Authority was able to give valuable and helpful advice and information.

The policy of gradually extending and expanding the cleansing services has carried on throughout the year, and more and more parishes are realising the benefits to be derived from a full scavenging scheme.

At all the tips the system of control has been admirably maintained throughout the year, and no complaints have been received with regard to the tipping of refuse.

The Annual Report of your Cleansing Superintendent is reproduced below :—

ANNUAL CLEANSING REPORT, 1937.

25th January, 1938.

TO THE CHAIRMAN AND MEMBERS OF THE
HEALTH AND SANITARY COMMITTEE.

Gentlemen,

I beg to present to you my Seventeenth Annual Report upon House Refuse Removal and Disposal for the year ended 31st December, 1937.

The Basford Rural District comprises 39 Parishes, with approximately 12,600 houses, and 46,500 population.

During the year, the Cleansing Service was extended to include the Parishes of Strelley and Thrumpton, and at the end of the year it was anticipated that the scavenging of Stoke Bardolph would shortly be undertaken by the Council.

Of the population, 36,884 have a weekly collection of refuse, 9,395 a fortnightly or monthly collection, leaving only 287 without this essential Council service.

The Council's area is divided into three areas for Scavenging purposes, complete details of the position at 31st December, 1937, are given on following pages of this report.

Collection. (Depots and Motor Vehicles).

Depots are situated at Selston, Greasley, Nuthall, and Ruddington, the one at Selston, together with a house occupied by the foreman, stands on 36 acres of land all owned by the Council, the remaining depots are rented.

The five motor refuse collection vehicles in use are "Bedford" two-ton short wheel-base chassis, on which are mounted low-loading dust-proof bodies, built to my specification, and considered most suitable for the district and type of refuse to be removed.

Two of the lorries have been in use over five years, two four-and-a-half years, and one new lorry was purchased during the year, at a cost of £275 10s. 0d., to replace one worn out. All have been bought out of revenue.

Dustbin trucks are supplied to each vehicle, and are found to be an advantage in the colliery districts, where the contents of the bins are very heavy, but in the residential and agricultural districts the workmen can, and still prefer, to shoulder the bins out.

Arrangements for Storage of Household Refuse.

No. of Houses supplied with moveable receptacles (Dustbins)...	9,826
" " " " fixed receptacles (dry ashpits), privy middens, and closet pails)	2,464

During 1937, the closet accommodation at 78 houses was converted from privy middens or pail closets to waterclosets and dustbins.

This has been possible through the extension of the sewers in various parishes, and in one case through the provision of a public water supply.

Thirty fixed dry ashpits were also replaced by dustbins.

Disposal.

Refuse is disposed of by controlled tipping on the undermentioned tips :—

<i>Parish.</i>	<i>Situation of Tip.</i>	
Annesley	... Byron Road, Annesley	} Loaned free of charge to the Council.
Brinsley	... Cordy Lane, Brinsley	
Selston	... Sandhole, Underwood	
"	... Holly Farm, Selston	
"	... Main Road, Jacksdale	} The property of the Council.
Greasley	... Rear of Hill Top Farm, Hill Top	
East Leake	... Rempstone Road, East Leake	
Cossall	... Adjoining Sewage Works, Ilkeston Junction	
Kimberley	... The Green	} Rented by the Council.
Bestwood	... Moor Lane	
Burton Joyce	... Chestnut Avenue	

During the year, 3 acres of land used for tipping in the Parishes of Annesley, East Leake, Kimberley and Selston were filled up to the desired level, seeded down with permanent grass, and bordered with trees and shrubs.

Trade Refuse.

At premises where trade refuse is removed, an annual charge of 10/- is made for the collection of the contents of one dustbin per premises per week.

Where full loads of trade refuse are collected, a charge of 7/6 per load is made.

Scavenging Powder.

The quantity of scavenging powder manufactured during the year amounted to 7 tons, and this is done at the Kimberley and Selston Depots, at a cost of approximately £1 per ton.

This has effected a saving of several hundreds of pounds to the Council since the making of this Powder was instituted by me in 1925, prior to which year the Council was spending over £200 annually on this commodity.

General.

All the workmen are supplied with oilskin outfits and two sets of green overalls.

The Rural District Council are in the happy position that, with the exception of less than 100 houses, the whole Council's area has an up to date motor scavenging service, which service can be extended at any time to those few houses not at present scavenged by the Council.

This has been achieved by the Council's policy of extending their Direct Labour Scavenging whenever the opportunity arose.

Scavenging in Rural Districts is a difficult problem owing to the scattered nature of the district, and this is particularly so in Basford, whose area surrounds that of the City of Nottingham and six other Urban Districts, being in one direction 30 miles from one end of the Council's area to the other. Speaking of travelling distance, I would like to mention that on some days the refuse lorries travel ten miles from the Depot before commencing work.

Then there is the mixed system of storing refuse, i.e., Dustbins, closet pails, dry ashpits and privy middens throughout the district, although 75% of the houses are supplied with movable receptacles.

In face of all these difficulties, it has been possible to carry out the work during 1937 without any complaint, and at a cost of 2.30d. per house per visit.

In conclusion, I wish to express my thanks to the Chairman and Members of the Health and Sanitary Committee for their uniform courtesy and help that they have at all times accorded me.

I am, Gentlemen,

Your obedient Servant,

V. V. YATES,

Cleansing Superintendent.

SCHEME 1. Cleansing Statistics.

Lorries		Refuse Collection		Area in Acres	No. of dwellings	Estimated Present Popula- tion	No. of Depots	No. of controlled Tips	Notes
No.	Joint Owners	Weekly & Offener	Fortnly or Mthly.						
3.	Annesley	...	—	3,110	257	1,156	—	...	1 Free
	Brinsley	...	—	958	511	2,000	—	...	1 Free
	Greasley	...	—	5,198	880	3,284	1	...	1 Owned
	Newstead	...	—	3,696	553	2,230	—	...	—
	Selston	...	—	2,318	2,460	9,670	1	...	2 Owned
	Bestwood Park	...	—	2,628	200	915	—	...	1 Rented
	Calverton	...	M.	3,424	380	1,246	—	...	—
	Cossall	...	—	987	344	1,360	—	...	1 Owned
	Lambley	...	M.	2,174	265	973	—	...	—
	Linby	...	—	963	62	210	—	...	—
	Papplewick	...	—	1,766	168	400	—	...	—
	Woodborough	...	M.	1,945	201	673	—	...	—
					6,281	24,117	2	6	Services rendered by Joint Owners are charged <i>pro</i> <i>rata</i> to Daily Cost Account.
					30,167		—	—	

Summary:—

Full Schemes of Collection		...	...	22,624	5,435	...	21,225	...	2	...	6
Partial Schemes		...	...	7,543	846	...	2,892	...	—	...	—
<hr/>											
SCHEME 2.											
1. {	Kimberley	W.	—	838	1,332	...	5,108	...	1	...	1 Owned
	Nuthall	W.	—	1,349	510	...	1,516	...	—	...	—
	Awsworth	W.	—	367	399	...	1,697	...	—	...	—
		—	F.	1,621	222	...	708	...	—	...	—
	Trowell	...	...	...	1,069	39	...	151	...	—	...
Strelley	...	W.	—	—	—	...	—	...	—	...	—
				5,244	2,502	...	9,180	...	1	...	1
<hr/>											
Full Schemes of Collection		...	...	3,623	2,280	...	8,472	...	1	...	1
Partial Schemes		...	...	1,621	222	...	708	...	—	...	—
<hr/>											
Summary:—											

Summary:—

Cleansing Statistics (*continued*).

Lorries		Other Parish Users	Refuse Collection		Area in Acres	No. of dwellings	Estimated Present Population	No. of Depots	No. of controlled Tips	Notes
No.	Joint Owners		Weekly & Oftener	Fortn'ly or Mthly.						
1.	Ruddington	Barton	W.	—	2,990	1,080	3,733	1 Rented	—	Services rendered by Ruddington are charged <i>pro rata</i> to Daily Cost Rate.
		Burton Joyce	—	M.	1,565	66	260	—	—	
		Bradmore	W.	—	1,388	560	1,780	—	1 Rented	
		Bunny	—	M.	1,254	72	199	—	—	
		Clifton	—	M.	2,137	95	326	—	—	
		Costock	—	M.	2,040	82	312	—	—	
		East Leake	—	M.	1,688	128	469	—	—	
		Normanton	—	M.	2,531	351	1,330	—	1 Owned	
		Ratcliffe	—	M.	1,449	113	277	—	—	
		Rempstone	—	M.	1,135	47	129	—	—	
		Stanford	—	M.	1,579	77	267	—	—	
		Sutton Bonington	—	M.	1,515	42	183	—	—	
		Thrumpton	—	M.	2,183	326	1,190	—	—	
		West Leake	—	M.	1,014	40	133	—	—	
		Willoughby	—	M.	1,608	34	132	—	—	
		Wysall	—	M.	2,103	115	388	—	—	
			—	M.	1,553	57	199	—	—	
					29,732	3,285	11,307	1	2	
Summary :—		Full Scheme of Collection	...	...	4,378	1,640	5,513	1	2
		Partial Scheme do.	...	...	25,354	1,645	5,794	—	—

SUMMARY OF DISTRICT										
Lorries	No. Joint Owners	Other Parish Users	No. of Parishes		Area in Acres	No. of Dwellings	Estimated Present Population	No. of Depots	No. of controlled Tips	Notes
			Full Scheme	Partial Scheme						
3	...	Annesley, etc.	9	3	30,167	6,281	24,117	2	...	6
1	...	Kimberley, etc.	4	1	5,244	2,502	9,180	1	...	1
1	...	Ruddington	2	15	29,732	3,285	11,307	1	...	2
			34		65,143	12,068	44,604	4	...	9
Private Owner Scheme			1		1,258	60	240	-	...	-
Contract Labour			1		2,563	390	1,434	-	...	-
No Council services as yet			3		2,607	84	287	-	...	-
			39		71,571	12,602	46,565	4	9	

In addition to the above, one Parish has a Contract Labour Scheme especially for the removal of Wet Pail Closets, etc.

Direct Labour :—Total premises visited, 451,000. Cost per house per visit 2.30d. Lorry miles in year 33,070.

The total inclusive cost of Scavenging in the whole of the Basford Area for the financial year ended March 31st, 1937, was £4,327 4s. 2d.

Sanitary Inspection of the Area.

The Sanitary Officers Order, 1935, requires the Sanitary Inspectors, as soon as practicable after the 31st December in each year, to furnish the Medical Officer of Health with reports upon their work during the year. These are reproduced herewith.

Sanitary Inspectors : Messrs. Yates, Chinnery and Garrod.

Statutory Notices served :—

(a) Under Section 36, Public Health Act, 1875, and Section 44, Public Health Act, 1936	52
(b) Under Section 91, Public Health Act, 1875 ...	2
(c) Under Section 49, Public Health Act Amend- ment Act, 1907, and Section 39, Public Health Act, 1936	40
(d) Under Section 39, Public Health Act, Amend- ment Act, 1907	2
(e) Under Section 138, Public Health Act, 1936...	2
Total	98
Preliminary Notices served	1,183
Premises inspected and re-inspected	7,174
Complaints received and investigated	165
Personal interviews with owners and agents	596
Samples of water taken for analysis	12
Smoke observations taken	4

The following are the principal matters dealt with :—

Orders served to reconstruct, repair or cleanse drains ...	184
„ „ „ repair sinks and waste-pipes	21
„ „ „ provide or repair yard paving	164
„ „ „ repair roofs and remedy dampness	192
„ „ „ repair water closets or flushing cisterns	18
„ „ „ provide proper sinks and waste pipes ...	217
„ „ „ repair or provide eaves and fall pipes ...	131
„ „ „ repair or cleanse cesspools	3
„ „ „ repair external walls	156
„ „ „ repair or provide washing boilers	70
„ „ „ repair house windows and doors	163
„ „ „ renew or repair fire-ranges	129
„ „ „ repair chimney stacks	64
„ „ „ repair internal walls or ceilings	118
„ „ „ convert privies or pails into water closets under Section 36, Public Health Act, 1875	207
„ „ „ renew sanitary pans	2
„ „ „ remove offensive accumulations	2
„ „ „ provide internal water supplies	54
„ „ „ repair defective house floors	145
„ „ „ remedy damp walls	168

PETROLEUM INSPECTOR'S ANNUAL REPORT
for 1937.

1st January, 1938.

TO THE CHAIRMAN AND MEMBERS OF THE
HEALTH AND SANITARY COMMITTEE.

Gentlemen,

Petroleum Acts, 1871 to 1928.

I beg to submit my Annual Report under the above Acts :—

Number of licences issued to store Petroleum during 1937	... ..	73
Number of licences issued to store Carbide of Calcium during 1937	... ..	4
Number of licences transferred during 1937...		2
Total storage capacity for Petroleum Spirit...		60,602 galls.
Total storage capacity for Carbide of Calcium		15 cwts.
Total fees collected	... ..	£43 18s. 0d.

All new underground tanks are subjected to a pressure test of 5 lbs. per square inch before approval.

Inspections of all the licensed premises have been made from time to time, and all were found to be kept in accordance with the conditions of the licence.

I am, Gentlemen,

Your obedient Servant,

V. V. YATES,

Petroleum Inspector.

HEALTH DEPARTMENT,
 ROCK HOUSE,
 BASFORD,
 NOTTINGHAM,

5th January, 1938.

Gentlemen,

Canal Boats Act, 1884.

We beg to submit to you our report under the above Act, for the year ended December 31st, 1937.

Canals and waterways in the Council's area are now situate in the Parishes of Awsworth, Barton-in-Fabis, Brinsley, Burton Joyce, Clifton, Cossall, Greasley, Kimberley, Normanton-on-Soar, Ratcliffe-on-Soar, Stoke Bardolph and Sutton Bonington.

As in former years, numerous visits have been made to the canals, towpaths, locks and river banks, but the number of boats inspected still remains small.

It has been observed that a growth is taking place in the number of power-driven vessels in use ; by increasing the speed and range of the boats, the use of motive power usually takes them out of the scope of the Act, but at the same time, the general increase in trade which is taking place, together with efforts being made to encourage the use of the waterways for the carriage of goods, will, in all probability, result in an increase in these duties.

The number of Canal Boats inspected during the year was two ; they were in a clean condition, and no person appeared to be suffering from infectious disease. The boats were registered for five adults and four children, and were occupied by two adults and four children. Other boats were stopped and examined, and found to have no living accommodation, and were, therefore, outside the scope of the Act.

We are, Gentlemen,

Yours obediently,

V. V. YATES,

R. E. T. CHINNERY,

B. P. GARROD,

Canal Boats Inspectors.

Shops Act, 1934.

Action was taken during the year under the provisions of the Shops Act, 1934, relating to ventilation and temperature of shops and to sanitary conveniences under the following headings :—

No. of complaints received	Nil
No. of inspections made	20
No. of unsatisfactory conditions found :—	
(a) Insufficient sanitary conveniences	4
(b) Inadequate heating arrangements	3
(c) Defective or insufficient ventilation	Nil
(d) Other... ..	3

No. of unsatisfactory conditions remedied :—

(a) Insufficient sanitary conveniences	Nil
(b) Inadequate heating arrangements	3
(c) Defective or insufficient ventilation	Nil
(d) Other... ..	3

Smoke Abatement.

It has not been necessary to take any statutory action during the year for the abatement of smoke nuisances.

A number of observations have been taken which have necessitated the serving of informal notices on firms emanating smoke in such volumes as to cause serious atmospheric pollution; these have had the desired effect.

On the whole, I am glad to report that your Council's area has not been troubled to any great extent by this form of nuisance.

Swimming Baths and Pools.

In the Basford Rural District there is one open-air swimming pool, which is emptied weekly, and the water treated with chloride of lime.

The analysis of a sample of the bath water proved satisfactory.

Housing (Rural Workers) Acts, 1926 and 1931.

The administration of the above Acts devolves upon the Nottinghamshire County Council, your Health Department co-operating with that Authority in endeavouring to persuade owners of all suitable properties to take advantage of the facilities which they offer. To this end, circulars are forwarded or handed to owners upon whom notices are served to carry out repairs, which set out clearly the provisions of the Acts.

It is much to be regretted that greater use is not made of them, but it would appear that the attendant restrictions as to permissible rent increases after the work is carried out, prove to be deterrents.

During the year grants for work under these Acts were paid by the County Council as follows :—

Property.						Amount of Grant.
						£
3	Cottages at	Rempstone	...	...	...	260
1	"	"	Rempstone	...	...	90
1	"	"	East Leake	...	...	90
1	"	"	West Leake	...	...	90
1	"	"	Willoughby-on-the-Wolds	...	...	50
1	"	"	Selston	...	...	100

HOUSING.

General Observations:

Again, most of the Department's time has been concerned with the reconditioning of properties to bring them up to the required standard of fitness, special efforts being made to procure an internal supply of water to all houses, and this has been successful in 54 instances.

New earthenware glazed sinks were installed in all these cases, and over 217 more have replaced old insanitary stone sinks. Much of this work was done following the service of informal notices on the owners, although it was found necessary to take statutory action under the Public Health Acts in 40 instances.

During the year under review, the Department has been active in obtaining the conversion of old insanitary privy middens, and pail closets to the water carriage system. This necessitated the service of 207 preliminary notices and 52 statutory notices under the Public Health Act, 1875, Section 36, and resulted in the conversion of 78 privy middens or pail closets. Most of the outstanding work is in hand. This good work will be further extended in other parishes when sanction has been obtained for the extensive schemes of sewerage and sewage disposal which this Council has approved.

Under the Housing Act, 1936, 192 statutory notices were served, 137 of which were complied with before the end of the year ; work being done in default by the Council in 4 cases.

During the year 1937, plans for 691 houses were laid before the Council for approval, and a total of 237 were actually completed, including 34 Council Houses at Broad Lane, Brinsley.

Official representations were made and accepted by the Council in 77 proposed Clearance Areas, involving 319 houses.

Under Section 11 of the Housing Act, 1936, 27 houses were officially represented during the year. Six undertakings to re-condition were accepted, and 31 demolition orders were made. 24 houses were demolished during the year.

The re-housing programme proceeded throughout the year, and to meet the further requirements of the district the undermentioned contracts and tenders were let. The building of these houses was commenced, and will be completed in 1938. Additional sites for more houses are being sought in order to re-house displaced families and to abate overcrowding.

Parish.	No. of Houses.	Contract Price.
East Leake	22	£8,763
Lambley	6	£2,015
Awsworth	24	£9,643
Kimberley	62	£23,536
Selston	44	£14,612
Totals	158	£58,569

A.—STATISTICS.

Number of new houses erected during the year:—

(a) Total (including numbers given separately under (b))	237
(b) With State assistance under the Housing Acts:—	
(1) By the Local Authority	34
(2) By other Local Authorities	—
By other bodies or persons	203

1.—Inspection of Dwelling-houses during the year :

(1) (a) Total Number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	1,185
(b) Number of inspections made for the purpose	1,873
(2) (a) Number of dwelling-houses (included under sub-heading (1) above,) which were inspected and recorded under the Housing Consolidated Regulations, 1925... ..	607
(b) Number of inspections made for the purpose	910
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	2
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	1,183

2.—Remedy of Defects during the year without service of formal Notice :—

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	583
--	-----

3.—Action under Statutory Powers during the Year :—

A.—Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :

(1) Number of dwelling-houses in respect of which notices were served requiring repairs ...	192
(2) Number of dwelling-houses which were rendered fit after service of formal notices :—	
(a) By owners	137
(b) By Local Authority in default of owners...	4

B.—Proceedings under Public Health Acts :—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	98
(2) Number of dwelling-houses in which defects were remedied after service of formal notices :	
(a) By owners	41
(b) By Local Authority in default of owners...	3

C.—Proceedings under Sections 11 and 13 of the Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which Demolition Orders were made	31
(2) Number of dwelling-houses demolished in pursuance of Demolition Orders	24

D.—Proceedings under Section 12 of the Housing Act, 1936 :—

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	—
(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	—

4.—Housing Act, 1936.—Part IV.—Overcrowding.

(a) (1) Number of dwellings overcrowded at the end of the year	197
(2) Number of families dwelling therein ...	224
(3) Number of persons dwelling therein ...	1,213½
(b) Number of new cases of overcrowding reported during the year... ..	2

(c) (1) Number of cases of overcrowding relieved during the year	39
(2) Number of persons concerned in such cases	263
(d) Particulars of any cases in which dwelling-houses have again become overcrowded after the Local Authority have taken steps for the abatement of overcrowding	Nil
(e) Any other particulars with respect to overcrowding conditions upon which the Medical Officer of Health may consider it desirable to report.	Nil

Bed-bugs.

The control and eradication of bed-bugs is actively undertaken in this district. The methods adopted are as follows :—

(1) COUNCIL AND PRIVATE HOUSES.

- A. Before disinfestation commences, the tenant is instructed to strip the wallpaper, and to scrub the woodwork, floors, etc., thoroughly, with a hot solution of soft soap, water and paraffin oil or disinfectant.
- B. The mouldings are removed, the skirting boards, window-frames and architraves, etc., are eased.
- C. The walls, floors and woodwork are heavily sprayed with a good, reliable insecticide, which is injected under pressure into all cracks, crevices and crannies.
- D. The woodwork is replaced, and the tenant is instructed to scrub again with the hot soap and paraffin solution.
- E. The bedding, etc., is disinfected in a high-pressure steam disinfectant.
- F. The spraying, etc., is repeated in 10 to 14 days.

Although complete eradication cannot be guaranteed, the method outlined is proving effective in practice. In heavily infested properties the spraying method may be supplemented by fumigation.

(2) SLUM CLEARANCE.

The disinfestation of the household effects of tenants re-housed under slum clearance schemes is carried out under contract with the Associated Fumigators, Ltd. The method used is fumigation in a sealed container with hydro-cyanic acid gas. The bedding, which might hold the gas in dangerous concentration is not subjected to fumigation but is disinfested in a high-pressure steam disinfectant.

During the year 10 tenants were removed from slum properties, and on subsequent inspection the disinfestation carried out proved to be complete.

LOCAL AUTHORITY HOUSES :

(a) No. Infested	...	...	...	...	4
(b) No. Disinfested	...	...	...	...	4

OTHER HOUSES :

(a) No. infested	...	...	...	...	2
(b) No. Disinfested	...	...	...	...	2

SECTION E.—INSPECTION AND SUPERVISION OF FOOD.**Milk Supply.**

Systematic inspections of farms, dairies and of cattle were carried out during the year, and various notices served as set out below in order to secure the remedy of various kinds of defects thus discovered :

Work under the Milk and Dairies Order, 1926.

	Number
Visits to Cowsheds	1,049
To provide light and ventilation	44
„ re-pave yards	20
„ provide proper drainage	15
„ limewash premises	20
„ re-construct cowsheds	17
„ remove accumulations of manure	7
„ repair or re-construct cowshed floor	65
„ provide proper dairy	28
„ provide or improve water supply	2
„ render internal walls	2
„ renew mangers...	1
„ provide stall divisions	38
„ Sterilise utensils	1
„ Groom cows	1
New Cowsheds erected	2

The duty of taking samples of milk for the purposes of determining the bacterial purity and the presence of tubercle bacilli is performed by the County Council.

There are 482 cowkeepers and purveyors of milk on the Registers ; these are classified as follows :—

Cowkeepers and Milk Purveyors	...	...	...	434
Milk Purveyors only	...	...	...	48

Licences under the Milk (Special Designations) Order, 1936, were issued as follows :—

Licences to sell “ Pasteurised Milk,”	18
---------------------------------------	-----	-----	----

Accredited Milk Producers.

At the end of the year there were 53 accredited milk producers in your area.

It has not been found necessary to revoke or refuse any registrations under the Dairies Orders during the year.

Slaughterhouses.

The number of licensed slaughterhouses in your district is now 48, and there is one Registered Slaughterhouse. At these, slaughtering occurred on 2,541 occasions, and 3,918 visits were paid to them during the year by your Inspectors.

There are no knackers yards or public slaughterhouses in the District.

During the year applications for three fresh slaughterhouse licences were received, all of which were refused.

Slaughter of Animals Act, 1933.

This Act, which provides for the humane slaughtering or stunning of animals by mechanical or electrical means, applies to all animals, except sheep, which your Council have so far decided to exclude.

Eighty-seven persons were licensed as slaughterers under the provisions of the Act.

Meat & Food Inspection.

During the year, the following foods were surrendered as being unfit for human consumption :—

6 Carcases of Beef	...	Tuberculosis	...	4,074 lbs.
8 Forequarters of Beef	...	"	...	1,064 "
1 Hindquarter of Beef...	...	"	...	192 "
9 Beasts' heads and tongues	...	"	...	239 "
32 Beasts' lungs	...	"	...	360 "
21 Beasts' livers	...	"	...	249 "
8 Beasts' mesenteric fats & offals	...	"	...	232 "
1 Beast's udder...	...	"	...	10 "
1 Carcase of beef	...	Anæmia	...	490 "
Parts of 3 beasts...	...	Bruised	...	86 "
2 Beasts' livers	...	Degeneration	...	27 "
9 Beasts' livers	...	Distomatosis	...	84 "
1 Beast's liver	...	Abscesses	...	6 "
1 Beast's liver	...	Cirrhosis	...	15 "
Part of beast's hindquarters	...	Abscesses	...	28 "
34 Pigs' heads	...	Tuberculosis	...	531 "
4 Pigs' livers	...	"	...	16 "
29 Pigs' mesenteric fats & offals	...	"	...	352 "
8 Pigs' lungs	...	"	...	25 "
1 Pig's carcase	...	Swine Erysipelas	...	135 "
1 Pig's carcase	...	Septicaemia & Congestion	...	140 "
1 Sheep's carcase	...	Fevered condition	...	50 "
1 Sheep's liver	...	Abscesses	...	2 "
5 Sheeps' livers	...	Distomatosis	...	19 "
2 Sheeps' lungs	...	Strongylosis	...	4 "
1 Sheep's pluck...	...	"	...	6 "
Total				8,436 "

Or 3 tons, 15 cwt., 1 qr., 8 lbs.

Carcases Inspected and Condemned.

	Cattle, excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	1,126	1,285	91	6,232	3,609
Number inspected	1,077	1,205	87	5,893	3,416
Percentage of carcases inspected...	95	93	95	94	94
<i>All diseases except Tuberculosis.</i>					
Whole carcases condemned ...	Nil	1	Nil	1	2
Carcases of which some part or organ was condemned ...	7	10	Nil	9	Nil
Percentage of the number in- spected affected with disease other than Tuberculosis ...	0.65	0.91	0.00	0.16	0.58
<i>Tuberculosis only.</i>					
Whole carcases condemned ...	2	4	Nil	Nil	Nil
Carcases of which some part or organ was condemned ...	29	52	Nil	Nil	70
Percentage of the number in- spected affected with Tuber- culosis	2.87	4.64	0.00	0.00	2.04

Other Foods.

All premises where food is stored for sale or prepared are regularly visited by members of your Staff. They are being conducted in a proper manner, and no infringements of Regulations were discovered.

There are no underground bakehouses in the District.

SECTION F.—PREVALENCE OF AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

General.

The total number of cases of Infectious Disease notified during the year was 261—as compared with 243 in 1936, and 248, 292 and 253 in the four years immediately preceding.

These cases are classified parochially in Table 7 and according to age groups in Table 6.

The total number of each disease notified was as follows :—

Scarlet Fever	...	...	...	...	102
Pneumonia	...	...	...	...	47
Tuberculosis	...	...	...	...	43
Erysipelas	...	...	...	...	18
Diphtheria	...	...	...	...	36
Ophthalmia Neonatorum	...	...	...	...	8
Enteric Fever	...	...	...	...	2
Puerperal Pyrexia	...	...	...	...	5
Cerebro-spinal Meningitis	...	...	...	...	—
Encephalitis Lethargica	...	...	...	...	—
					<hr/> 261 <hr/>

Scarlet Fever.

The cases of this disease were again of a mild type, and no deaths were attributable to this cause.

The number of cases occurring in each parish and the number removed to hospital is as follows :—

Annesley	...	...	1 case	1 removal
Awsorth	...	...	4 cases	4 removals
Bestwood Park	...	...	6 „	6 „
Brinsley	...	...	3 „	0 „
Burton Joyce	...	...	1 case	0 „
Cossall	...	...	2 cases	1 removal
East Leake	...	...	16 „	16 „
Gotham	...	...	1 case	1 removal
Greasley	...	...	14 cases	12 removals
Kimberley	...	...	8 „	7 „
Lambley	...	...	2 „	2 „
Newstead...	...	...	3 „	2 „
Nuthall	...	...	3 „	1 „
Ruddington	...	...	1 case	1 „
Selston	...	...	18 cases	15 removals
Stoke Bardolph	...	...	4 „	3 „
Sutton Bonington	...	...	8 „	7 „
Thrumpton	...	...	1 case	0 „
Trowell	...	...	2 cases	1 removal
West Leake	...	...	2 „	2 removals
Willoughby	...	...	2 „	2 „
			<hr/> 102 cases	<hr/> 84 removals <hr/>

Serum treatment continues to be used in selected cases at the Sanatorium, but no requests have been received for supplies from doctors for use at home.

Diphtheria.

The District has again been remarkably free from this disease, 36 cases being notified during the year, as compared with 31, 28, 15, 24 and 35 in the preceding five years.

There were 34 admissions of cases of this disease into the Sanatorium from your District during the year as follows:—

Awsorth	...	...	1 case	1 removal
Barton	...	...	1 „	1 „
Brinsley	...	...	1 „	1 „
Burton Joyce	...	...	1 „	0 removals
Cossall	...	...	18 cases	18 „
Greasley	...	...	8 „	7 „
Kimberley	...	...	2 „	2 „
Newstead...	...	...	1 case	1 removal
Nuthall	...	...	1 „	1 „
Ruddington	...	...	1 „	1 „
Selston	...	...	1 „	1 „
			—	—
			36 cases	34 removals
			—	—

During the greater part of the year, Diphtheria had been confined to isolated sporadic cases throughout the district, but in the last quarter of the year a sudden outbreak of this disease occurred in the Parish of Cossall.

This resulted in 18 cases, of which two ended fatally. All the cases were removed to hospital. Eighteen disinfections of houses, household effects and two disinfections of the School were carried out.

The sanitary circumstances of the affected area were satisfactory, and three visits of inspection to milk suppliers yielded negative results.

In co-operation with the Nottinghamshire County Council School Medical Service, the staff and school children were examined, and 112 swabs were taken and examined. From this batch, only one nasal swab was reported positive, and the suspect, a school teacher, was removed to hospital. Investigations among the absentees and home contacts resulted in a further 51 swabs being taken, and examined, with positive results in one child only. It is of interest that this child was related to the first fatal case reported, and to the only home contact to sicken who was the infant brother of the first case. Other relatives of this girl were also affected, and although she had not been to school throughout the duration of the outbreak, it is apparent that the infection was conveyed to school by her relatives. It transpired that although she was absent from school as the result of an injury to her neck and arm, she had had also a mild sore throat for which no medical advice was sought. This illness was presumably a mild attack of Diphtheria, and she had become, in the absence of efficient treatment, a virulent carrier. She was removed to hospital and treated as a case of Diphtheria, and ultimately discharged well and free from infection.

The organism isolated in this outbreak was the Gravis strain of the *Bacillus Diphtheriae*, with similar characteristics to the strain isolated and described by Dr. McLeod, of Leeds.

Clinically, the cases commenced with an atypical tonsillitis, which progressed in three or four days to a severe diphtheria, with extensive membrane formation on the tonsils, foetid offensive breath and profound toxæmia. In hospital, some of the cases developed palatal paralysis.

I am indebted to Dr. Jeremiah, of the Notts. County Council School Medical Service, and Dr. Storer, of the City Laboratory, Nottingham, for their assistance in this outbreak.

By the end of the year the outbreak had apparently subsided.

Antitoxin is supplied free to all medical practitioners in your Area for home treatment of cases actually occurring within your District. The County Council scheme for the examination of throat swabs from cases of suspected diphtheria was freely used, 46 specimens being received from private practitioners, and 96 from your Isolation Hospital during the year.

Enteric Fever.

Two cases of this disease were notified during the year. Both cases were contracted at home—source of infection not discovered.

Pneumonia.

Forty-seven cases of pneumonia were notified during the year, as compared with 38, 42, 58 and 71 in the previous four years.

Twenty-three deaths were due to this cause; the corresponding figures for the preceding years being 18, 31, 20 and 30.

Cerebro-Spinal Meningitis.

No cases were notified during the year.

Tuberculosis.

Forty-three cases of all forms of this disease were notified during the year, as compared with 37, 55, 52 and 110 during the previous four years.

The following table shows the age and sex distribution of the notified cases and deaths from tuberculosis during the year, in the form required by the Ministry of Health.

TUBERCULOSIS, 1937.

Age Periods.	New Cases.				Deaths.			
	Pulmonary		Non-pulmonary		Pulmonary		Non-pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0—	—	—	—	—	—	—	—	—
1—	—	—	—	—	—	—	1	—
5—	1	2	3	1	—	—	—	—
15—	11	7	—	1	3	4	—	1
25—	3	4	1	—	2	—	—	—
35—	2	2	—	—	2	1	1	—
45—	3	1	—	—	2	—	—	—
55—	1	—	—	—	—	—	—	—
65 and upwards	—	—	—	—	—	—	—	—
TOTALS	21	16	4	2	9	5	2	1

Of the above 17 deaths, 15 had been previously notified.

No occasion arose during the year to take advantage of the powers afforded by the Public Health (Prevention of Tuberculosis) Regulations relating to persons suffering from pulmonary tuberculosis employed in the milk trade, nor under Section 62 of the Public Health Act, 1925, which provides for the compulsory removal to hospital of persons suffering from tuberculosis.

Prevention of Blindness.

No action was taken during the year under the Public Health Act, 1925, Section 66, or the Public Health Act, 1936, Section 176.

In the following pages will be found statistical tables relating to births, deaths, incidence and distribution of infectious disease, and other matter of general interest.

I have the honour to be,

Gentlemen,

Your obedient servant,

J. S. DRUMMOND,

Medical Officer of Health.

STATISTICAL
TABLES.

TABLE 1.

The following table shows the parishes, areas, inhabited houses, and populations of the Parishes according to the Census of 1931, and estimated population for 1937.

Parishes.	Acres	Inhabited Houses 1921	Population Census 1921	Inhabited Houses 1931	Population Census 1931	Estimated Population 1937
Annesley	3,110	248	1,061	259	1,159	1,156
Awsorth	367	347	1,601	354	1,570	1,697
Barton	1,565	62	317	77	260	260
Bestwood Park	2,628	128	583	190	905	915
Bradmore	1,254	55	201	66	192	199
Brinsley	958	408	1,953	450	1,912	2,000
Bunny	2,137	63	245	84	272	326
Burton Joyce	1,388	256	1,010	412	1,341	1,780
Calverton	3,424	271	1,040	308	1,058	1,246
Clifton	2,040	79	289	81	311	312
Cossall	987	201	929	241	990	1,360
Costock	1,688	79	307	101	385	469
East Leake... ..	2,531	244	1,023	301	1,162	1,330
Felley	413	4	17	4	11	12
Gotham	2,563	252	1,066	361	1,343	1,434
Greasley	5,198	1,375	6,279	1,579	6,427	3,284
Kimberley	838	1,142	5,158	1,234	4,910	5,108
Kingston-upon-Soar	1,331	51	251	58	232	236
Lambley	2,174	200	807	210	835	973
Linby	963	63	275	152	557	210
Newstead	3,696	203	928	448	1,933	2,230
Normanton-upon-Soar	1,449	71	330	71	273	277
Nuthall	1,349	155	713	277	890	1,516
Papplewick... ..	1,766	78	333	123	442	400
Ratcliffe-upon-Soar	1,135	32	149	32	129	129
Rempstone	1,579	63	248	68	240	267
Ruddington	2,990	679	2,877	829	3,062	3,733
Selston	3,318	1,969	9,285	2,156	8,903	9,670
Stanford-upon-Soar	1,515	37	155	42	183	183
Stoke Bardolph	1,258	51	234	56	231	240
Strelley	1,069	39	166	39	151	151
Sutton Bonington	2,183	261	974	295	1,132	1,190
Thorpe-in-the-Glebe	863	7	45	7	30	39
Thrumpton... ..	1,014	36	138	41	130	133
Trowell	1,621	78	360	100	435	708
West Leake	1,608	33	119	33	132	132
Willoughby-on-the-Wolds	2,103	98	371	109	368	388
Woodborough	1,945	186	682	198	661	673
Wysall	1,553	42	162	48	174	119
	71,571	9,546	42,681	11,494	45,331	46,565

TABLE 2.

Basford Rural District Council

Causes of Death, 1937.

					Male.	Female.
	All Causes	...	...	...	235	212
1.	Typhoid and paratyphoid	...	...	...	—	—
2.	Measles	...	...	...	—	1
3.	Scarlet Fever	...	...	...	—	1
4.	Whooping Cough	...	...	...	—	1
5.	Diphtheria	...	...	...	1	1
6.	Influenza	...	...	...	12	8
7.	Encephalitis lethargica	...	...	...	—	—
8.	Cerebro-spinal Fever	...	...	...	—	1
9.	Tuberculosis of respiratory system	...	...	...	9	6
10.	Other tuberculosis diseases	...	...	...	2	—
11.	Syphilis	...	...	...	1	—
12.	General paralysis of the insane, tabes dorsalis	...	...	...	2	2
13.	Cancer, malignant disease	...	...	...	38	25
14.	Diabetes	...	...	...	3	3
15.	Cerebral haemorrhage	...	...	...	10	11
16.	Heart disease	...	...	...	45	43
17.	Aneurysm	...	...	...	1	—
18.	Other circulatory diseases	...	...	...	15	7
19.	Bronchitis	...	...	...	10	9
20.	Pneumonia (all forms)	...	...	...	9	14
21.	Other respiratory diseases	...	...	...	4	3
22.	Peptic ulcer	...	...	...	3	3
23.	Diarrhoea, etc. (under 2 years)	...	...	...	2	2
24.	Appendicitis	...	...	...	2	—
25.	Cirrhosis of liver	...	...	...	—	1
26.	Other diseases of liver, etc.	...	...	...	1	1
27.	Other digestive diseases	...	...	...	3	3
28.	Acute and Chronic nephritis	...	...	...	7	6
29.	Puerperal sepsis	...	...	...	—	—
30.	Other puerperal causes	...	...	...	—	—
31.	Congenital debility, premature birth malformations, etc.	...	...	...	9	11
32.	Senility	...	...	...	10	12
33.	Suicide	...	...	...	7	3
34.	Other violence	...	...	...	8	4
35.	Other defined diseases	...	...	...	18	22
36.	Causes ill-defined or unknown	...	...	...	3	8

TABLE 3.

Ages at which Death occurred.

1937 AGE GROUPS ...	January	February	March	April	May	June	July	August	September	October	November	December	TOTALS
Under 1 year ...	2	3	2	6	7	3	1	2	5	5	1	3	40
1 and under 2 ...	1	1	—	2	—	1	—	—	—	—	—	—	5
2 and under 5 ...	—	—	1	—	—	—	1	1	—	—	2	—	5
5 and under 15 ...	2	—	1	—	2	—	—	—	—	1	1	—	7
15 and under 25 ...	5	1	1	2	1	2	1	1	2	—	3	2	21
25 and under 45 ...	6	3	3	4	5	—	2	4	7	6	2	3	45
45 and under 65 ...	20	19	6	4	13	9	2	3	10	4	10	19	119
65 and under 75 ...	9	7	3	7	10	5	9	5	9	11	6	13	94
75 and under 80 ...	8	4	4	5	5	3	1	4	6	3	5	3	51
80 and under 90 ...	7	4	5	8	6	4	4	2	3	2	5	6	56
90 and under 100	—	—	—	2	—	—	—	—	—	—	—	2	4
Over 100 ...	—	—	—	—	—	—	—	—	—	—	—	—	—
Age Unknown ...	—	—	—	—	—	—	—	—	1	—	—	—	1
TOTALS ...	60	42	26	40	49	27	21	22	42	32	35	51	447

TABLE 4.

Basford Rural District Council

Deaths 1937—Parochially Distributed.

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Tot.
Annesley ...	—	3	2	—	2	1	—	—	1	1	1	1	13
Awsorth ...	3	1	1	2	2	—	—	—	3	1	2	—	15
Barton ...	—	1	—	—	2	—	—	—	—	—	—	—	3
Bestwood Park ...	1	—	—	1	—	—	1	—	—	—	1	—	4
Bradmore ...	—	1	—	—	1	—	1	1	1	—	—	—	5
Brinsley ...	7	1	2	—	2	1	—	1	2	2	3	1	22
Bunny ...	—	1	1	—	—	—	—	—	1	—	1	—	4
Burton Joyce ...	2	1	2	2	1	1	—	2	2	—	—	—	13
Calverton ...	2	1	—	1	3	—	3	—	1	—	1	2	14
Clifton ...	—	—	—	1	—	—	—	—	—	—	1	—	2
Cossall ...	1	—	—	2	3	1	—	1	—	1	1	—	10
Costock ...	—	—	—	1	—	—	1	—	—	1	—	—	3
East Leake ...	2	1	—	3	1	—	—	1	—	—	2	2	12
Felley ...	—	—	—	—	—	—	—	1	—	—	—	—	1
Gotham ...	—	—	2	—	4	—	—	1	2	—	—	2	11
Greasley ...	6	3	3	3	2	3	3	6	5	7	3	4	48
Kimberley ...	7	8	3	5	5	3	1	1	4	2	2	4	50
Kingston-upon-Soar	1	—	1	—	—	—	—	—	—	—	—	1	3
Lambley ...	1	1	1	—	2	—	—	—	1	—	1	—	7
Linby ...	1	—	—	—	—	1	—	—	—	—	—	—	2
Newstead ...	—	—	—	1	—	2	1	—	1	3	—	3	11
Normanton-upon-Soar	1	—	—	1	—	—	—	—	1	—	—	2	5
Nuthall ...	—	—	1	3	3	3	—	—	2	—	2	3	17
Papplewick ...	—	—	—	—	—	—	—	—	—	—	—	1	1
Rempstone ...	1	—	1	—	1	1	—	—	—	—	1	—	5
Ruddington ...	4	5	1	2	4	1	4	1	5	—	2	1	30
Selston ...	11	15	8	10	6	5	3	6	9	11	11	12	103
Stanford-upon-Soar...	—	—	—	—	—	—	—	—	—	1	—	—	1
Stoke Bardolph ...	—	—	—	1	—	—	—	—	—	—	—	—	1
Sutton Bonington ...	3	1	1	1	1	1	1	—	—	1	1	2	13
Thorpe-in-the-Glebe	—	—	—	—	—	—	—	1	—	—	—	—	1
Thrumpton ...	—	—	—	—	—	—	1	—	—	1	—	—	2
Trowell ...	1	—	—	2	1	—	—	—	—	—	—	1	5
West Leake ...	—	—	—	—	1	—	—	—	—	—	—	—	1
Willoughby-on-the- Wolds ...	—	—	—	—	—	1	—	—	1	—	—	1	3
Woodborough ...	2	—	1	—	1	—	—	—	1	—	—	—	5
Wysall ...	1	—	—	—	—	—	—	—	—	—	—	—	1
	58	40	31	42	48	25	20	24	43	32	36	48	447

TABLE 5.

Causes of Death during the Last Ten Years.

	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
1. Typhoid & Paratyphoid Fever	—	—	—	—	—	—	—	—	—	—
2. Measles	1	1	1	2	—	6	1	—	—	1
3. Scarlet Fever	1	—	2	1	1	—	—	—	—	1
4. Whooping Cough	4	3	7	3	4	2	3	—	3	1
5. Diphtheria	5	7	3	3	5	1	2	2	1	2
6. Influenza	9	39	9	19	17	27	11	8	10	20
7. Encephalitis Lethargica	2	—	1	—	1	1	2	1	1	—
8. Cerebro-spinal Fever... ..	—	—	1	3	5	2	1	1	—	1
9. Tuberculosis of the Respiratory System	28	29	19	30	28	29	17	24	29	15
10. Other Tuberculous Diseases	7	7	8	5	4	8	2	5	9	2
11. Syphilis	—	—	—	—	—	—	1	1	2	1
12. General Paralysis of insane Tabes dorsalis	—	—	—	1	1	2	1	3	—	4
13. Cancer, malignant diseases ...	58	54	69	58	60	56	55	55	69	63
14. Diabetes	7	6	7	7	7	10	4	6	5	6
15. Cerebral haemorrhage	31	24	31	37	52	36	57	38	34	21
16. Heart Disease	68	91	96	96	103	105	102	109	109	88
17. Aneurysm	—	—	—	—	3	—	—	2	1	1
18. Other circulatory diseases ...	22	20	13	17	21	20	22	12	29	22
19. Bronchitis	27	28	29	44	19	28	23	23	18	19
20. Pneumonia (all forms)	35	40	24	44	40	31	20	31	18	23
21. Other respiratory diseases ...	5	7	3	5	7	5	3	6	3	7
22. Peptic ulcer	5	4	7	4	2	2	9	2	4	6
23. Diarrhoea (under 2 years) ...	1	1	—	3	3	4	—	—	1	4
24. Appendicitis	4	3	1	4	2	3	3	1	1	2
25. Cirrhosis of liver	3	4	5	—	—	—	—	—	1	1
26. Other diseases of liver	—	—	—	5	—	1	4	5	2	2
27. Other digestive diseases	—	—	—	14	17	17	13	13	10	6
28. Acute and Chronic nephritis	17	12	12	9	20	14	20	16	14	13
29. Puerperal sepsis	—	3	2	1	—	5	—	2	1	—
30. Other Puerperal causes	1	1	1	1	3	—	1	1	—	—
31. Congenital debility, prema- ture birth, &c.	16	22	28	30	41	30	17	15	16	20
32. Senility	—	—	—	43	34	44	43	29	26	22
33. Suicide	13	4	9	7	5	11	8	6	4	10
34. Other violence	29	24	16	17	22	33	19	29	23	12
35. Other defined causes... ..	107	86	99	53	36	44	56	42	48	40
36. Causes ill-defined or unknown	3	3	5	12	7	3	4	6	6	11
	509	524	508	578	570	580	524	494	498	447

NOTE.—In the years before 1931, the diseases classified in Groups 12, 17, 27 and 32 were included in Group 35

TABLE 6.

INFECTIOUS DISEASES NOTIFIED DURING 1937.

PARISH	CASES NOTIFIED										REMOVED TO HOSPITAL				
	Scarlet Fever	Enteric Fever	Diphtheria	Ophthalmia Neonatorum	Tuberculosis	Pneumonia	Puerperal Pyrexia	Puerperal Fever	Erysipelas	Cerebro- Spinal Meningitis	Encephalitis Lethargica	Scarlet Fever	Diphtheria	Cerebro- Spinal Meningitis	Enteric Fever
ANNESLEY ...	1	—	—	2	—	3	1	—	2	—	—	1	—	—	—
AWSWORTH ...	4	—	1	—	1	—	—	—	1	—	—	4	1	—	—
BARTON ...	—	—	1	—	—	—	—	—	—	—	—	—	1	—	—
BESTWOOD PARK	6	1	—	—	—	3	—	—	—	—	—	6	—	—	—
BRADMORE ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BRINSLEY ...	3	—	1	—	—	4	—	—	1	—	—	—	1	—	—
BUNNY ...	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—
BURTON JOYCE ...	1	—	1	1	2	—	—	—	—	—	—	—	—	—	—
CALVERTON ...	—	—	—	—	1	2	—	—	—	—	—	—	—	—	—
CLIFTON ...	—	—	18	—	2	—	—	—	—	—	—	—	—	—	—
COSSALL ...	2	—	—	—	—	—	—	—	—	—	—	1	18	—	—
COSTOCK ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EAST LEAKE ...	16	—	—	—	—	1	—	—	—	—	—	16	—	—	—
FELLEY ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GOTHAM ...	1	—	—	1	—	—	—	—	—	—	—	1	—	—	—
GREASLEY ...	14	—	8	1	5	1	—	—	1	—	—	12	7	—	—
KIMBERLEY ...	8	—	2	1	5	—	—	—	4	—	—	7	2	—	—

TABLE 7.

Infectious Diseases Notified, 1937.

	Under 1 Year	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	11 to 15	16 to 20	21 to 35	36 to 45	46 to 65	66 and over	TOTALS
Scarlet Fever ...	—	—	1	7	8	51	19	6	6	3	1	—	102
Diphtheria ...	—	—	1	1	—	18	8	2	5	1	—	—	36
Enteric Fever ...	—	—	—	—	—	—	1	—	—	1	—	—	2
Pneumonia ...	2	3	4	—	1	7	2	2	10	5	3	8	47
Erysipelas ...	1	—	—	—	—	—	—	—	2	4	7	4	18
Puerperal Pyrexia ...	—	—	—	—	—	—	—	—	5	—	—	—	5
Smallpox ...	—	—	—	—	—	—	—	—	—	—	—	—	—
Polio-Encephalitis ...	—	—	—	—	—	—	—	—	—	—	—	—	—
Encephalitis Lethargica	—	—	—	—	—	—	—	—	—	—	—	—	—
Ophthalmia Neonatorum	8	—	—	—	—	—	—	—	—	—	—	—	8
Cerebro-Spinal Meningitis	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis :—													
(a) Pulmonary } M. ...	—	—	—	—	—	—	2	7	6	2	4	—	21
(b) Non-pulmonary } F. ...	—	—	—	—	—	1	1	5	6	2	1	—	16
	—	—	—	—	—	3	—	—	1	—	—	—	4
	—	—	—	—	—	1	—	1	—	—	—	—	2

TABLE 8.

Prevalence of Infectious Disease during the
last ten years.

	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
Small Pox ...	32	34	8	1	—	—	—	—	—	—
Scarlet Fever ...	105	170	200	153	80	80	92	123	113	102
Diphtheria ...	54	48	51	72	35	24	15	28	32	36
Enteric Fever ...	1	3	2	1	3	2	2	1	2	2
Erysipelas ...	18	24	28	16	18	23	23	22	18	18
Puerperal Fever	2	1	1	3	—	2	1	2	2	—
Puerperal Pyrexia	4	12	8	7	5	5	1	3	2	5
Ophthalmia Neonatorum	1	2	3	4	6	3	4	3	1	8
Pneumonia ...	62	98	43	82	42	71	58	42	38	47
Tuberculosis ...	57	39	59	110	52	78	50	55	37	43
Cerebro-spinal meningitis	—	—	1	4	10	3	1	4	—	—
Chicken Pox ...	—	—	—	—	—	—	—	—	—	—
Encephalitis ... Lethargica...	2	—	1	—	2	—	1	1	1	—
Polio-Encephalitis	—	—	—	—	—	—	—	—	—	—
Polio-Myelitis ...	—	—	—	—	—	1	—	—	—	—
TOTALS ...	338	431	405	453	253	292	248	284	246	261

TABLE 9. SANATORIUM MONTHLY ADMISSIONS, 1937.

PARISH	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER	
	S.F.	Diph.	Ent.	S.F.	Diph.	Measls	S.F.	Diph.	S.F.	Diph.	S.F.	Diph.	S.F.	Diph.	S.F.	Diph.	S.F.	Diph.	S.F.	Diph.	S.F.	Diph.	S.F.	Diph.
ANNESLEY ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
AWSWORTH ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BARTON ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BESTWOOD PARK ...	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BRINSLEY ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
COSSELL ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EAST LEAKE ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GOHAM ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
GREASLEY ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
KIMBERLEY ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
LAMBLEY ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
NEWSTEAD ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
NUTHALL ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
RUDDINGTON ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SELSTON ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
STOKE BARDOLPH ...	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SUTTON BONINGTON ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TROWELL ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
WEST LEAKE ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
WILLOUGHBY ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SANATORIUM ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS FOR BASFORD...	6	1	1	3	1	—	7	—	4	—	5	1	11	1	3	1	6	2	10	8	15	8	13	11
OUTSIDE DISTRICTS																								
ARNOLD ...	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BEESTON ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BINGHAM ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
CARLTON ...	2	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
EASTWOOD ...	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
HUCKNALL ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
KIRKBY ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
STAPLEFORD ...	7	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
SUTTON ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
WEST BRIDGFORD ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
BASFORD INSTITUTION ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
TOTALS FOR OUTSIDE DISTRICTS ...	11	6	—	7	8	1	10	3	7	3	5	1	11	—	5	1	17	5	15	2	—	3	10	—
ALL DISTRICTS ...	17	7	1	10	9	1	17	3	11	3	10	2	22	1	8	2	23	7	25	10	15	11	23	11

TABLE 10.

THE FACTORY AND WORKSHOPS ACT, 1901.

1.—INSPECTION OF FACTORIES, WORKSHOPS AND WORKPLACES, INCLUDING
INSPECTIONS MADE BY SANITARY INSPECTORS, 1937.

Premises (1)	Number of		
	Inspections (2)	Written Notices (3)	Prosecutions (4)
Factories (Including Factory Laundries)	2	1	—
Workshops (Including Workshop Laundries)	67	1	—
Workplaces (Other than Outworkers' premises included in Part 3 of this Report)	—	—	—
TOTAL ...	69	2	—

2.—DEFECTS FOUND IN FACTORIES, WORKSHOPS AND WORKPLACES.

Particulars (1)	Number of Defects.			Number of Prosecu- tions (5)
	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	
Nuisances under the Public Health Acts :—				
Want of Cleanliness	—	—	—	
Want of Ventilation	—	—	—	
Overcrowding	—	—	—	
Want of drainage on floors	—	—	—	
Other nuisances... ..	—	—	—	
Sanitary {insufficient	1	1	—	
Accom- {unsuitable or defective... ..	2	2	—	
modation {not separate for sexes	1	1	—	
TOTAL	4	4	—	

Table 10 (Continued).

3. HOME WORK.

NATURE OF WORK	OUTWORKERS' LISTS, SECTION 107					
	Lists received from Employers.					
	Sending twice in the year			Sending once in the year		
	Lists	Outworkers		Lists	Outworkers	
(1)		Con- trac- tors	Work- men		Con- trac- tors	Work- men
(2)	(3)	(4)	(5)	(6)	(7)	
Wearing apparel—						
(1) making, etc. ...	—	—	—	1	—	1
(2) cleaning & washing ...	—	—	—	—	—	—
Household linen ...	—	—	—	—	—	—
Lace, lace curtains and nets...	—	—	—	—	—	—
Glove Making ...	—	—	—	—	—	—
Paper Bag Making ...	—	—	—	—	—	—
TOTAL ...	—	—	—	1	—	1

4.—REGISTERED WORKERS.

Workshops on the Register (s. 131) at the end of the year.										Number
(1)										(2)
Frame Work	Knitters	...	...	...	...	...	...	...	...	6
Bakehouses	...	...	...	...	...	...	...	...	...	19
Blacksmiths	...	...	...	...	...	...	...	...	...	9
Bootmakers	...	...	...	...	...	...	...	...	...	17
Dressmakers	...	...	...	...	...	...	...	...	...	12
Wheelwrights	...	...	...	...	...	...	...	...	...	8
Joiners	...	...	...	...	...	...	...	...	...	14
Plumbers	...	...	...	...	...	...	...	...	...	10
Tailors	...	...	...	...	...	...	...	...	...	6
Motor Repairs	...	...	...	...	...	...	...	...	...	21
TOTAL										132

5.—OTHER MATTERS.

C.—OTHER MATTERS.										Number
Class										(2)
(1)										
Matters notified to H.M. Inspector of Factories :—										
Failure to affix Abstract of the Factory and Workshop Act (s. 133) ...										Nil.
Action taken in matters referred by H.M. Inspector as remediable under the Public Health Act, but not under the Factory and Workshops Act(s. 5) } Notified by H. M. Inspector...										Nil.
Reports (of action taken) sent to H.M. Inspector ...										Nil.
Other										Nil.
Underground Bakehouses (s. 101)										Nil.
Certificates granted during the year										—
In use at the end of the year										—

OUTWORK IN UNWHOLESOME PREMISES, SECTION 108.

Nature of Work.	Instances.	Notices served.	Prosecutions.
Nil.	Nil.	Nil.	Nil.

INDEX

	PAGE
Acts, Factory and Workshop, 1901	47, 48
Ambulance Facilities	7
Bacteriological Work	7
Bed bugs	28
Births	4, 5
" Table	6
Bye-laws	10
Canal Boats	22
Cerebro-spinal Fever	34
Chemical Work	12
Closet Accommodation	24
Council, The	1
Cowkeepers	29
Dairies, Cowsheds and Milkshops Orders	29
Deaths	4, 5, 1
" Tables	6, 38, 39, 40, 41
Diphtheria	32
Drainage	11
Enteric Fever	34
Food	30
Hospitals	8
Housing	23 to 28
Infant Mortality	4, 5
Infectious Disease, Prevalence and Control Over	31, 45
" Notifications of	32, 43, 44
" Tables	42, 43, 44
Inspectors' Reports	19, 22
Legislation	10
Laboratory Work	7
Maternal Mortality	4
Meat and Other Foods	30
Milk Supply	29
Nursing Facilities	8
Population	37
Pneumonia	34
Rateable Value	3
Rivers	12
Sanatorium	9, 10, 46
Sanitary Conditions	10
Sewerage	11
Scarlet Fever	32
Scavenging	13, 18
Shops' Acts	23
Slaughterhouses	30
Slaughter of Animals	30
Smoke Abatement	23
Social Conditions	3
Staff	2
Statistics, General	3, 27, 37
" Vital	4
" Vital, compared with England and Wales	6
Tuberculosis	34, 35
Water	10

