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C. R.
MIN. OF RURAL DISTRICT COUNCIL
D 6 JAN 41 OF BASFORD.

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ANNUAL REPORT

for

1939.

J. S. DRUMMOND,

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

Medical Officer of Health.

NOTTINGHAM: HERBERT JONES, & SON, PRINTERS, WARSER GATE, 1940.



RURAL DISTRICT COUNCIL OF BASFORD.

YEAR 1939.

Chairman ... J. H. HUNT, Esq., J.P. Vice-Chairman ... W. MOORE, Esq.

Parishes. Councillors. Annesley & Felley Mr. T. Maddock (14) Awsworth - Mr. J. H. Hunt, J.P. (35) Mr. H. Plowright (4) Bestwood Park - Mr. J. W. Taylor (4) Bradmore -Mr. I. Voce (9) Brinsley - Mr. J. T. Walters (18) Bunny - Mr. G. E. Cripwell (4) Burton Joyce Mr. J. C. Woodsend (4) Calverton - Mr. C. E.Collyer, J.P. (26) Clifton Mr. F. Beeby (13) Cossall - Mr. R. W. Wilson (3) Costock - Mr. T. H. Chadfield (12) East Leake - Mr. A. Roulstone (2) Gotham - Mr. H. Tomlinson, J.P. (24) Greasley - Mr. H. Lindley (9) Mr. W. F. Barber (7) Kimberley - Mr. J. H. Pugh (1) Mr. C. A. Pugh (3) Mr. T. Garner (-) Mr. W. Moulds (-) Kingston-upon-Soar Mr. J. N. Garratt (12) Lambley - Rev. H. W. Pearson (24) - Mr. H. Machin (29) Linby Newstead - Mr. T. W. Scothorne (1)

Parishes. Councillors. Normanton-upon-Soar Mr. W. Evans (6) Nuthall - Mr. E. V. Lane (3) Papplewick - Mr. G. T. Simpson (8) Ratcliffe-upon-Soar Mr. E. Beeby (6) Rempstone - Mr. G. Gibson (6) Ruddington - Mr. A. Hunt (3) Mr. F. W. Sellors (2) Selston - Mr. J. H. Hankin (21) Mr. F. Pendleton (5) Mr. F. Barker (3) Mr. W. L. Mills (3) Stanford-upon-Soar Mr. W. Shuttlewood (12) Stoke Bardolph - Mr. E. J. Cope (21) -Mr. W. Moore (21) Strelley Sutton Bonington Mr. A. E. M. Shepherd (6) Thrumpton - Mr. W. Elliott (30) Trowell - Mr. J M Towson (36) West Leake - Mr. J. F. Barton (2) Willoughby-on-the-Wolds Mr. A. G. Nixon (2) Woodborough - Mr. A. E. Foster (6) Wysall and Thorpe-in-the-Glebe Mr. J. H. Emmerson (31)

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

Public Health Officers of the Local Authority.

```
Medical Officer of Health and ... J. S. DRUMMOND, M.B., Ch.B., D.P H.
  Medical Superintendent of
  the Isolation Hospital.
Medical Attendant at Isolation ... CHAS. E. HILL, M.B., Ch.B. (Edin.).
  Hospital.
                                       Deputies :
                                          P. J. HENRY, M.B., Ch.B., B.A.O. (N.U.I.)
DONALD FRASER, M.B., Ch.B. (Aber.).
Matron of Isolation Hospital
                                   ... MISS C. BEARD.
Senior Sanitary Inspector, ... V. V. YATES (a). Cleansing Superintendent,
                  Inspector
   Petroleum
  Canal Boats Inspector.
Sanitary Inspectors Cleansing ... R. E. T. CHINNERY (e), (b), (c), (d).
  Superintendent, Petrol
                                                  (Resigned 11/2/39).
                                        B. P. GARROD (e), (b).
T. ALLWOOD (e), (b). (Commenced 11/4/39).
   Inspectors, and Canal Boats
  Inspectors.
Chief Clerk ...
                                  ... JOHN DARBY.
                                   ... G. W. K. WHITTAKER.
Junior Clerk
         Certificate of the Royal Sanitary Institute for Sanitary Inspectors.
                                        " " Meat
" " Smoke
                                             ", Sanitary Science.
", and Sanitary Inspectors Examination
Joint Board.
```

ANNUAL REPORT

To the Rural District Council of Basford

MR. CHAIRMAN AND GENTLEMEN,

I have the honour to present to you my fourth Annual Report on the various activities of the Health Department and on the sanitary circumstances, health and vital statistics of your District throughout the year 1939.

This Report is again an Ordinary Report, and is written in conformity with the suggestions contained in the Ministry of Health Circular No. 1961, dealing with Annual Reports, but owing to the prevailing war conditions and in the interests of economy, the report has been abbreviated. The essential statistics necessary for maintaining continuity of records have been preserved.

During the year the following change took place in the clerical staff of the department.

Mr. R. E. T. Chinnery, Sanitary Inspector for No. 2 District, resigned his duties on the 11th February, 1939, on being appointed Chief Sanitary Inspector to the Tarvin Rural District Council. In his place Mr. T. Allwood was appointed and commenced his duties on the 11th April, 1939.

Throughout this most difficult year and particularly during the Crisis period which culminated in the Declaration of War on the 3rd September, 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 made possible the efficient Air Raid Precautions Services. To them I am grateful.

I desire to thank my colleagues in the other Departments for their advice and expert opinion which has proved so valuable during the year, and also the Council, for its ever ready assistance and untiring interest in the work of the Health Department.

I am indebted to Dr. A. C. Tibbits, County Medical Officer of Health, Mr. J. J. G. Ellis, Engineer, Surveyor and Housing Architect, Mr. G. T. Belton, Rating and Valuation Officer, and Mr. V. V. Yates, Senior Sanitary Inspector and Cleansing Superintendent, for information and assistance in compiling the statistics in the preparation of this Report.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area		71,571 acres
POPULATION :- Estimated by Registrar-General	d	44,890
Number of Inhabited Houses (April 1st, 1939)		13,101
Rateable Value (1st January, 1939)		£195,720
(31st December, 1939)		£207,198
Product of Penny Rate (1st January, 1939)		£688
(31st December, 1939)		£728

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

The following table compares various Rates in your area with those of England and Wales and selected groups of towns: -

England and Wales, 126 County Boroughs and Great Towns, and 148 Smaller Towns. BIRTH-RATES, DEATH-RATES and ANALYSIS of MORTALITY in the year, 1939.

(Provisional Figures based on Weekly and Quarterly Returns).

PER LIVE THS.		Total Deaths under One year.	50	53	04 84	39.72
RATE PER 1,000 LIVE BIRTHS.		Distriboes and Enteritis (under Two years).	4.6	6.3	3.0	1.05
		.szasubal	0.21	0.19	0.20	0.24
LATION.		Diphtheria.	0.05	0.05	0.04	0.18
PER 1,000 POPULATION	.,	Whooping Cough	0.03	0.03	0.02	0.02
PER 1,0		Scarlet Fever.	0.01	0.00	0.00	0.02
ANNUAL DEATH-RATE		Measles.	0.01	10.01	0.00	0.00
AL DEA		.xoq-llem2	1		11	
ANNU	p	Tyboid and Paratypboi Fevers.			1.1	1
		All Causes.	12.1	12.0	11.2	11.66
RATE PER 1,000 POPULA-	TION.	Still-births.	0.59	0.59	0.57	0.65
RA PER POP	TIC	Live Births.	15.0	14.8	15.6	17.29
			. !	Great	5,000	:
			:	6 County Boroughs and C Towns, including London	8 Smaller Towns (estimated Resident Populations 25,000 to 50,000 at Census 1931)	:
			Wales	orough	Towns opulati Census) fide
		1	and \	nty B	aller ent P 000 at	:
			England and Wales	126 County Boroughs and Great Towns, including London	148 Smaller Towns (estimated Resident Populations 25,000 to 50,000 at Census 1931)	Basford

EXTRACTS FROM VITAL STATISTICS OF THE YEAR. Births.

LIVE BIRT	HS.		Total.	Male.	Female.
Legitimate			738	360	378
Illegitimate			23	9	14
			761	369	392
STILL BII	RTHS.		Total.	Male.	Female.
Legitimate			28	13	15
Illegitimate			1	-	1
			29	13	16
			Total.	Males.	Females.
Deaths			525	288	237
Natural increase	of pop	oulatio			eaths): 236
Number of person From	ns dyi Puerp		or in consec	quence of Chil	dbirth: Nil.

INFANT MORTALITY.

Deaths of Infants under One year of age.

Legitimate	 	 Male. 29	Female. 12
Illegitimate	 	 -	2
Total	 	 29	14

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

Legitimate or	nly	 	 31.20
Illegitimate		 	 86.96
General		 	 39.72

The very satisfactory character of these rates is obvious when compared with the corresponding one for England and Wales : 50.

DEATHS FROM CERTAIN SELECTED CAUSES.

				1	Deaths No.
Enteric Fever			 		0
Small Pox .			 		0
Measles .			 		0
Scarlet Fever			 		1
Whooping Cou	igh		 		1
D' 111 '			 		8
T-0			 		11
Wielenes			 		32
Diarrhoea (un		vears)	 		2
Tuberculosis o			m		20
Tuberculosis (1
Cancer .			 		68

The District Birth Rate, 17.29 is the highest recorded since 1926.

The annual variations of the Birth and Death Rates in the

District are show						atn .	Kates in	tile
District are show	ii iii tiie						Infant	
DACEODD	1004		Birth Rate.		Death Rat		Mort. Rate.	
BASFORD	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	
	1938		16.00		10.79		36.43	
	1939		17.29		11.66		39.72	
Comparative						ad a		_
Comparative England & Wales	figures	for	England	and	Wales re		s follows :	-
Comparative England & Wales	figures 1924	for :	England 18.8	and	Wales re		s follows :	-
	figures 1924 1925	for :	England 18.8 18.3	and	Wales re 12.2 12.2		rs follows : 75 70	-
	figures 1924 1925 1926	for	England 18.8 18.3 17.8	and	Wales re 12.2 12.2 11.6		75 70 70	-
	figures 1924 1925 1926 1927	for :	England 18.8 18.3 17.8 16.7	and	Wales re 12.2 12.2 11.6 12.3		75 70 70 69	-
	figures 1924 1925 1926 1927 1928	for :	England 18.8 18.3 17.8 16.7 16.7	and	Wales re 12.2 12.2 11.6 12.3 11.7		75 70 70 69 65	-
	figures 1924 1925 1926 1927 1928 1929	for :	England 18.8 18.3 17.8 16.7 16.7 16.3	and	Wales re 12.2 12.2 11.6 12.3 11.7 13.4		75 70 70 69 65 74	-
	figures 1924 1925 1926 1927 1928 1929 1930	for	England 18.8 18.3 17.8 16.7 16.7 16.3 16.3	and	Wales re 12.2 12.2 11.6 12.3 11.7 13.4 11.4		75 70 70 69 65 74 60	-
	figures 1924 1925 1926 1927 1928 1929 1930 1931	for	England 18.8 18.3 17.8 16.7 16.7 16.3 16.3 15.8	and	Wales re 12.2 12.2 11.6 12.3 11.7 13.4 11.4 12.3		75 70 70 69 65 74 60 66	-
	figures 1924 1925 1926 1927 1928 1929 1930 1931 1932	for	England 18.8 18.3 17.8 16.7 16.7 16.3 15.8 15.8	and	Wales re 12.2 12.2 11.6 12.3 11.7 13.4 11.4 12.3 12.0		75 70 70 69 65 74 60 66 65	-
	figures 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933	for	England 18.8 18.3 17.8 16.7 16.7 16.3 15.8 15.8 15.3 14.4	and	Wales re 12.2 12.2 11.6 12.3 11.7 13.4 11.4 12.3 12.0 12.3		75 70 70 69 65 74 60 66 65 64	-
	figures 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934	for	England 18.8 18.3 17.8 16.7 16.7 16.3 15.8 15.3 14.4 14.8	and	Wales re 12.2 12.2 11.6 12.3 11.7 13.4 11.4 12.3 12.0 12.3 11.8		75 70 70 69 65 74 60 66 65 64 59	-
	figures 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935	for	England 18.8 18.3 17.8 16.7 16.7 16.3 15.8 15.3 14.4 14.8 14.7	and	Wales re 12.2 12.2 11.6 12.3 11.7 13.4 11.4 12.3 12.0 12.3 11.8 11.7		75 70 70 69 65 74 60 66 65 64 59	
	figures 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1936	for	England 18.8 18.3 17.8 16.7 16.7 16.3 15.8 15.3 14.4 14.8 14.7 14.8	and	Wales re 12.2 12.2 11.6 12.3 11.7 13.4 11.4 12.3 12.0 12.3 11.8 11.7 12.1		75 70 70 69 65 74 60 66 65 64 59 57	
	figures 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935	for	England 18.8 18.3 17.8 16.7 16.7 16.3 15.8 15.3 14.4 14.8 14.7	and	Wales re 12.2 12.2 11.6 12.3 11.7 13.4 11.4 12.3 12.0 12.3 11.8 11.7		75 70 70 69 65 74 60 66 65 64 59	

15.0

...

1939

12.1

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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.
Stools for Typhoid			
Throat swabs for Streptococci			
Basford Infirmary	_	_	
Other	2		2
Widal Test		The state of the s	
Fæces for Typhoid	and the	-	
Sputa:			
Basford Infirmary	18	9	9
Other	46	6	40
Throat Swabs:			
Basford Sanatorium	477	83	394
Other	334	21	313
Total	877	119	758
	-	-	-

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:—

- 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:

- Cases of infectious disease, for whom the Council have made other provision.
- 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 9.0 a.m. and 6.0 p.m.

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

B. Nights and Sundays.

Ambulance Officer Longstaffe, 7, Wilford Grove, Nottingham. Telephone, Nottingham 84670.

The following is the record of service rendered by this Ambulance Service in the District:—

Total	number of	cases	removed	72
Road	accidents			12
Cases	of sudden	illness		60

In addition to the above Ambulance Service there is an Infectious Diseases Ambulance stationed at the Basford Sanatorium. This ambulance not only transports cases of infectious disease in the Basford Rural District, but also, when available, transports similar cases in neighbouring Urban and Rural Districts where no such ambulance facility exists.

The work performed by the Infectious Diseases Ambulance during 1939, is as follows:—

Total cases removed	354	+
Cases from Basford Rura	l District 289	9
Cases from other Local A	uthorities 65	5

These ambulances are supplemented by the ambulances of the Colliery Companies which are reserved solely for the transport of victims of Colliery accidents. Poor Law Cases are removed in the Poor Law Ambulances of the Nottinghamshire County Council.

All these ambulances meet adequately the needs of this District.

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.

Midwives.

No. practising in the Basford Rural District during	ng 1939	 30
No. residing in the Basford Rural District		 19
No. residing outside the Basford Rural District		 11

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 cerebrospinal meningitis occuring in your area are treated at the Lodge Moor Infectious Hospital, Sheffield. During the year 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.

Three hundred and fifty-eight cases were admitted into your Infectious Hospital during 1939, as compared with 353 last year, and 270, 276, 253, 220 and 232, in the preceding five years. These 358 cases constitute the largest number of cases ever admitted into the Infectious Diseases Hospital in one year. These were made up as follows:—

	From Basford District.	From Outside Districts.	Totals.
Scarlet Fever	 159	42	201
Diphtheria	 124	27	151
Infantile Paralysis	 1	-	1
Whooping Cough	 4		4
Chicken Pox	 1		1
	289	69	358

The number of cases admitted into hospital from outside areas emphasises the 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 Table 6.

The distribution of the outside cases was as follows :-

			Scarlet Fever.	Diph- theria.	Total.
Arnold			1	2	3
Beeston			-	1	1
Bingham			1	2	3
Carlton			4	4	8
Eastwood			3	7	10
Hucknall			4	40.4	4
Stapleford			21	5	26
Sutton			4	4	8
West Bridg	ford		3	2	5
Basford Institution		on	1	-	1
			42	27	69
			-	-	-

The monthly admissions are indicated in the following table:-

THE PERSON		ВА	SFOE	RD.		SII	DE.	TOTAL.					
	Scarlet Fever.	Diphtheria.	Whooping Cough.	Infantile Paralysis.	Chicken Pox.	Scarlet Fever.	Diphtheria.	Scarlet Fever.	Diphtheria.	Whooping Cough,	Infantile Paralysis.	Chicken Pox.	ALL CASES.
													-
January	12	4	-		-	-	7	12	13	-	-	-	25
February	10	7	-	-	-	6	2	16	9	-	-	-	25
March	17	6		-	-	1		18	6	-	-		24
April	8	7	-	-		3	2	11	9.	-	-	-	20
May	20	22	-	_	-	7	3	27	25	-	-	_	52
June	17	10	-	_	-	-		17	10	-	-	_	27
July	15	11	-	122	1	2	1	17	12	-	_	-	29
August	11	3			-	7	2	18	5		_	_	23
September	13	8	4	1	1	7	1	20	9	4	1	1	35
October	15	10				2	6	17	16				33
November	12	28	-		-	2	1	14	29				43
December	9	8	-	-	-	5	-	14	8		_11	-11	22
102 01 110 100	159	124	4	1	/1	42	27	201	151	4	1	1	358

Nine cases of Diphtheria died in hospital during the year :-

Deaths in Sanatorium.

Date.	Name.	Sex.	Age.	Parish.	Disease.		me in ospital.
10-2-39	D.J.	M.	9	Greasley	Diphtheria	7	days.
11-2-39	D.H.	F.	21	Ruddington	do.	7	,,
21-4-39	S.T.	F.	49	Arnold	do.	1	,,
28-4-39	V.D.	F.	4	Selston	do.	3	.,
18-5-39	A.B.	F.	13	do.	do.	121	hours.
18-9-39	I.P.	F.	15	East Leake	do.	8	,,
26-9-39	J.S.	M.	8/12	2 Newstead	do.	10	,,
8-11-39	J.F.B.	M.	4	Costock	do.	3	,,
25-11-39	M.F.	F.	6	Kimberley	do.	40	

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 this district.

The parishes of Stanford-on-Soar, East Leake, Normanton-on-Soar and Sutton Bonington, have piped supplies of water from the water undertaking of the Loughborough Corporation.

A few remaining parishes have no piped water supply but by the provisions of the Nottingham Corporation Act, 1938, they have been included within the water supply limits of that City, and in the near future a piped supply will be available.

Throughout the year the water supply has been adequate in quality and quantity.

During the year 9 samples of water were submitted for Chemical and Bacteriological analysis, and the results of these analyses together with the action taken are in the following table.

RESULTS OF ANALYSES

No).	Parish.		Sourc	e.	Chemical.	1	Bacteriological.	1	Action taken
1		Newstead		Bore H	ole	Satisfactory		Satisfactory		
2		**		**		,,		,,		
3		,,		"		,,		"		
5		Sutton				,,	***	"	•••	
6		Boning		wen ,,		Unsatisfactory		Unsatisfactory		
7		East Leal	ce	.,		"		"		Demolition order made.
8		,,		,,		"		,,		,,
9		,,		,,		,,		,,		,,

Sewerage.

Plans for major schemes of sewerage and sewage disposal in the Parishes of Willoughby, Trowell and Calverton were prepared ready for submission to the Ministry of Health. These have been held in abeyance during the war period.

Sewerage and Sewage Disposal.

The work commenced in 1938, on the construction of sewers and Sewage Disposal Works in the Parish of Gotham at a cost of £13,313, proceeding during the year.
 The work of constructing Sewers and Sewage Disposal Works

(2) The work of constructing Sewers and Sewage Disposal Works in the Parishes of East Leake and Costock at a cost of £15,369,

was commenced and proceeded during the year.

(3) The work of laying Sewers in the Parish of Nuthall at a cost of £15,604, proceeded throughout the year.

(4) A small sewer extension was carried out during the year at Cordy Lane, Selston.

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 1939.

		KU	KAL DIS			Oxyg	en absor	bed	Nitrates.	County Council
Dat 193			Sewage Di	isposal Wor	ks.	Resi	ılts in p	arts pe	r 100,000	Classification
Mar.	9		Annesley				0.96	arto pe	2.00	 Good
April	20		do.				4.00		2.00	 Bad
Aug.	3		do.				1.60		2.00	 Unsatisfactory
Oct.	18		do.				0.62		2.00	 Good
Mar.	7		Awswort	h			1.04		2.00	 Fair
April	20		do.				1.38		2.00	 Fair
July	31		do.				0.88		2.00	 Good
Mar.	9		Brinsley	Gin			1.28		2.00	 Fair
July	31		do.				0.90		2.00	 Good
Mar.	7		Kimberle	y			1.40		1.00	 Fair
April	20		do.				1.46		0.50	 Fair
July	31		do.				0.98		2.00	 Good
Mar.	9		Newstead	d			0.84		2.00	 Good
April	20		do.				1.76		2.00	 Unsatisfactory
Aug.	2		do.				0.84		2.00	 Good
Oct.	18		do.				0.52		2.00	 Good
Mar.	7		Newthor	pe (Joint	Work	(s)	3.60		1.00	 Bad
April	20		do.				4.00		Trace	 Bad
June	5		Rudding				1.24		2.00	 Fair
Oct.	19		do.				0.74		2.00	 Good
Mar.	9		Selston,-				0.96		1.00	 Good
July	31		do.	do.			0.78		2.00	 Good
Mar.	9		do.	Beaufit	Lane		0.86		1.00	 Good
July	31		do.	do.			1.28		2.00	 Fair
Mar.	9		do.	Jubilee			1.10		2.00	 Fair
July	31		do.	do.			0.52		2.00	 Good
Mar.	9		do.	Underw	ood		0.60		2.00	 Good
June	13		do.	do.			1.42		2.00	 Fair
July	31		do.	do.			0.80		2.00	 Good
April	4		Sutton B	onington			2.04		2.00	 Bad
July	17		do.	do.			1.32		2.00	 Fair
Oct.	23		do.	do.			1.84		2.00	 Unsatisfactory
		SUN	IMARY-	Good eff	luents			15		
				Fair efflu				10		
				Unsatisfa	actory	efflu	ents	3		
				Bad efflu				4		
					Tak	4-1		22		

Total

Public Cleansing.

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

ANNUAL CLEANSING REPORT, 1939.

1st March, 1940.

THE CHAIRMAN AND MEMBERS OF THE HEALTH AND SANITARY COMMITTEE.

Gentlemen,

I beg to present to you my nineteenth Annual Report upon House Refuse Removal and Disposal for the year ended 31st December, 1939.

When I came to your Council twenty years ago, the removal of household refuse in parts of your Council's area was carried out by ten contractors, the major part of the refuse being wet.

A start was then made to undertake the work by "Direct Labour," commencing in the Parish of Selston, by horse haulage, this being gradually extended to other Parishes, until the Council owned 11 horses employed on Scavenging.

With the conversion of the houses throughout the district, wherever possible, to the water carriage system, most of the night work was abolished, and a change over from horses to Motor Lorries was made in 1932.

With the exception of one small contract for the partial removal of refuse all the District is now cleansed by the Council's own workmen.

During 1939, the whole of the refuse collection in the Parish of Sutton Bonington was taken over by the Council's staff, part of it having previously been done by contract. Your lorries also took over the collection of dry refuse in the Parish of Gotham. A weekly collection was also instituted at Trowell instead of fortnightly.

The Basford Rural District comprises 39 Parishes with approximately 13,000 houses, and 47,000 population. Of the population 39,198 have a weekly collection of refuse and 7,802 a monthly collection.

Collection. (Depots and Motor Vehicles).

Depots are situated at Selston, 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.

Towards the end of the year one of the Lorries which had been in use over seven years was replaced with a new one. The new vehicle is a Forward Control Bedford chassis, on which is fitted an eight cubit yard capacity body, built to specification.

It was also decided to have the old vehicle overhauled, and retain it for use as a spare.

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).	10,520
No. of houses supplied with fixed receptacles (dry ashpits,	
privy middens, and closet pails)	2,380

During 1939 the closet accommodation at 48 houses was converted from privy middens or pail closets to water-closets and dustbins.

This has been possible through the provision of sewers and short extensions of the sewers in several of the Parishes.

Twenty fixed dry ashpits were also replaced by dustbins.

Disposal.

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

Parish.	Situation of Tip.	
Annesley Trowell	Byrom Road, Annesley Adjoining Trowell Colliery Loaned free of	f
Selston	Sandhole, Underwood > charge to the	
Sutton Boningt	onAdjoining Midland Agricultural Council.	
	College	
Selston	Holly Farm, Selston	
,,	Main Road, Jacksdale	
Greasley	Rear of "Hill Top Farm,"	
	Hill Top The property of	f
East Leake	Rempstone Road, East Leake the Council.	
Cossall	Adjoining sewage works,	
	Ilkeston Junction	
Kimberley	The Green	
Bestwood	Moor Lane Rented by the	
Burton Joyce	Moor Lane Chestnut Avenue Rented by the Council.	100

During the year, arrangements were made with the L.M.S. Railway Company for increased tipping accommodation in the Parish of Burton Joyce.

Trade Refuse.

The charges for the removal of trade refuse instituted during 1938, have resulted in a less quantity of this class of refuse being collected by your Council's lorries.

Scavenging Powder.

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

Workmen.

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

National Safety First Association.

At the beginning of 1935 your Council entered all the lorry drivers in the National "Safe Driving" Competition held under the auspices of the Association, and all of them have qualified for a Diploma given by the Association, four years in succession.

I am glad to say that the work of Cleansing, was carried out satisfactorily and without complaint throughout the year, and the Public Cleansing arrangements as existing in your area have reached a very high state of efficiency and will bear comparison with any other district.

Salvage.

The question of collecting materials from refuse collected was under consideration at the end of the year, and at the time of writing this report, it has been decided to proceed with this work, the income from which, in my opinion, will make it worth while.

In conclusion, I wish to again 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.

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 Allwood, and Garrod.

Statutory 1	Notice	s served :—			
(a) Und	er Sec	tion 39, Public Health Act, 1936			3
175	, ,,,	O TT			35
Prel	imina	ry Notices served			433
Prei	mises i	inspected and re-inspected			6,154
		s received and investigated			303
		nterviews with owners and agents			730
		f water taken for analysis			9
		servations taken			10
		g are the principal matters dealt	with :-	-	
Orders som	and to	reconstruct repair or cleanse dra	inc		70
Orders serv		reconstruct, repair or cleanse dra		•••	70 21
" "	" "	repair sinks and waste-pipes		•••	57
" "	"	provide or repair yard paving repair roofs and remedy dampne			78
" "	,,	repair water closets or flushing c			31
" "	33				
" "	"	provide proper sinks and waste prepair or provide eaves and fall pro			42 57
"	"	repair and cleanse cesspools			
" "	"				53
" "	"	repair external walls repair or provide washing boilers			48
" "	"	repair house windows and doors			33
" "	"			•••	84
" "	"	renew or repair fire-ranges			62
" "	"	repair internal walls or coilings	•••		24
" "	,,	1		+0	158
" "	"	convert privies or pails into wat	er crose	its	26
" "	"	renew sanitary pans			4
" "	"	remove offensive accumulations		•••	5
" "	"	provide internal water supplies			22
" "	"	repair defective house floors			98
22 22	"	remedy damp walls	ile ote		53
"	"	repair staircases, provide handra			58
"	"	convert privies to pails			10
"	- 11	provide adequate light and vent	nation	to	41
		food store			41
Orders serv	red to	provide dustbins in lieu of ashpit	s		18
,, ,,	,,	reconstruct ashpits and privies			2
,, ,,	,,	provide and fix chimney pots			14
	"	provide additional closet accomm	odation	n	5
n n	,,	pro ide adequate light and venti	lation		8
,, ,,	,.	repair defective outbuildings			53
,, ,,		renew dustbins			263
,, ,,	,,	cleanse dwelling-houses			10
,, ,,	"	cleanse foul dykes			7
,, ,,	,,	abat smoke nuisances			2
,, ,,		repair or provide proper coal sto	re		5
" "	re	animals improperly kept			1
,, ,,		rminous premises			1
" "		connect to public water supply			4
,, ,,		scellaneous			17

PETROLEUM INSPECTORS' ANNUAL REPORT for 1939.

18th January, 1940.

To The Chairman and Members of the Health and Sanitary Committee.

Gentlemen,

Petroleum Acts, 1871 to 1928.

We beg to submit our Annual Report under the a	bove Acts : -
Number of licences issued to store Petroleum	
during 1939	88
Number of licences issued to store Carbide of	
Galcium during 1939	6
Number of licences transferred during 1939	Nil
Total storage capacity for Petroleum Spirit	89,365 galls.
Total storage capacity for Carbide of Calcium	37 cwts.
Total fees collected	(53 10s. 0d.

All new underground tanks are subjected to a pressure test of 5lbs. 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.

We are, Gentlemen,

Your obedient servants,

V. V. YATES,
T. ALLWOOD,
B. P. GARROD,
Petroleum Inspectors.

18th January, 1940.

Gentlemen,

Annual Report on Canal Boats, 1939.

We beg to submit to you our report under the above for the year ended 31st December, 1939.

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, 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.

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

It is anticipated that traffic on the canals and waterways will be increased owing to the restriction of road transport.

We are, Gentlemen,

Yours obediently,

V. V. YATES, T. ALLWOOD, 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	23
No. of unsatisfactory conditions found :-	
(a) Insufficient sanitary conveniences.	Nil
(b) Inadequate heating arrangements.	Nil
(c) Defective or insufficient ventilation	Nil
(d) Other	2
No. of unsatisfactory conditions remedied :-	
(a) Insufficient sanitary conveniences.	Nil
(b) Inadequate heating arrangements.	Nil
(c) Defective or insufficient ventilation	Nil
(d) Other	2

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 emitting smoke in such volumes as to cause serious atmospheric pollution; these have had the desired effect.

Camping Sites.

During the year at three sites in the district attempts were made to use them for camping purposes, but strong representations made by the Health Department were effective in having the campers removed and the use of the sites discontinued.

1.	Number of sites used for camping purposes during 1939	3
2.	Number of camping sites licensed by Local Authorities under Section 269 of the Public Health Act, 1936	0
3.	Estimated maximum number of campers resident at one time during the summer season 1939	0

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.

Housing (Rural Workers) Acts, 1926 to 1939.

The administration of the above Acts devolves upon the Notting-hamshire 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 which set out clearly the provisions of the Acts are forwarded or handed to owners upon whom notices are served to carry out repairs.

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.

The particulars of the assistance afforded under the above Acts during 1939, are as follows:—

Grants approved during 1939.

Property.		Grant.
2 Cottages, Sutton Bonington	 	 200
4 Cottages, Burton Joyce	 	 400

Housing.

The re-building and re-housing of tenants from condemned houses proceeded satisfactorily until brought to an abrupt termination by circular 1866. With the rising costs and increasing scarcity of building materials only repairs to keep out the weather can be carried out on condemned property. This has condemned families to live for an indefinite period in unfit and unsuitable houses. In order to improve the housing situation, tenants from condemned houses are being re-housed in existing Council houses whenever a vacancy/occurs. To re-house families living in condemned houses, plans were completed and tenders obtained for thirty houses at East Leake and 22 houses at Selston, but the work was not proceeded with owing to the national emergency.

A.—STATISTICS	
No. of plans for new houses submitted during the year 75	54
Number of houses erected during the year :-	
(a) Total (including numbers given separately under (b) 56	53
(b) With State assistance under the Housing Acts:-	
(1) By the Local Authority 14 Awsworth 22 Greasley 48 Gotham 16 Kimberley 4 Selston 44 Woodborough 12	16
(2) By other Local Authorities ————————————————————————————————————	7
1.—Inspection of Dwelling-houses during the year:	
(1) (a) Total Number of dwelling-houses inspected	

for housing defects (under Public Health

(b) Number of inspections made for the purpose

1.072

2.100

or Housing Acts) ...

(2)	(a) Number of dwelling-houses (included under sub-heading (1) above), which were inspec- ted and recorded under the Housing Con-	
	solidated Regulations, 1936	101
(0)	(b) Number of inspections made for the purpose	272
(3)	Number of dwelling-houses found to be in a	
	state so dangerous or injurious to health as to be unfit for human habitation	24
(4)	Number of dwelling-houses (exclusive of those	24
(+)	referred to under the preceding sub-head)	
	found not to be in all respects reasonably fit	
	for human habitation	971
	y of Defects during the year without service of	
fort	mal Notice :—	
	Number of defective dwelling-houses rendered	
	fit in consequence of informal action by the	
	Local Authority or their officers	768
3.—Action	under Statutory Powers during the Year :-	
A.—	Proceedings under Sections 9, 10 and 16 of	
1	the Housing Act, 1936:	
(1)	Number of dwelling-houses in respect of which	
1-1	notices were served requiring repairs	35
(2)	Number of dwelling houses which were rendered	
	fit after service of formal notices :-	
	(a) By owners	35
	(b) By Local Authority in default of owners	8
	Day 1 - 1 Dall Hall Ad	
	Proceedings under Public Health Acts :	
(1)	Number of dwelling-houses in respect of which	
	notices were served requiring defects to be	
(2)	Number of dwelling houses in which defects	0
(2)	Number of dwelling-houses in which defects were remedied after service of formal notices:	
	(a) By owners	6
	(b) By Local Authority in default of owners	0
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	17.
(2)	Number of dwelling-houses demolished in	
	pursuance of Demolition Orders	13
n	Proceedings under Section 12 of the Hamile	
D	-Proceedings under Section 12 of the Housing Act, 1936:	
(1)		
(1)	Number of separate tenements or underground rooms in respect of which Closing Orders	
	were made	Nil
		7411

(2)	Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit	Nil
4.— Housin	ng Act, 1936.—Part IV.—Overcrowding.	
(a)	(1) Number of dwellings overcrowded at the end of the year	92
	(2) Number of families dwelling therein	109
	(3) Number of persons dwelling therein	462
(b)	Number of new cases of overcrowding reported during the year	Nil
(c)	(1) Number of cases of overcrowding relieved during the year	51
	(2) Number of persons concerned in such cases	398
(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 over- crowding conditions upon which the Medical Officer of Health may consider it desirable to report	Nil
Bed-bugs		
The distribution in this distribution report.	control and eradication of bed-bugs is actively under strict. The methods adopted are as reported in the	rtaken e 1938
Slum Clear	ance.	
During and on sube comple	ng the year 79 tenants were removed from slum probsequent inspection the disinfestation carried out protecte.	perties oved to
LOCAL AT	UTHORITY HOUSES:	
	(a) Number Infested 3	
	(b) Number Disinfested 3	
OTHER H	ouses:	
	(a) Number Infested 22	
	(b) Number Disinfested 22	

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.

				1	lumber
Visits to Cowsheds			 		534
To provide light and ventilat	tion		 		24
,. re-pave yards			 		15
,, provide proper drainage			 		8
" limewash premises			 		101
" re-construct cowsheds			 		15
" remove accumulations of	manure	e	 		19
" repair or re-construct cow	shed fl	oor	 		13
" provide proper dairy			 		24
" provide or improve water	supply		 		1
" render internal walls			 		4
" renew mangers …			 		10
" provide stall divisions			 		11
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 477 cowkeepers and purveyors of milk on the Registers; these are classified as follows:—

Cowkeepers and Milk	Purveyors	 	 430
Milk Purveyors only		 	 47

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

Licences	to	sell "Pasteurised Milk"		 18
,,	,,	produce and sell "Pasteurised	Milk"	 1

Accredited Milk Producers.

At the end of the year there were in your area 63 accredited milk producers and one producer of Tuberculin Tested milk.

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 45. At these, slaughtering occurred on 2,015 occasions, and 2,568 visits were paid to them during the year by your Inspectors.

There are no knackers yards or public slaughterhouses in the

District.

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.

Seventy-nine persons were licensed as slaughterers under the

provisions of the Act.

Meat and Food Inspection.

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

							lbs.
2 Beast carcases and offals				Tuberculosis			
1 Hind and part of forequarter			7	do.	•••		1,638
6 Beast heads and tongues						***	182
	and and	1000		do.		***	213
42 Beast offals (livers, hearts,	spieen,	lungs,					
mesenteric fats, etc.)		***					670
1 Beast liver				Hydatid Cysts			8
6 Beast offals (lungs, livers)	***	***		Abscesses			68
18 Beast livers				Distomatosis			257
4 Beast livers	***			Circhocia			45
1 Beast liver				Macrocic			16
1 Beast head and whole side				Bruised			280
Beef				do	•••	***	102
	5.00	***		av.		***	102
4 Cow carcases and offals				Tuberculosis			4.004
2 Cow heads, side fore and part	hindan		• • •	The state of the s			4,004
							952
25 Cow heads and tongues				do.			817
	earts, s	spleens,					
mesenteric fats, etc.)	***	***		do.			1,079
9 Cow livers		***		Disomatosis		***	87
6 Cow livers				Abscesses			95
2 Cow offals	***	***		Congestion			70
1 Cow head and tongue	***			Actinomycosis			60
3 Cow hindquarters and liver				Farrarad			364
4 Cow livers				Cirrhosis			38
1 Cow carcase and offals				Black Log			-
				Diack Leg			640
1 0-16 1 07 1							2.0
I Carcase and offais				HOMEONIC			
1 Calf carcase and offals		***		Fevered .			74
2 Sheep carcases				Fevered .			74 95
2 Sheep carcases 2 Sheep livers				Fevered Distomatosis			
2 Sheep carcases 2 Sheep livers 1 Sheep liver				Fevered Distomatosis Fatty Degenera			95
2 Sheep carcases 2 Sheep livers 1 Sheep liver 1 Sheep liver				Fevered Distomatosis Fatty Degenera			95 4
2 Sheep carcases 2 Sheep livers 1 Sheep liver				Fevered Distomatosis Fatty Degenera Necrosis	tion		95 4 4
2 Sheep carcases 2 Sheep livers 1 Sheep liver				Fevered Distomatosis Fatty Degenera Necrosis	tion		95 4 4 4
2 Sheep carcases 2 Sheep livers 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Pig carcase and offals				Fevered Distomatosis Fatty Degenera Necrosis Abscesses	tion		95 4 4 4 4
2 Sheep carcases 2 Sheep livers 1 Sheep liver				Fevered Distomatosis Fatty Degenera Necrosis Abscesses	ation		95 4 4 4 4 4 224
2 Sheep carcases 2 Sheep livers 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Pig carcase and offals 59 Pig heads and tongues				Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do.	ition		95 4 4 4 4 4 224 920
2 Sheep carcases 2 Sheep livers 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Pig carcase and offals 59 Pig heads and tongues 1 Pig head, tongue and pluck				Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do. do.	ation		95 4 4 4 4 224 920 18
2 Sheep carcases 2 Sheep livers 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Pig carcase and offals 59 Pig heads and tongues 1 Pig head, tongue and pluck 40 Pig offals				Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do. do. do.	ation		95 4 4 4 4 224 920 18 300
2 Sheep carcases 2 Sheep livers 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Pig carcase and offals 59 Pig heads and tongues 1 Pig head, tongue and pluck 40 Pig offals 3 Pig livers				Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do. do. do. Bacterial Necro	ation		95 4 4 4 4 4 224 920 18 300 10
2 Sheep carcases 2 Sheep livers 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Pig carcase and offals 59 Pig heads and tongues 1 Pig head, tongue and pluck 40 Pig offals 3 Pig livers 3 Pig livers				Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do. do. do. Bacterial Necro	ation		95 4 4 4 4 920 18 300 10
2 Sheep carcases 2 Sheep livers 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Pig carcase and offals 59 Pig heads and tongues 1 Pig head, tongue and pluck 40 Pig offals 3 Pig livers				Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do. do. do. Bacterial Necro	ation		95 4 4 4 4 4 920 18 300 10
2 Sheep carcases 2 Sheep livers 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Pig carcase and offals 59 Pig heads and tongues 1 Pig head, tongue and pluck 40 Pig offals 3 Pig livers 3 Pig livers				Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do. do. do. Bacterial Necro	tion		95 4 4 4 4 920 18 300 10 14 8
2 Sheep carcases 2 Sheep livers 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Pig carcase and offals 59 Pig heads and tongues 1 Pig head, tongue and pluck 40 Pig offals 3 Pig livers 3 Pig livers				Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do. do. do. Bacterial Necro	tion		95 4 4 4 4 920 18 300 10
2 Sheep carcases				Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do. do. do. Sacterial Necro Pneumonia Cirrhosis	tion		95 4 4 4 4 920 18 300 10 14 8
2 Sheep carcases 2 Sheep livers 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Sheep liver 1 Pig carcase and offals 59 Pig heads and tongues 1 Pig head, tongue and pluck 40 Pig offals 3 Pig livers 3 Pig livers				Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do. do. do. Sacterial Necro Pneumonia Cirrhosis	ation		95 4 4 4 4 920 18 300 10 14 8
2 Sheep carcases				Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do. do. do. Sacterial Necro Pneumonia Cirrhosis	ation		95 4 4 4 4 920 18 300 10 14 8
2 Sheep carcases	 	ts., 1 q	uaı	Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do. do. do. Eacterial Necro Pneumonia Cirrhosis rter, 8 lbs.	ation		95 4 4 4 4 224 920 18 300 10 14 8
2 Sheep carcases	 	ts., 1 q	 uuau	Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do. do. do. Sacterial Necro Pneumonia Cirrhosis rter, 8 lbs.	ation		95 4 4 4 4 224 920 18 300 10 14 8 13,364
2 Sheep carcases	 	ts., 1 q	uaı	Fevered Distomatosis Fatty Degenera Necrosis Abscesses Tuberculosis do. do. do. Sacterial Necro Pneumonia Cirrhosis rter, 8 lbs.	ation		95 4 4 4 4 224 920 18 300 10 14 8

26

Carcases Inspected and Condemned.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed Number inspected	1,255 1,218	1,335 1,260	110 105	8,661 8,050	3,584 3,406
All diseases except Tuberculosis. Whole carcases condemned	Nil	2	1	2	3
Carcases of which some part or organ was condemned	35	27	Nil	5	4
Percentage of the number in- spected affected with disease other than Tuberculosis	2.87	2.30	0.95	0.086	0.205
Tuberculosis only. Whole carcases condemned	2	2	Nil	1	1
Carcases of which some part or organ was condemned	57	57	Nil	Nil	109
Percentage of the number in- spected affected with Tuber- culosis	4.84	4.68	0.00	0.012	3.22

Other Foods.

All premises where food is stored or prepared for sale 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 441—as compared with 384, 261, 243, 248 and 292 in the five years immediately preceding.

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

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

Scarlet Fever			 	189
Diphtheria			 	130
Pneumonia			 	43
Tuberculosis			 	36
Erysipelas			 	18
Ophthalmia Ne	onator	ım	 	2
Puerperal Pyres			 	7
Cerebro-Spinal-	Mening	itis	 	2 3
Polio-Myelitis			 	
Enteric Fever			 	1
Whooping Coug	h		 	10
				441
				NAMES OF TAXABLE PARTY.

Scarlet Fever.

The cases of this disease were again of a mild type, and no deaths were attributable to this cause. 189 cases were notified during the year, as compared with 156, 100, 113, 123 and 92 in the five years immediately preceding.

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

o norpital to as 1			Cases.	Removals.
Annesley			5	 2
Awsworth			3	 3
Bestwood Park			5	 4
Brinsley			7	 3
Clifton			2	 2
Costock			1	 1
East Leake			2	 3
Gotham			2	 1
Greasley			18	 12
Kimberley			36	 28
Kingston			2	 1
Lambley			1	 1
Linby			4	 1
Newstead			28	 26
Normanton			1	 10 =
Nuthall			6	 4
Papplewick			2	 2
Ruddington		***	9	 9
Selston			49	 49
Sutton Boningto			6	 6
	777			
			189	158
			-	-

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

Diphtheria.

One hundred and thirty cases of this disease were notified during the year as compared with 101, 36, 31, 28 and 15 in the preceding five years.

There were 124 admissions of cases of this disease into the Sanatorium from your District during the year as follows:—

		-	-	
		(Cases.	Removals.
Awsworth			1	 1
Barton			1	 1
Bestwood Park			1	 1
Brinsley			10	 10
Costock			16	 17
East Leake			10	 10
Greasley			10	 7
Kimberley			13	 13
Newstead			2	 2
Ruddington			14	 13
Selston			50	 47
Stanford-on-Soa	ar		1	 1
Trowell			1	 1
			130	124

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, 334 specimens being received from private practitioners, and 477 from your Isolation Hospital during the year.

Throughout the year there was a widespread incidence of Scarlet Fever and Diphtheria which resulted in an increase of 29 cases of Scarlet Fever and 24 cases of Diphtheria over the numbers for the previous year. These increases accounted for practically the whole of the increase in the incidence of Infectious Disease.

Three hundred and sixty-four infected premises were disinfected and disinfectants were supplied to infected households. In co-operation with the School Medical Service of the Nottinghamshire County Council, the contacts of school age were rigidly excluded and four schools disinfected.

Enteric Fever.

One case of this disease was notified during the year.

Pneumonia.

Forty-three cases of pneumonia were notified during the year, as compared with 49, 47, 38, 42 and 58 in the preceding five years.

Twenty-two deaths were due to this cause; the corresponding figures for the preceding years being 23, 23, 18, 31 and 20,

Cerebro-Spinal-Meningitis.

Two cases were notified during the year, resulting in one death.

Acute Polio-Myelitis.

Three cases of this disease were notified during the year. All three cases recovered.

Puerperal Pyrexia.

During the year seven cases of this disease were notified, and on one of these cases it was necessary to consult the County Consultant. Five of the cases were removed to hospital, and all made good recoveries.

Ophthalmia Neonatorum.

Two cases of Ophthalmia Neonatorum were notified during the year, both making good recoveries.

Tuberculosis.

Thirty-six cases of all forms of this disease were notified during the year, as compared with 44, 43, 37, 55 and 52 during the previous five years.

The following table shows the age and sex distribution of the notified cases and deaths from tuberculosis during the year.

TUBERCULOSIS. 1939.

		New Cases.				Deaths.			
Age Periods.	. Pulmonary.		Pulmo	on- onary	Pulmo	onary	No		
	М.	F.	М.	F.	М.	F.	М.	F.	
0— 1— 5— 15— 25— 35— 45— 55— 65 and upwards	- 1 4 3 1 3 3	- 9 3 - 2 1	- 1 2 - 1 - -	- 1 - - - - - -		- 4 3 - 1 -	- - 1 - - -		
TOTALS	15	16	4	1	11	9	1	-	

Of the above 21 deaths, 20 had been previously notified.

PULMONARY.

treatment at during the treatment beginning of year. end of year.	
No. of cases afforded	
Institutional treatment :	
Ransom Sanatorium 12 21 7	
Basford County Institution — 2 —	

NON-PULMONARY.

	cases receiving	cases admitted during the year.	cases receiving
Ransom Sanatorium	3	2	2
Basford County Institution	_	1	1
Gringley-on-the-Hill Children's Hospital	2	_	STORE
Harlow Wood Orthopædic Hospital	1	2	- 00

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 172 of the Public Health Act, 1936, 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.

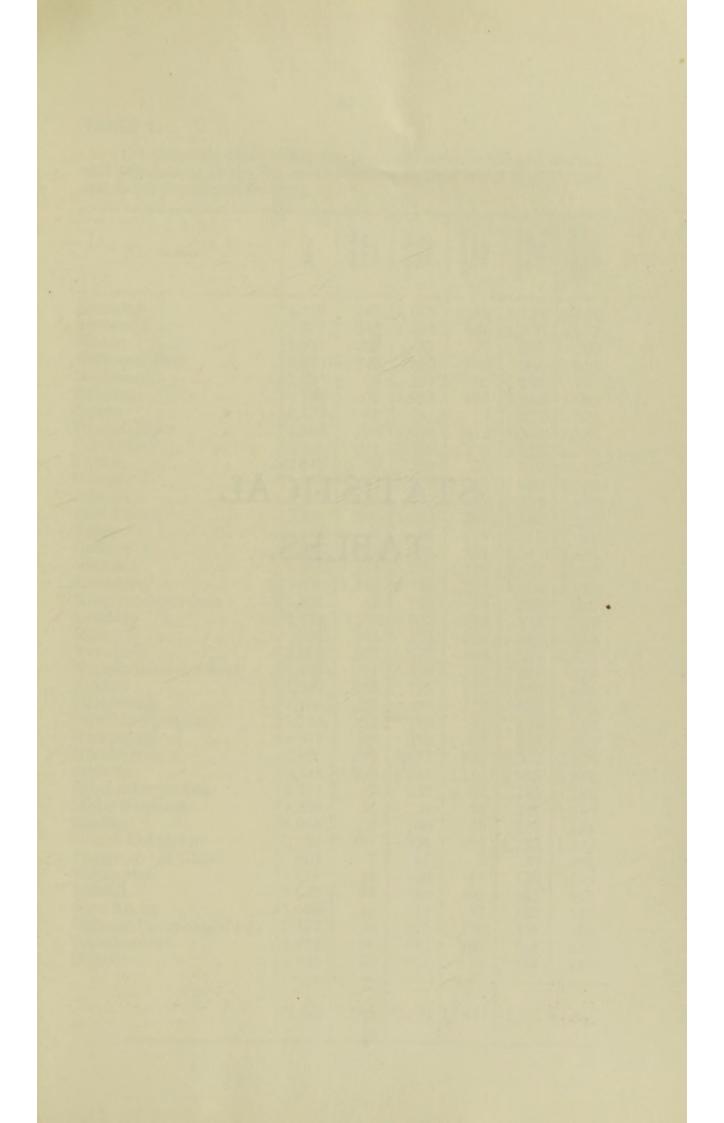
In the following pages will be found statistical tables relating to births, deaths, incidence and distribution of infectious disease, and other matter of general interest.

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 1940.

Parishes.	Acres.	Inhabited Houses 1921.	Population Census 1921.	Inhabited Houses 1931.	Population Census 1931.	Estimated Population 1940.
Annesley	3,110	248	1,061	259	1,159	1,156
Awsworth	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	1,990
Bunny	2,137	63	245	84	272	374
Burton Joyce	1,388	256	1,010	412	1,341	1,870
01	3,424	271	1,040	308	1,058	1,246
Clifton	2,040	79	289	81	311	312
Cossall	987	201	929	241	990	1,368
Costock	1,688	79	307	101	385	489
TO . T 1	2,531	244	1,023	301	1,162	1,358
Felley	413	4	17	4	11	12
	2,563	252	1,066	361	1,343	1,434
Greasley	5,198	1,375	6,279	1,579	6,427	3,409
*** 1 1	838	1,142	5,158	1,234	4,910	5,010
TT	1,331	51	251	58	232	236
	2,174	200	807	210	835	991
	963	63	275	152	557	210
	3,696	203	928	448	1,933	2,321
Normanton-upon-Soar	1,449	71	330	71	273	277
Nuthall	1,349	155	713	277	890	1,634
Papplewick	1,766	78	333	123	442	430
Ratcliffe-upon-Soar	1,135	32	149	32	129	129
TO 1	1,579	63	248	68	240	267
D 11'	2,990	679	2,877	829	3,062	3,999
Selston	3,318	1,969	9,285	2,156	8,903	9,842
Stanford-upon-Soar	1,515	37	155	42	183	183
	1,258	51	234	56	231	240
	1,069	39	166	39	151	151
0	2,183	261	974	295	1,132	1,192
701 1 11 01 1	863	7	45	7	30	39
mi.	1,014	36	138	41	130	133
	1,621	78	360	100	435	825
	1,608	33	119	33	132	132
Willoughby-on-the-Wolds	2,103	98	371	109	368	388
	1,945	186	682	198	661	673
	1,553	42	162	48	174	119
		-				
	71,571	9,546	42,681	11,494	45,331	47,510

TABLE 2.

Causes of Death, 1939.

				Male.	F	emale.
	All Causes			288		237
1.	Typhoid and paratyphoid			_		_
2.	Measles					_
3.	C1-4 P			1		_
4.	Whooping Cough			_		1
5.	Diphtheria			2		6
6.	T. 0			2 5		6
7.	Encephalitis lethargica			_		1
8.	Cerebro-spinal Fever			_		1
9.	Tuberculosis of respiratory	syst	em	11		9
10.	Other tuberculous diseases			1		_
11.	Syphilis			1		1
12.	General paralysis of the insa	ane,	tabes			
	dorsalis			-		-
13.	Cancer, malignant disease			31		37
14.	Diabetes			4		5
15.	Cerebral hæmorrhage			15		22
16.	Heart disease			50		54
17.	Aneurysm			_		-
18.	Other circulatory diseases			14		8
19.	Bronchitis			22		7
20.	Pneumonia (all forms)			11		11
21.	Other respiratory diseases			9		5
22.	Peptic ulcer			4		2
23.	Diarrhoea, &c. (under 2 year	ars)		2		_
24.	Appendicitis			-		_
25.	Cirrhosis of liver			_		_
26.	Other diseases of liver &c.			-		2
27.	Other digestive diseases			9		6
28.	Acute and Chronic nephriti	S		8		5
29.	Puerperal sepsis			-		-
30.	Other puerperal causes			-		1
31.	Congenital debility, premat	ure	birth			
	malformations, &c.			16		11
32.	0			11		12
33.	Suicide			3		1
34.	Other violence			26		6
35.	Other defined diseases			26		14
36.	Causes ill-defined or unknown	wn		6		1
37.	Diarrhœa (2 years and over			-		2

TABLE 3.

Ages at which Death occurred.

1939 Age Groups .	 January	February	March	April	May	June	July	August	September	October	November	December	TOTALS
Under 1 year	 2	5	5	1	-	4	2	5	3	7	3	6	43
1 and under 2	 -	_	-	1	-	-	_	-	1	_	_	-	2
2 and under 5	 1	1	-	1	-	-	-	1	-	-	2	-	6
5 and under 15	 1	3	1	-	1	-	2		-	-	-	1	9
15 and under 25	 	1	3	2	3	_	_	-	2	1	1	2	15
25 and under 45	 3	2	5	1	4	5	1	4	3	5	4	. 2	39
45 and under 65	 8	13	16	11	12	9	7	12	6	5	7.	13	119
65 and under 75	 12	13	13	6	13	8	6	16	9	9	6	18	129
75 and under 80	 8	3	12	6	4	5	4	7	6	5	9	7	76
80 and under 90	 8	6	8	6	7	6	4	5	4	11	5	9	79
90 and under 100	 -	-	1	1	-	1	1	-	2	-	-	2	8
Over 100	 -		-	-	-		-	-	-	-	-	-	-
Age Unknown		-	-	-	-	_	-	_	-	-	-	-	-
TOTALS	 43	47	64	36	44	38	27	50	36	43	37	60	525

TABLE 4.

Deaths 1939—Parochially Distributed.

	Jan	. Feb.	Mar.	Apl.	May	June	July	Aug.	Sept	Oct.	Nov.	Dec.	Tot.
						1			1	1		1	
Annesley	2	1	1	1	1	-	-	1	2	-	-	1	10
Awsworth	3	1	1	3	2	1	1	1	1	1	2	-	17
Barton	-	1	1	-	2	1	-	-	-	1	-	-	6
Bestwood Park	1	-	2	2	1	12	-	1	-	-	-	1	10
Bradmore	-	-	-	-	-	-	1	-	-	-	-	-	1
Brinsley	1	1	-	4	2	4	1	1	1	1	2	-	18
Bunny	1	-	-	-	1	-		3	-	-	-	1	6
Burton Joyce	3	1	-	1	-	3	2	2	4	4	3	5	28
Calverton	1	1	2	2	1	3	-	2	-	-	-	-	12
Clifton	2	_	1	_	1	-	-	_	2	-	-	-	6
Cossall	1	-	3	_	2	1	1	-	1	1	-	-	10
Costock	_	-	1	_	1	_	_	_	-	_	1	-	3
East Leake	_	1	2	_	1	-	_	1	1	1	2	-	9
Felley	_	_		_	_	_	_	_	-	-	-	-	_
Gotham	2	3	_	1	3	1	_	1	_	2	1	3	17
Greasley	3	1	4	2	5	2	2	3	4	4	1	7	38
Kimberley	3	4	12	4	2	4	3	5	3	6	8	9	63
Kingston-upon-Soar	_		2	_	_	_	_	1	-	-	-	1	4
Lambley	1	_	1		1	1	1	1	1	_	1	3	11
Timber	-	1	1	17 11	110	1	_		-	1	-	-	4
Namatand	10000	1	1	2	2	1	1	1	3	1	1	1	15
	-	2	-	10000	-			-			10000		2
Normanton-on-Soar Nuthall	2	-	4	1	1	1	-	-	-	1	-	1	
	350.3	13855				1	2	7		2	1	1	11
Papplewick	-	-	-	-	-	130	72.0	1	-	100	-	-	6
Ratcliffe-upon-Soar	-		-	-	-	-	-	-	-	-	-	-	-
Rempstone	1	10	1 7	-	-	-	1	-	-	-	-	1	4
Ruddington	4	10		2	2	7	4	5	2	5	4	4	56
Selston	7	10	11	4	10	2	4	11	9	10	7	15	100
Stanford-upon-Soar	-	-	-	-	-	-	-	1	-	-	-	-	1
Stoke Bardolph	2	-	-	1	-	1		-	-	-	-	-	4
Strelley	-	-	-	-	-	-	-	-	-	-	-	-	-
Sutton Bonington	-	1	1	3	1	-	1	4	-	1	1	6	19
Thorpe-in-the-Glebe	-	-	-	-	-	-	-	-	-	-	-	-	-
Thrumpton	1	2 2	1	-	1		-	-	-	-	-	-	5
Trowell	-	2	2	2	-	-	2	2	1	-	-	-	11
West Leake	-	-	-	-	-	1	-	-	-	1	-	-	2
Willoughby-on-the		Second .				1							1
Wolds	1	1	2	1	1	-	-	-	-	-	-	1	6
Woodborough	1	2	-	1	-	-	-	2	1	-	3	-	10
Wysall	-	-	-	-	-		-	-	-	-	-	-	-
										-		-	
	43	47	64	36	44	38	27	50	36	43	37	60	525
-	,	-	-	-	-	-		-	-				-

TABLE 5.

Causes of Death During the Last Ten Years.

		1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
1.	Typhoid & Paratyphoid Fever			_				-	_		
	Measles	1	2		6	1	_		1	_	-
	Scarlet Fever	2	1	1	_	_	_		1	_	1
	Whooping Cough	7	3	4	2	3		3	1	1	1
	Diphtheria	3	3	5	1	2	2	1	2	6	8
	Influenza	9	19	17	27	11	8	10	20	3	11
	Encephalitis Lethargica	1		1	1	2	1	1	_	1	1
	Cerebro-spinal Fever	1	3	5	2	1	1		1	1	1
	Tuberculosis of the										
	Respiratory System	19	30	28	29	17	24	29	15	19	20
10.	Other Tuberculous Diseases	-8	- 5	4	8	2	5	9	2	6	1
	Syphilis	-	-	_	_	1	1	2	1	3	2
	General Paralysis of insane										
	Tabes dorsalis	-	1	1	2	1	3	-	4	1	-
13.	Cancer, malignant diseases	69	58	60	56	55	55	69	63	66	68
	Diabetes	7	7	7	10	4	6	5	6	7	9
15.	Cerebral haemorrhage	31	37	52	36	57	38	34	21	29	37
16.	Heart Disease	96	96	103	105	102	109	109	88	114	104
17.	Aneurysm	-		3	-		2	1	1	-	
18.	Other circulatory diseases	13	17	21	20	22	12	29	22	20	22
19.	Bronchitis	29	44	19	28	23	23	18	19	16	29
20.	Pneumonia (all forms)	24	44	40	31	20	31	18	23	23	22
21.	Other respiratory diseases	3	5	7	5	3	6	3	7	3	14
22.	Peptic ulcer	7	4	2	2	9	2	4	6	4	6
23.	Diarrhoea (under 2 years)		3	3	4	-	-	1	4	3	2
24.	Appendicitis	1	4	2	3	3	1	1	2	3	-
25.	Cirrhosis of liver	5	-	-	-	_		1	1	_	-
26.	Other diseases of liver		5	-	1	4	5	2	2	2	2
27.	Other digestive diseases	_	14	17	17	13	13	10	6	9	15
28.	Acute and Chronic Nephritis.	12	9	20	14	20	16	14	13	5	13
29.	Puerperal sepsis	2	1	-	5	-	2	1	-		-
	Other Puerperal causes	1	1	3	-	1	1		_	-	1
31.	Congenital debility, prema-										
	ture birth, &c	28	30	41	30	17.	15	16	20	9	27
32.	Senility	-	43	34	44	43	29	26	22	25	23
	Suicide	9	7	5	11	8	6	4	10	7	4
	Other violence	16	17	22	33	19	29	23	12	24	32
	Other defined causes	99	53	36	44	56	42	48	40	47	40
	Causes ill-defined or unknown	5	12	7	3	4	6	6	11	7	7
37.	Diarrhœa (2 years and over)	-	-	-	-	-	-	-	-	-	2
								400			
		508	578	570	580	524	494	498	447	464	525

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

INFECTIOUS DISEASES NOTIFIED DURING 1939.

Yever Secardet Secardet Secardet Secardet Sever. Secardet Sever. S	PARIGH					CASES NOTIFIED.	N S	TIFI	ED.		-			REM HO	REMOVED TO HOSPITAL.	TO	
ARK 5 11 1 1 1	TOWN	Scarlet Fever.	Diphtheria.	Ent. Fever	Pneumonia.	Tuberculosis	Etysipelas.	Ophthalmia Neonatorum	Pyrexia.	Cerebro- Spinal Meningitis.	Myelitis.	Whooping Cough Dysentery.		Diphtheria.	Whooping Cough.	Chicken Pox	Infantile Paralysis
PARK 3 1																	
PARK 5 1 1 1 3 1 1			:	:		:		::	::	:	::	::	2	::	:	:	:
DYCE			1		:	1					::	:	3	1	:	:	:
OYCE	BARTON	:	1	:	1	:	::	::	:			:	:	1	:	:	:
OYCE	BESTWOOD PARK	5	1	::	2	:	2		::	::	::	:	+	1	:	:	:
OYCE		:	:	:	:	::				:	:	:	::	:	:	:	:
OYCE		7	10	1	1	2	:	:	1	1	:	:	3	10	:	:	:
OYCE 1 4 2 2 2		:	:	:	::	:	1	:	::	:	:	:	:	:	:	:	:
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Y 36 13 4 3 1 1 1 1 28 13		:	:	:	:	1		:	:		:	:		:	:		:
Y 36 13 4 3 1 1 1 28 13		2			::	2			::				1	:	:	::	:
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-	:	:	:	7	:	:	:	;	:	13	47	-	:	-	:	:	:	-	:	::		:	:		1	124
	1	1	-	56	:	4	2	:	:	6	46	:	:	:	9	:	:	:	:	:		:	::			158
-	:	:		:	:	:	:	:	:	1	41	:	:	:	:	:	:	:	:	:		:			-	10
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	-	;	::	5	7	:	-	:	:	2	11	::	:	:	:	:	2	1	-	:		3			-	43
	:	:	:	:	:	:		:		:	:	:	:	:	. ::	:	::	:	:	::		:	::		-	1
	:	:	:	2	:	:	:	::	::	14	20	1	:	:	::	:	::	1	::	:		:	:			130
	2	-	4	28	1	9	2	:	:	6	49	:	:	:	9	:	:	:	:	:		:				189
The second secon	KINGSTON-ON-SOAR	LAMBLEY	LINBY	NEWSTEAD	NORMANTON-ODSOAR	NUTHALL	PAPPLEWICK	RATCLIFFE-ON-SOAR	REMPSTONE	RUDDINGTON	SELSTON	STANFORD-ON-SOAR	STOKE BARDOLPH	STRELLEY	SULTON BONINGTON	THORPE-in-the GLEBE	THRUMPTON	TROWELL	WEST LEAKE	WILLOUGHBY-on-the-	WOLDS	WOODBOROUGH	WYSALL		No. of the last of	TOTALS

TABLE 7.		Infectious	ious	Dis	Diseases		Notified,	ed,	1939.	3.			
	Under 1 Year.	1 to	2 to 3	3 to 4	4 to	5 to 10	11 to 15	16 to 20	21 to 35	36 to 45	46 to 65	66 and over.	Totals.
Scarlet Fever	2	3	7	10	14	86	29	6	15	2			189
Diphtheria	2	:	3	5	4	50	39	6	13	4	1	:	130
Enteric Fever	:		-	:	:	:	:	:	1	:	:	:	1
Pneumonia	3	1	9	:	7	4	3	2	00	4	2	00	43
Erysipelas		.:	:	:	:	:	:	:	3	9	7	2	18
Puerperal Pyrexia	:		-	:	:	:	1	-	5	1		:	7
Smallpox		-	1	:	:	:	:	:	1	:	:		1:
Acute Polio-Myelitis	:	1	1 ;	:	:	:	1	;	2	1		:	3
Encephalitis Lethargica	:	1	1 14	:	1:	:	:	:	:	1 1	:	:	:
Ophthalmia Neonatorum	2	:	:	:	:	:	:	:	:	ei,			2
Cerebro-Spinal Meningitis	:	:	:	:	:	:	:	1	1	1:	:	:	2
Dysentery	:	:	1	:	:	:	:	:	:	:	:	:	:
Whooping Cough	1	:	:	-	4	4	:	:	:	:	:	:	10
Measles	:	:	:	:	:	:	:	:	:	:	:	:	:
Tuberculosis:— (a) Pulmonary M	:	:	:	:	1	:		0.	50	-	9	:	15
(b) Non-pulmonary M.	: : :	:::	:::	:::	:-:	:	7 - :	4 :	0 : :	:::	m : :	- ; ;	16 1

Prevalence of Infectious Disease during the last ten years.

		1930	1931	1932	1933	1934	1935	1936	1937	1938	1939
Small Pox		8	1	_	-	-	-	_	_	_	-
Scarlet Fever		200	153	80	80	92	123	113	102	15 6	189
Diphtheria		51	72	35	24	15	28	32	36	101	130
Enteric Fever		2	1	3	2	2	1	2	2	-	1
Erysipelas		28	16	18	23	23	22	18	18	22	18
Dysentery		-	-	_	-	-	-	_	-	1	-
Puerperal Pyrex	ia	8	7	5	5	1	3	2	5	5	7
Ophthalmia Neonatorum	n	3	4	6	3	4	3	1	8	1	2
Pneumonia		43	82	42	71	58	42	38	47	49	43
Tuberculosis		59	110	52	78	50	55	37	43	44	36
Cerebro-spinal meningitis		1	4	10	3	1	4	_	_	2	2
Chicken Pox		-	-	-	-	_	_	_	_	-	_
Encephalitis Lethargica		1	_	2	_	1	1	1	-	_	-
Polio-Encephalit	is	_	_	-	_	_	_	_	_	_	-
Polio-Myelitis		_	_	_	1	-	_	_	_	3	3
*Measles			-	-	_	-	_	_	_	_	-
*Whooping Cou	gh		-	-	_	_	-	_	-	-	10
TOTALS		405	453	253	292	248	284	246	261	384	441

^{*}Compulsorily notifiable from 23rd October, 1939

	BER	Dip	111111101-11111111-11110	10	- 00
	Овсемве	A .		1	
		-		100	=
	NOVEMBER	Dip.	1111-12111011111114011111 8	-	29
1939.	Nov	88	1-1-1111000111111-41111 0 1111111	64	==
19	BER	Dip.	111101111-011111114-111 0 11-6-111-1	9	16
	Остовик	Sc.	1-110111-0111111-0111	61	17
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Q	0,	. Dip.	1-11-11-11-11-11-11-11-11-11-11-11-11-1	Te	6
V	5	Sc.	111111111-0-118-111-1111 8 11-11-4-11	7	20
Y.	August	Dip.	1111-11111-111111-1111 6 111110-111	63	NO.
H	Au	Sc.		-	18
T	- A	Dip	1111-11-1-11111111001111-	-	12
THLUC	JULY	Sc. 1		101	17
MC	-	Dip.	111111111111111111111111111111111111111	1	01
	JUNE	Sc. D	1-1111-10011101-11+1111 2	11	17
ATORIUM				0	
RIT	MAY	. Dip.	- 2		23
Ō	- 11	Sc.	1110-111-4-1110-11-61111 8 1110-0111	1	27
AT	APRIL	Dip.	111-111111111110-1111	64	6
Z	A	Sc.	9111911119101919-1991-1991-1990	100	=
SAN	Маясн	Dip.	111111111111111111111111111111111111111	719	9
	MA	Sc.	111-11111-111-1-11-0-11-0-11-1-11-11-11	-1	18
-	ARY	Dip.	11-1-1110111111111111111	64	(d)
1	FEBRUARY	Sc.	11111111 0 111111001111110011111	10	16
6	-	Dip.	11110011111111111111111 4 -11-0110-1	6	13
TABLE 9	JANUARY.	Sc. D	111111111 2 111101111011111	1	12
Z	-	w l			-
		-	ANNESLEY AWSWORTH BARTON BESTWOOD PARK BRINSLEY CLIPTON COSTOCK EAST LEAKE GOTHAM GOTHAM GOTHAM KINGSTON-ON-SOAR LANBLEY REDELEGION SELSTON SELSTON SELSTON SELSTON SELSTON STATON DATHER DISTRICTS. ARNOLD BRINGHAM CARLTON EASTWOOD HUCKNALL STATLEPORD WEST BRIDGFORD WEST BRIDGFORD BASFORD INSTITUTION	OUTSIDE DISTRICTS	ALL DISTRICTS
0.234	PARISH		ANNESLEY AWWORTH BARTON BESTWOOD PARK BRINSLEY COSTOCK COSTOCK EAST LEAKE GOTHAN GREALLY KINGSTON-ON-SOAR LINBY KINGSTON-ON-SOAR LINBY KINGSTON-ON-SOAR KINGSTON-ON-SOAR KINGSTON-ON-SOAR KINGSTON-ON-SOAR RUDDINGTON SELSTON SELS	OR DI	IST
- 13	PAI		ANNESLEY AWSWORTH BARTON BESTWOOD P BESTWOOD P CLIPTON COSTOCK EAST LEAKE GOTHAM GREASLLY KINGSTON-ON LINBU LINBU KINGSTON-ON LINBU NUTHALL INBUL RATCLIFFE ON RUDDINGTON SELSTON SELSTON SELSTON SELSTON SELSTON SUTTON BON TROWELL BASFORD SAN TOTALS FOR TOTALS FOR CARLTON EASTWOOD HUCKAALL STAFFEORD SUTTON-IN-A WEST BRIDG BASFORD INS CARLTON EASTWOOD HUCKAALL STAFFEORD SUTTON-IN-A WEST BRIDG BASFORD INS	TOTALS FOR OUTSIDE	CL D
			ANNESLEY AWSWORTH BARRON BESTWOOD BESTWOOD BRINSLEY CLIPTON COSTOCK EAST LEAK GOTHAM GREASLEY KINGSTON-O LAMBLEY RATCH LAMBLEY RATCH LAMBLEY RATCH LAMBLEY LAMBLEY RATCH LAMBLEY LAMBLEY RATCH LAMBLEY	Tot	Y
1					

TABLE 10.

THE FACTORY AND WORKSHOPS ACT, 1937.

1.—Inspection of Factories, Workshops and Workplaces, Including Inspections Made by Sanitary Inspectors, 1939.

		Number of	
Premises (1)	Inspections (2)	Written Notices (3)	Prosecutions (4)
Factories (Including Factory Laundries)	6	1	_
Workshops (Including Workshop Laundries)	42	-	-
Workplaces (Other than Outworkers' premises included in Part 3 of this Report)	- 03	- 1	-
Total	48	1	-

2.—Defects Found in Factories, Workshops and Workplaces.

	Nı	imber of De	efects.	Number
Particulars (1)	Found (2)	Remedied (3)	Referred to H.M. Inspector (4)	Prosecu- tions (5)
Nuisances under the Public Health Acts:—				
Want of Cleanliness		-	-	
Want of Ventilation				
Overcrowding		-	-	100
Want of drainage on floors	_			
Other nuisances	_	-		
Sanitary \insufficient				
Accom- unsuitable or defective	1	1	-	1
modation J not separate for sexes	_	-	-	

TABLE 10 (0	continued)							
			3. Home		TOU T	romo or		
						ISTS, SI		N 110
						Employ		. Ab
			Sending twi			Sending		
NATURE C	OF WORK		Tital		orkers	Tinto	- Industrial	utworkers
			Lists	Con- trac-	Work- men	Lists	0.000	on- Work
				tors	men		7.70	ors men
(1)		(2)	(3)	(4)	- (5)	1000	6) (7)
		-						
Wearing apparel						10	34	
(1) making, e (2) cleaning a			_	-		10		- 41
Household linen								
Lace, lace curtai			_	-	-	_	-	
Glove Making .			-	-	-	-	-	_ _
Paper Bag Maki	ng		-	-	-	-	-	- -
Тота	L		-	-	-	10	-	- 44
		4.—	-REGISTERE	o Wor	KERS.			
Work	shops on th	e R	egister at th	e end o	of the y	ear.		Number
	-		(1)		V		9	(2)
Frame Work Kr	nitters							6
Delakanasa	inters							20
Dlaskamitha								9
Paatmalana								17
								12
								8
								14
Tailors								10
Motor Repairs								21
18	-		Т	OTAL				123
			5.—Other	MATTE	RS.			
			Class				1	Number
			(1)					(2)
Matters notified Failure to affi Action taken H.M. Inspect	x Abstract of in matters	of the	e Factory ar	nd Wor	kshop A		ctor	Nil 1
the Public He the Factory a	ealth Act, b	ut 1	not under			tion tak Inspect		1
Other .								Nil
Underground B Certificates gr In use at the	ranted during end of the	year	ne year					Nil —
Means of escape								1
OUTWORK IN U	NWHOLESON	ME]	PREMISES, S	ECTION	108.			
Nature of V	Vork.	Iı	istances.	Not	tices ser	ved.	Pros	ecutions.
Nil			Nil		Nil			Nil

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Bed bugs			***		***	***		***	23
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Camping Sites									20
Canal Boats			***	***			***		19
Cerebro-spinal	Feve	Г					***	***	29
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Petroleum Delia Massissia	***	***	***	***	1000	***	***	***	18
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Scarlet Fever	***		***	***		***	***		10, 11, 27
Scavenging	***		***				***		14-16
Shops' Acts									20
Slaughterhous		***	***	***	***			***	24
Slaughter of A	nima	ls			***		***		25
Smoke Abater	nent		***				***		20
Social Condition	ons								4
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" Vita					***		***		6
	al, cor	mpared w		ngland	and W	ales			5
Swimming Ba									20
Tuberculosis									29, 30

Water									12

