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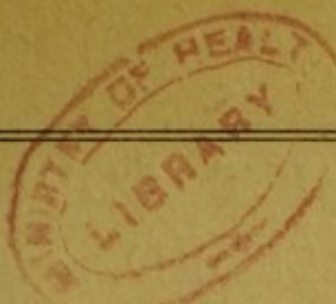
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**RURAL DISTRICT COUNCIL
OF BASFORD.**

ANNUAL REPORT

for
1943.

J. S. DRUMMOND,
M.B., Ch.B., D.P.H.
Medical Officer of Health.

NOTTINGHAM:
HERBERT JONES & SON, LTD., PRINTERS, WARSER GATE,
1944.

RURAL DISTRICT COUNCIL OF BASFORD.

YEAR 1943.

Chairman ... W. MOORE, Esq., J.P.

Vice-Chairman ... J. T. WALTERS, Esq.

<i>Parishes.</i>	<i>Councillors.</i>	<i>Parishes.</i>	<i>Councillors.</i>
Annesley & Felley	Mr. T. Maddock* (17)	Normanton-upon-Soar	
„	Mr. I. L. Kirk (—)		Mr. W. Evans (10)
Awsworth	Mr. J. H. Hunt, J.P.* (38)	Nuthall	Mr. E. V. Lane (7)
	Mr. J. F. Aram (—)	Papplewick	Mr. G. T. Simpson (12)
Barton	Mr. H. Plowright (8)	Ratcliffe-upon-Soar	
Bestwood Park	Mr. J. W. Taylor (8)		Mr. E. Beeby (10)
Bradmore	Mr. I. Voce (13)	Rempstone	Mr. G. Gibson (10)
Brinsley	Mr. J. T. Walters (22)	Ruddington	Col. L. C. Crockford (—)
Bunny	Mr. H. A. Ives (1)	„	Mr. F. W. Sellors (6)
Burton Joyce	Mr. J. C. Woodsend (8)	Selston	Mrs. H. Flintoff (3)
Calverton	Mr. C. E. Collyer, J.P. (30)	„	Mr. F. Pendleton (9)
Clifton	Mr. F. Beeby (17)	„	Mr. F. Barker (7)
Cossall	Mr. R. W. Wilson (7)	„	Mr. E. H. Wilde (3)
Costock	Mr. T. H. Chadfield (16)	Stanford-upon-Soar	
East Leake	Mr. A. Roulstone (6)		Mr. W. Shuttlewood (16)
Gotham	Mr. H. Tomlinson, J.P. (28)	Stoke Bardolph	Mr. A. R. Stone (2)
Greasley	Mr. H. Lindley (13)	Strelley	Mr. W. Moore (25)
	Mr. W. F. Barber (11)	Sutton Bonington	
Kimberley	Mr. T. Garner (4)		Mr. A. E. M. Shepherd, J.P. (10)
„	Mr. W. Moulds (4)	Thrumpton	Mr. W. Elliott (34)
Kingston-upon-Soar		Trowell	Mr. A. H. Haynes (3)
	Mr. R. H. Woodfield (3)	West Leake	Mr. J. F. Barton (6)
Lambley	Rev. H. W. Pearson (28)	Willoughby-on-the-Wolds	
Linby	Mr. J. W. Brocklehurst (2)		Mr. A. G. Nixon (6)
Newstead	Mr. T. W. Scothorne (5)	Woodborough	Mr. A. E. Foster, J.P. (10)
		Wysall and Thorpe-in-the-Glebe	
			Mr. J. H. Emmerson (35)

* Obit.

The number in parenthesis after each name represents 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. Deputy :
P. J. HENRY, M.B., Ch.B., B.A.O. (N.U.I.).

Matron of Isolation Hospital ... Miss C. BEARD.

Senior Sanitary Inspector, ... V. V. YATES (a).
Cleansing Superintendent,
Petroleum Inspector and
Canal Boats Inspector.

Sanitary Inspectors, Cleansing ... B. P. GARROD (b), (c).
Superintendents, Petroleum T. ALLWOOD (b), (c)
Inspectors, and Canal Boats
Inspectors.

Chief Clerk ... Miss B. M. WRIGHT

Junior Clerk ... Miss H. J. WOODCOCK

- a) Certificate of the Royal Sanitary Institute for Sanitary Inspectors.
(b) " " " " " " and Sanitary Inspectors Examination
Joint Board.
(c) " " " " " " for Meat Inspectors.

ANNUAL REPORT

To the Rural District Council of Basford

MR. CHAIRMAN, MADAM AND GENTLEMEN,

I have the honour to present to you my eighth Annual Report on the sanitary circumstances, health and vital statistics of your District throughout the year 1943.

The Report is again an Ordinary Report, and is written in conformity with the suggestions contained in the Ministry of Health Circular No. 2773, dated 10th March, 1943, dealing with Annual Reports. 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.

The report which follows is for the fourth complete year on a war footing.

During the year the Council and the health services in the district sustained a greivous blow in the sudden and untimely deaths of J. H. Hunt, Esq., J.P., Chairman of the Council and for 39 years district representative for Awsworth, and T. Maddock, Esq., for 18 years district representative for Annesley and Felley. They were ever constant in attendance, assiduous in duty and faithful to the trust reposed in them by their respective parishes. The loss of two such able and esteemed Councillors was greatly felt in the Council Chamber and the services that they had rendered to the public health of the district will be to their credit and memory a lasting token.

The foundations laid in the inter-war years by the progressive health policy of the Council have been proved solid by the continuing satisfactory state of the public health at the end of more than four years of the rigours and privations of a world war. The Birth Rate of 19.21 is the highest recorded in the district since 1922 and the Death Rate of 11.36 is the second lowest rate recorded since 1939.

But there remains the ever blackening picture of the housing situation. Late in the year building was begun on the eight agricultural houses allocated to the district but this number is farcically inadequate for even the needs of the agricultural population. Many houses are urgently required for the working class population and the Ministry should be urged to promote a vigorous housing campaign by marshalling the resources of the building industry now that the peak of strategic war building is passed. Houses for the public should be the next priority. Materials and labour should be made available to renew and replace the decrepit rural houses in existence today. If not the patient work of years in housing, health and hygiene may be irretrievably impaired.

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. To all the members of the Public Health Staff I record and tender my gratitude.

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.

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

Area	...	...	...	...	...	...	71,571 acres
POPULATION :—Estimated by Registrar-General	...	...	...	...	...	...	44,018
Number of Inhabited Houses (April 1st, 1943)	...	...	...	...	...	...	13,572
Rateable Value (1st January, 1943)	...	...	...	...	...	...	£225,718
(31st December, 1943)	...	...	...	...	...	...	£228,910
Product of Penny Rate (1st January, 1943)	...	...	...	...	...	...	£941
(31st December, 1943)	...	...	...	...	...	...	£954

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, 126 County Boroughs and Great
in the year, 1943. } Towns, and 148 Smaller Towns.

(Provisional Figures based on Weekly and Quarterly Returns).

	RATE PER 1,000 POPULATION.		ANNUAL DEATH-RATE PER 1,000 POPULATION.								RATE PER 1,000 LIVE BIRTHS.	
	Live Births.	Still-births.	All Causes.	Typhoid and Paratyphoid Fevers.	Small-pox	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Influenza.	Diarrhoea and Enteritis (under two years).	Total Deaths under One year.
England and Wales	16.5	0.51	12.1	—	—	0.02	—	0.03	0.03	0.37	5.3	49
126 County Boroughs and Great Towns, including London ...	18.6	0.63	14.2	—	—	0.02	—	0.03	0.04	0.36	7.9	58
148 Smaller Towns (estimated Resident Populations 25,000 to 50,000 at Census 1931) ...	19.4	0.61	12.7	—	—	0.02	—	0.03	0.04	0.37	4.4	46
London	15.8	0.45	15.0	—	—	0.02	—	0.03	0.02	0.27	10.4	58
Basford	19.21	0.59	11.36	0.02	—	0.02	0.02	—	—	0.34	2.36	49.64

EXTRACTS FROM VITAL STATISTICS OF 1943.

Births.

LIVE BIRTHS.			Total.	Male.	Female.
Legitimate	...	...	811	441	370
Illegitimate	...	...	35	25	10

			846	466	380
--	--	--	-----	-----	-----

Birth Rate, per 1,000 population, 1943 ... 19.21

STILL BIRTHS.			Total.	Male.	Female.
Legitimate	...	...	24	12	12
Illegitimate	...	...	2	1	1

			26	13	13
--	--	--	----	----	----

Rate per 1,000 population, 1943 ... 0.59

Rate per 1,000 total (live and still) births, 1943 ... 29.82

			Total.	Male.	Female.
Deaths	...	...	500	254	246

Death Rate per 1,000 population, 1943 ... 11.36

Natural increase of population (excess of births over deaths) ... 346

Deaths from puerperal causes :

Puerperal Sepsis	...	...	...	...	2
Other puerperal causes	...	...	...	...	1

INFANT MORTALITY.

Deaths of Infants under One year of age.

			Male.	Female.	Total.
Legitimate	...	...	40	23	17
Illegitimate	...	...	2	1	1
Total...	...	...	42	24	18

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

Legitimate only	...	...	49.32
Illegitimate only	...	...	57.14
General	...	...	49.64

The corresponding rate for England and Wales is 49.

DEATHS FROM CERTAIN SELECTED CAUSES.

					Deaths No.
Measles	...	...	...	...	1
Whooping Cough	...	...	...	...	—
Diphtheria	...	...	...	...	—
Influenza	...	...	...	...	15
Violence	...	...	...	...	30
Diarrhoea (under 2 years)	...	...	...	...	2
Tuberculosis of Respiratory system	...	...	...	...	22
Tuberculosis (other forms)	...	...	...	...	4
Cancer	...	...	...	...	47

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

			Birth Rate.	Death Rate.	Infant Mort. Rate.
BASFORD	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	...	17.15	11.69	56.50
	1940	...	15.24	12.04	50.43
	1941	...	10.53	11.73	50.13
	1942	...	18.84	10.66	50.69
	1943	...	19.21	11.36	49.64

Comparative figures for England and Wales read as follows : -

England & Wales	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
	1938	...	15.1	11.6	53
	1939	...	15.0	12.1	50
	1940	...	14.6	14.3	55
	1941	...	14.2	12.9	59
	1942	...	15.8	11.6	49
	1943	...	16.5	12.1	49

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.

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

			Number submitted.	Number Positive.	Number Negative.
Widal Test :					
Basford Sanatorium	...	...	1	—	1
Other	...	...	—	—	—
Faeces for Typhoid :					
Basford Sanatorium	...	...	25	2	23
Other	...	...	—	—	—
Sputa :					
Basford Sanatorium	...	...	3	1	2
Other	...	...	21	3	18
Throat Swabs for Diphtheria :					
Basford Sanatorium	...	...	396	65	331
Other	...	...	24	3	21
Cerebro Spinal Fluid :					
Basford Sanatorium	...	...	1	—	1
Other	...	...	—	—	—
			471	74	397

Ambulance Facilities.

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

The following is the record of service rendered by this Ambulance Service in the District during 1943 :—

Total number of cases removed	34
Road accidents	4
Cases of sudden illness ...	30

In June, 1943, there was consecrated the Ambulance of the Ruddington Corps of the St. John Ambulance Brigade. The following is the record of service of this Ambulance to the end of 1943.

Total cases removed ...	154
Accidents	15
Maternity	18
Public Assistance	5
Treatments	116

In addition to this Ambulance Service there is an Infectious Diseases Ambulance stationed at the Basford Sanatorium.

The work performed by the Infectious Diseases Ambulance during 1943, is as follows :—

Total cases removed	161
Cases from Basford Rural District ...	102
Cases from other Local Authorities ...	59

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

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 1943 ...	37
No. residing in the Basford Rural District	17
No. residing outside the Basford Rural District	20

Hospitals.

The facilities in the District remain the same as in 1942. 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 these diseases, when accommodation is available.

Two hundred and forty-five cases were admitted into your Infectious Hospital during 1943, as compared with 237 last year, and 318, 277, 358, 353 and 270 in the preceeding five years. These were made up as follows :—

		From Basford District.	From Outside Districts.	Totals.
Scarlet Fever ...	...	66	75	141
Diphtheria ...	...	29	58	87
Enteric Fever ...	...	1	5	6
Cerebro-spinal Fever ...	...	1	4	5
T.B. Meningitis ...	...	—	1	1
Dysentery ...	...	3	—	3
Gastric Enteritis ...	...	1	—	1
Whooping Cough ...	...	1	—	1
		<u>102</u>	<u>143</u>	<u>245</u>

The number of cases admitted into hospital from outside areas emphasises the service being rendered by your hospital to your neighbours.

The various parishes from which the Basford cases came are set out in Table 5.

The distribution of the outside cases was as follows :—

	Scarlet Fever.	Diphtheria.	C.S. Fever.	Enteric Fever.	T.B. Meningitis.	Tals.
Arnold ...	1	3	—	—	—	4
Basford Infirmary .	2	1	—	—	—	3
Beeston ...	1	—	—	—	—	1
Bingham ...	7	—	—	—	—	7
Carlton ...	7	17	2	—	—	26
Eastwood ...	1	2	—	—	—	3
Hucknall ...	4	—	1	4	—	9
Kirkby ...	5	20	—	—	—	25
Netherfield ...	1	—	—	—	—	1
Stapleford ...	40	5	1	—	1	47
Sutton-in-Ashfield .	3	4	—	—	—	7
West Bridgford ...	3	6	—	1	—	10
	<u>75</u>	<u>58</u>	<u>4</u>	<u>5</u>	<u>1</u>	<u>143</u>

The monthly admissions are indicated in the following table:—

			BASFORD							OUTSIDE					TOTAL							
			Scarlet Fever	Diphtheria	Enteric Fever	Cerebro-Spinal Fever	Dysentery	Gastric Enteritis	Whooping Cough	Scarlet Fever	Diphtheria	Cerebro-Spinal Fever	Enteric Fever	T.B. Meningitis	Scarlet Fever	Diphtheria	Enteric Fever	Cerebro-Spinal Fever	T.B. Meningitis	Dysentery	Gastric Enteritis	Whooping Cough
January	...	...	3	2	-	-	-	-	-	7	8	-	-	-	10	10	-	-	-	-	-	-
February	...	...	2	4	-	1	-	-	-	7	7	-	-	-	9	11	-	1	-	-	-	-
March	...	...	6	2	-	-	3	-	-	7	7	-	-	-	13	9	-	-	-	-	-	-
April	...	...	1	5	-	-	-	-	-	4	14	-	-	-	5	19	-	-	-	-	-	-
May	...	...	3	2	-	-	-	-	-	1	5	-	-	-	4	7	-	-	-	-	-	-
June	...	...	4	5	-	-	-	-	-	2	4	1	3	-	6	9	3	1	-	-	-	-
July	...	...	4	2	-	-	-	-	-	-	-	1	1	-	4	2	1	1	-	-	-	-
August	...	...	4	-	1	-	-	-	-	10	1	-	1	-	14	1	2	-	-	-	-	-
September	...	...	10	2	-	-	-	-	-	8	2	-	-	-	18	4	-	-	-	-	-	-
October	...	...	4	1	-	-	-	-	-	17	8	-	-	-	21	9	-	-	-	-	-	-
November	...	...	6	2	-	-	-	1	-	8	2	2	-	-	14	4	-	2	-	-	1	-
December	...	...	19	2	-	-	-	-	1	4	-	-	-	1	23	2	-	-	1	-	-	1
			66	29	1	1	3	1	1	75	58	4	5	1	141	87	6	5	1	3	1	1

Deaths in Sanatorium.

Date.	Name.	Sex.	Age.	Parish.	Disease.	Time in Hospital.
15-1-43	J.P.	F.	2	New Brinsley	Scarlet Fever	8 days
13-3-43	J.T.	F.	6	Sutton-in-Ashfield	Diphtheria	1 day
7-5-43	J.M.	M.	8	Arnold	"	43 days
24-8-43	J.T.	M.	43	Calverton	Enteric Fever	5 "
11-9-43	A.P.	M.	7	Stapleford	Diphtheria	5 "
3-12-43	L.F.	F.	11-12	Carlton	Cerebro-Spinal Fever	19 "

SANITARY CIRCUMSTANCES OF THE AREA.

Water.

During the year 16 samples of water were submitted for Chemical and Bacteriological analysis, and the results of these analyses are as follows :—

Parish.	Source.	Chemical.	Bacteriological.	Action taken.
1. Greasley	... Public Supply	Unsatisfactory	Unsatisfactory	Remedied.
2. Nuthall	... Well	"	"	...No action.
3. Newstead	... Spring	"	"	...
4. Wysall	... Well	"	"	...Well cleaned out.
5. Clifton	... "	"	"	...Main water installed
6. "	... "	"	"	...Well cleaned out.
7. "	... "	"	"	...Main water installed
8. Normanton-on-Soar	... "	"	"	...
9. Costock	... "	"	"	...Well cleaned out.
10. Ratcliffe-on-Soar	... "	"	"	...
11. Sutton Bonington	... "	"	"	...Parish well closed.
12. "	... "	"	"	...Main water installed
13. "	... "	"	"	...
14. "	... "	"	"	...
15. "	... "	"	"	...
16. "	... "	"	"	...

There are 39 parishes in the district and of these, 8 parishes, viz., Costock, Kingston-upon-Soar, Ratcliffe-on-Soar, Rempstone, West Leake, Wysall, Thorpe-in-the-Glebe and Willoughby, have not a main water supply and depend entirely upon shallow wells. At Costock, Rempstone and Willoughby the water supply is most inadequate and at Wysall although water is abundant some of the wells are contaminated. In all 878 houses are dependent on wells.

In the parishes with a piped water supply the Nottingham Corporation supplies 25 parishes. Loughborough Corporation supplies 4 parishes and the remaining parish is supplied in part by the Nottingham Corporation and private water suppliers. In all of these parishes the water supply was adequate in quantity and satisfactory quality throughout the year. There are 12,694 houses supplied with piped water supply and except for 15 houses supplied by stand-pipes, all have water supplied by a tap over a sink.

The eight parishes which have not piped water supplies have been included in the Nottingham Corporation Act, 1938. But for the war these parishes would now have had a piped water supply.

There have been no extensions to mains or other water supplies.

Sewerage and Sewage Disposal.

No new works or extensions to sewers were undertaken during the year.

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 1943.

Date. 1943.	Sewage Disposal Works.			Oxygen absorbed in four hours.	Nitrates.	County Council Classification
				Results in parts per 100,000.		
Jan. 19	...	Annesley	...	1.46	2.00	Fair
Oct. 26	...	"	...	1.42	2.00	"
Feb. 1	...	Awsworth	...	0.54	2.00	Good
June 1	...	"	...	1.14	2.00	Fair
June 7	...	Brinsley Gin	...	2.24	2.00	Bad
June 1	...	Cossall	...	0.80	2.00	Good
Oct. 4	...	"	...	1.64	1.00	Unsatisfactory
Jan. 18	...	East Leake	...	0.58	2.00	Good
June 8	...	" "	...	0.62	2.00	"
Sept. 1	...	" "	...	0.66	2.00	"
Dec. 6	...	" "	...	0.90	2.00	"
Jan. 18	...	Gotham	...	0.68	2.00	"
May 20	...	"	...	0.62	2.00	"
Sept. 1	...	"	...	0.44	2.00	"
Dec. 6	...	"	...	0.38	2.00	"
Feb. 1	...	Kimberley	...	0.54	2.00	"
June 1	...	"	...	1.34	2.00	Fair
Oct. 4	...	"	...	0.82	0.50	Good
June 8	...	Ruddington	...	4.72	2.00	Bad
Sept. 14	...	"	...	4.00	2.00	"
Mar. 1	...	Selston—Bagthorpe	...	1.24	2.00	Fair
June 7	...	" "	...	1.46	2.00	"
Nov. 9	...	" "	...	1.40	2.00	"
June 7	...	" Beaufit Lane	...	1.44	2.00	"
Nov. 9	...	" " "	...	1.88	2.00	Unsatisfactory
Mar. 1	...	" Jubilee	...	0.44	2.00	Good
Nov. 9	...	" "	...	0.64	2.00	"
June 7	...	" Underwood	...	1.74	2.00	Unsatisfactory
Nov. 9	...	" "	...	1.26	2.00	Fair
Jan. 18	...	Sutton Bonington	...	0.70	2.00	Good
June 8	...	" "	...	0.46	2.00	"
Nov. 3	...	" "	...	1.46	2.00	Fair

SUMMARY :—

Satisfactory Effluents	{ Good effluents	...	16
	{ Fair effluents	...	10
Unsatisfactory Effluents	{ Unsatisfactory effluents	...	3
	{ Bad effluents	...	3
Total		...	32

Public Cleansing and Salvage.

The Cleansing throughout the Council's area is carried out by the Council's own staff.

The Basford Rural District comprises 39 Parishes with approximately 13,000 houses and 46,000 population. At the beginning of the year, a population of 41,537 was having a full collection of refuse, and 4,463 a partial collection, but it has been necessary, owing to reduction in petrol supply and labour difficulties to continue with a fortnightly collection instituted during 1941 in some of the residential districts previously having a weekly collection. One Parish went over from a partial collection to a full collection during the year.

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 six 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 specification and considered most suitable for the district and type of refuse to be removed. A second-hand Army lorry (30 cwt. Bedford) is also in use.

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). 10,638

No. of houses supplied with fixed receptacles (dry ashpits,
privy middens, and closet pails) 2,100

During 1943 the closet accommodation at 34 houses was converted from privy middens or pail closets to water-closets and dustbins.

34 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.
Selston	... Sandhole, Underwood	
Selston	... Holly Farm, Selston	} The property of the Council.
"	... Main Road, Jacksdale	
East Leake	... Rempstone Road, East Leake	
Cossall	... Adjoining sewage works, Ilkeston Junction	
Kimberley	... The Green	} Rented by the Council.
Bestwood	... Moor Lane	
Burton Joyce	... Crifftin Road	

The tip at Hill Top is now let to the Eastwood Council at an annual rental.

Salvage.

The staff and equipment employed on Salvage at the end of the year were as follows :—

6 Workpeople full time).

1 Lorry (").

3 Crates (fixed on top of the cab of Refuse Collectors).

3 Trailers (30 cwt.) (attached to Three Refuse Collectors).

Also each lorry carries a sufficient number of bags to hold waste paper collected.

Three Paper Baling Presses are in use, one at each Depot.

Salvaged material sold to the 31st December, 1943, was :—

	<i>Tons.</i>	<i>Cwts.</i>			
Waste Paper ...	215	18			
Iron ...	74	10½			
Non-ferrous Metals ...	1	2			
Textiles ...	26	7½			
Cullet ...	34	12½			
Fuel ...	31	7			
Bones ...	11	18			
Bottles and Jars ...	19	1			
Manure ...	27	10			
Rubber ...	8	13½			
Total ...	450	19½	Income	£	s. d.
				2,236	16 1

In addition the following was collected and disposed of by voluntary and industrial organisations :—

36 tons ... Paper	14½ tons ... Iron
5 tons ... Rags	¼ ton ... Rubber

Workmen.

All the workmen are supplied with sets of overalls.

Dustbins.

Owing to the number of sanitary dustbins which became unusable, application was made to the Ministry of Health for Form M authorising the use of the necessary steel, and 395 sanitary dustbins were supplied to replace bins which became unfit for use.

CLEANSING AND SALVAGE EXPENSES AND INCOME Two Years ended 31st March, 1944.

	<i>Year to</i> 31-3-43.			<i>Year to</i> 31-3-44.		
	£	s.	d.	£	s.	d.
EXPENDITURE :—						
Wages of Workmen ...	7,289	12	4	7,409	2	5
Workmen's Clothing ...	32	5	3	17	15	8
Lorry Repairs ...	337	8	1	529	6	10
" Tyres ...	169	6	0	5	4	5
" Insurances ...	46	6	0	49	3	5
" Licences ...	213	0	0	245	10	0
" Replacement reserve ...	480	0	0	480	0	0
Salvage Equipment ...	49	11	11	38	17	3
Dustbins ...	7	10	0	—		
Disinfectants ...	12	7	4	29	16	11
Sundry Charges ...	55	15	3	49	15	8
Depots and Tips ...	143	17	11	140	5	2
Oil and Paraffin ...	80	17	9	37	8	6
Petrol for Lorries ...	691	17	9	625	18	9
	£9,609	15	7	£9,658	5	0
INCOME :—						
Sales of Salvage, etc. ...	3,699	5	10	2,027	6	7
Rate Expenses ...	5,910	9	9	7,630	18	5
	£9,609	15	7	£9,658	5	0

NOTES :—

1. One new lorry was purchased by the Council and major repairs on secondhand lorries also undertaken during the year 1943-1944.
2. The increase of labour cost is resultant from war wage increases recommended by Provincial Council.
3. The loss of Income resultant from cancellation of Army Contract work (in part £400 approximately) and remainder by less recovery of waste and chattels.

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.

Preliminary Notices served	769
Premises inspected and re-inspected	3,849
Complaints received and investigated	263
Personal interviews with owners and agents	766
Samples of water taken for analysis	16
Number of inspections made in connection with Public Cleansing	2,455

The following are the principal matters dealt with :—

Orders served to reconstruct, repair or cleanse drains	146
„ „ „ repair sinks and waste-pipes	64
„ „ „ provide or repair yard paving	43
„ „ „ repair roofs and remedy dampness	120
„ „ „ repair water closets or flushing cisterns	113
„ „ „ provide proper sinks and waste pipes	48
„ „ „ repair or provide eaves and fall pipes	89
„ „ „ repair and cleanse cesspools	105
„ „ „ repair external walls	69
„ „ „ repair or provide washing boilers	58
„ „ „ repair house windows and doors	125
„ „ „ renew or repair fire-ranges	65
„ „ „ repair chimney stacks	26
„ „ „ repair internal walls or ceilings	99
„ „ „ convert privies or pails into water closets	64
„ „ „ renew sanitary pans	54
„ „ „ provide internal water supplies	23
„ „ „ repair defective house floors	104
„ „ „ remedy damp walls	89
„ „ „ repair staircases, provide handrails, etc.	18
„ „ „ provide adequate light and ventilation to food store	11
„ „ „ provide dustbins in lieu of ashpits	34
„ „ „ provide and fix chimney pots	34
„ „ „ renew dustbins	478
„ „ „ repair or provide proper coal store	10
„ „ „ miscellaneous	100

**PETROLEUM INSPECTORS' ANNUAL REPORT
for 1943.**

TO THE CHAIRMAN AND MEMBERS OF THE
PUBLIC HEALTH COMMITTEE

Gentlemen,

Petroleum Acts, 1871 to 1928.

We beg to submit to you our Annual Report under the above
Acts :—

Number of licences issued to store Petroleum during 1943	81
Number of licences issued to store Carbide of Calcium during 1943	7
Total storage capacity for Petroleum Spirit	77,715 galls.
Total storage capacity for Carbide of Calcium	5,704 lbs.
Total fees collected	£53 15s. 0d.

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

Inspections of all the lincenced 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,

Yours obediently,

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

Petroleum Inspectors.

TO THE CHAIRMAN AND MEMBERS OF THE
PUBLIC HEALTH COMMITTEE.

Gentlemen,

Annual Report on Canal Boats, 1943.

We beg to submit to you our report under the above for the year
ended 31st December, 1943.

Canals and waterways in the Council's area are now situate in the
Parishes of Awsworth, Barton-in-Fabis, Brinsley, Clifton, Burton
Joyce, 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
was nil.

Several boats were stopped but were found to have no living
accommodation, so were outside the scope of the Act. It is difficult in
this area to contact canal boats which are soon through the small locks,
and unless you happen to be there at the time the boats are soon out
of sight.

We are, Gentlemen,

Yours obediently,

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

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	...	...	1
No. of inspections made	...	...	62

No. of unsatisfactory conditions found :—

(a) Insufficient sanitary conveniences .	Nil
(b) Inadequate heating arrangements .	Nil
(c) Defective or insufficient ventilation	Nil
(d) Other	1

No. of unsatisfactory conditions remedied :—

(a) Insufficient sanitary conveniences .	Nil
(b) Inadequate heating arrangements .	Nil
(c) Defective or insufficient ventilation	Nil
(d) Other	1

Smoke Abatement.

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

Tents, Vans and Sheds.

1. Number of sites used for camping purposes during 1943	...	1
2. Number of camping sites licensed by Local Authorities under Section 269 of the Public Health Act, 1936	...	1
3. Estimated maximum number of campers resident at one time during the summer season 1943	...	4

Swimming Baths and Pools.

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

Housing (Rural Workers) Acts, 1926 to 1938.

During 1943, it is reported that no assistance was approved or paid under these Acts.

A.—STATISTICS

No. of plans for new houses submitted during the year	...	18
-------------------------------------------------------	-----	----

Number of houses erected during the year :—

(a) Total (including numbers given separately under (b))	...	6
(b) With State assistance under the Housing Acts :—		
(1) By the Local Authority	...	Nil
(2) By other Local Authorities	...	Nil
(3) By other bodies or persons	...	Nil

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)	1,039
	(b)	Number of inspections made for the purpose	1,643
(2)	(a)	Number of dwelling-houses (included under sub-heading (1) above), which were inspected and recorded under the Housing Consolidated Regulations, 1936	26
	(b)	Number of inspections made for the purpose	38
(3)		Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	Nil
(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	981

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	831
--	------------------------------------------------------------------------------------------------------------------------------------	-----

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 ...	9
(2)	Number of dwelling houses which were rendered fit after service of formal notices :—	
	(a) By owners	2
	(b) By Local Authority in default of owners ...	1

B.—Proceedings under Public Health Acts :—

(1)	Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	28
(2)	Number of dwelling-houses in which defects were remedied after service of formal notices :	
	(a) By owners	8
	(b) By Local Authority in default of owners ...	12

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	Nil
-----	----------------------------------------------------------------------------------	-----

(2) Number of dwelling-houses demolished in pursuance of Demolition Orders	9
----------------------------------------------------------------------------	-----	-----	---

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	...	...	...	...	...	Nil
(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.—Housing 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	...	...	...	...	Nil
(2) Number of persons concerned in such cases					Nil
(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 reported in the 1938 report.

The following are particulars of the number of houses infested and disinfested during 1943 :—

<i>No. houses infested.</i>	<i>Local Authority.</i>	<i>Other.</i>
5	2	3
<i>No. houses disinfested.</i>	<i>Local Authority.</i>	<i>Other.</i>
5	2	3

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	1,118
To provide light and ventilation	8
„ re-pave yards	12
„ provide proper drainage	7
„ limewash premises	197
„ re-construct cowsheds	9
„ remove accumulations of manure	33
„ repair or re-construct cowshed floor	47
„ provide proper dairy	13
„ provide or improve water supply	4
„ render internal walls	3
„ renew mangers	10
„ provide stall divisions	14

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 401 cowkeepers and purveyors of milk on the Register ; these are classified as follows :—

Cowkeepers and Milk Purveyors	377
Milk Purveyors only	24

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

Licences to sell "Pasteurised Milk"	19
„ „ produce and sell "Pasteurised Milk"	1

Accredited Milk Producers.

At the end of the year there were in your area 57 accredited milk producers and 2 producers of Tuberculin Tested milk.

During the year no accredited licences were revoked for failure to maintain the required standard.

Slaughterhouses.

The number of licensed slaughterhouses in your district is now 2. 644 visits were paid to these and meat allocation centres during the year by your Inspectors.

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

Slaughter of Animals Act, 1933.

Four 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 :—

8 Pigs' Heads	...	...	...	...	Tuberculosis	...	lbs. 139
1 Pig's Lung	...	...	...	...	Pneumonia	...	5
1 Pig's Mesenteric fat and offal	...	...	...	...	Tuberculosis	...	18
1 Pig's Liver	...	...	...	...	"	...	3
1 Pig's Pluck	...	...	...	...	"	...	2½
Pork	...	...	...	...	Decomposed	...	120
Ham	...	...	...	...	"	...	18
Beef	...	...	...	...	"	...	36
Mutton	...	...	...	...	"	...	15
Tinned Meat	...	...	...	...	Blown	...	842
Tinned Fish	...	...	...	...	"	...	10
Tinned Milk	...	...	...	...	"	...	2,155
Tinned Fruit	...	...	...	...	"	...	57
Tinned Vegetables	...	...	...	...	"	...	20
Fish	...	...	...	...	Decomposed	...	56
Bacon	...	...	...	...	"	...	147
Butter	...	...	...	...	Rancid	...	2
Cheese	...	...	...	...	"	...	33
Biscuits	...	...	...	...	Decomposed	...	11½
Marmalade	...	...	...	...	Blown	...	7
Horlick's Malted Milk Tablets	...	...	...	...	Decomposed	...	2
Horlick's Malted Milk	...	...	...	...	"	...	2
Cocoa	...	...	...	...	"	...	73½
Chocolate	...	...	...	...	"	...	28
							<hr/> 3,802½

Total Weight :—1 ton, 13 cwts., 3 qrs., 22½ lbs.

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 865, as compared with 570, 946, 1,462, 441 and 384 in the five years immediately preceding.

These cases are classified parochially in Table 5 and according to age groups in Table 6.

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

Scarlet Fever	...	...	...	...	90
Diphtheria	...	...	...	...	29
Pneumonia	...	...	...	...	47
Tuberculosis	...	...	...	...	35
Erysipelas	...	...	...	...	12
Ophthalmia Neonatorum	...	...	...	...	1
Puerperal Pyrexia	...	...	...	...	4
Cerebro-Spinal-Meningitis	...	...	...	...	3
Enteric Fever	...	...	...	...	1
Whooping Cough	...	...	...	...	86
Measles	...	...	...	...	557

865

Scarlet Fever.

The cases of this disease were again of a mild type, but one death was attributable to this cause. 90 cases were notified during the year, as compared with 55, 90, 79, 189 and 156, in the five years immediately preceding.

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

			<i>Cases.</i>		<i>Removals.</i>
Annesley ...	...	...	4	...	2
Awsorth	...	...	2	...	1
Barton ...	...	...	1	...	—
Brinsley ...	...	...	3	...	2
Burton Joyce	...	...	2	...	—
Calverton	...	...	1	...	—
Clifton ...	...	...	3	...	1
Cossall ...	...	...	2	...	1
Costock ...	...	...	2	...	2
East Leake	...	...	2	...	2
Greasley ...	...	...	7	...	5
Kimberley	...	...	17	...	17
Lambley ...	...	...	1	...	—
Newstead	...	...	6	...	4
Normaton	...	...	9	...	9
Nuthall ...	...	...	2	...	1
Ruddington	...	...	4	...	3
Selston ...	...	...	16	...	11
Stoke Bardolph	...	...	1	...	—
Sutton Bonington	...	...	3	...	3
Trowell ...	...	...	1	...	1
Wysall ...	...	...	1	...	1
			<hr/> 90		<hr/> 66
			<hr/> <hr/>		<hr/> <hr/>

Diphtheria.

Twenty-nine cases of this disease were notified during the year as compared with 19, 50, 28, 130 and 101 in the preceding five years.

There were 29 admissions of cases of this disease into the Sanatorium from your district during the year as follows :—

			<i>Cases.</i>		<i>Removals.</i>
Asworth ...	...	...	6	...	6
Bestwood Park	...	...	2	...	2
Cossall ...	...	...	5	...	5
Greasley ...	...	...	1	...	1
Kimberley	...	...	5	...	5
Nuthall ...	...	...	2	...	3
Ruddington	...	...	3	...	3
Selston ...	...	...	4	...	3
Willoughby	...	...	1	...	1
			<hr/> 29		<hr/> 29
			<hr/> <hr/>		<hr/> <hr/>

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, 24 specimens being received from private practitioners, and 396 from your Isolation Hospital during the year.

One hundred and fifty 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.

Diphtheria Prophylaxis.

	<i>Under 5 years.</i>		<i>Ages 5—15</i>	
Number of children who completed the full course of Immunisation in the Authority's area during 1943
Estimated Population
Estimated percentage who had received full course on 31st December, 1943
Number of children who were notified as suffering from Diphtheria during the year (aged under 15)

Seven of these cases had completed the full course of Immunisation.

Enteric Fever.

One case of this disease was notified during the year.

Pneumonia.

Forty-seven cases of Pneumonia were notified during the year, as compared with 48, 41, 41, 43 and 49 in the preceding five years.

Twenty-five deaths were due to this cause; the corresponding figures for the preceding years being 17, 32, 27, 22 and 23.

Cerebro-Spinal-Meningitis.

Three cases were notified during the year and on two of these cases it was found necessary to consult the County Consultant. One of these cases was removed to hospital.

Acute Polio-Myelitis.

There were no cases of this disease during the year.

Puerperal Pyrexia.

During the year four cases of this disease were notified, all making good recoveries.

Ophthalmia Neonatorum.

One case of Ophthalmia Neonatorum was notified during the year, making a complete recovery.

Tuberculosis.

Thirty-five cases of all forms of this disease were notified during the year, as compared with 39, 57, 33, 36 and 44 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.

Scabies.

All cases notified to the Health Department are visited and examined by your Medical Officer of Health, and given advice on disinfection and treatment with benzyl benzoate. Contacts are ascertained, followed up and brought under treatment. No difficulty was experienced in obtaining the co-operation of parents and patients. Arrangements have been made, if necessary, to carry out treatment at the Sanatorium.

Notts. County Council.	NOTIFICATIONS.			No. Examined.	CONTACTS.	
	Medical Practitioners.	Other Sources.	Total.		Cases detected among contacts.	Households Infected.
55	2	23	80	243	94	59

TUBERCULOSIS. 1943.

Age Periods.	New Cases.				Deaths.			
	Pulmonary.		Non-Pulmonary.		Pulmonary.		Non-Pulmonary.	
	M.	F.	M.	F.	M.	F.	M.	F.
0—	—	—	—	—	—	—	—	—
1—	—	1	—	—	—	—	—	—
5—	2	1	2	—	—	—	—	2
15—	2	7	1	—	1	4	1	—
25—	3	4	1	—	2	4	—	—
35—	5	2	—	—	3	3	—	1
45—	—	1	—	—	—	—	—	—
55—	3	—	—	—	3	—	—	—
65 and upwards	—	—	—	—	1	1	—	—
TOTALS	15	16	4	—	10	12	1	3

Of the above 26 deaths 23 had been previously notified.

PULMONARY.

Number of cases receiving treatment at beginning of year. Number of cases admitted during the year. Number of cases receiving treatment at end of year.

No. of cases afforded

Institutional treatment :

Ransom Sanatorium ...	7	19	5
Basford County Institution	—	1	—

NON-PULMONARY.

Number of cases receiving treatment at beginning of year. Number of cases admitted during the year. Number of cases receiving treatment at end of year.

Ransom Sanatorium ...	1	—	—
Harlow Wood Orthopaedic Hospital ...	1	2	1
Children's Hospital, Gringley-on-the-Hill ...	1	—	—

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.

TABLE 1.

STATISTICAL TABLES.

Causes of Death, 1943.

					Male.	Female.	
All Causes					254	...	246
1.	Typhoid and paratyphoid	...	...	...	1	...	—
2.	Measles	...	...	...	—	...	1
3.	Scarlet Fever	...	...	...	—	...	1
4.	Whooping Cough	...	...	...	—	...	—
5.	Diphtheria	...	...	...	—	...	—
6.	Influenza	...	...	...	8	...	7
7.	Encephalitis lethargica	...	...	...	1	...	—
8.	Cerebro-spinal Fever	...	...	...	—	...	1
9.	Tuberculosis of respiratory system	...	...	...	10	...	12
10.	Other tuberculous diseases	...	...	...	1	...	3
11.	Syphilis	...	...	...	3	...	—
12.	General paralysis of the insane, tabes dorsalis	...	...	...	—	...	—
13.	Cancer, malignant disease	...	...	...	22	...	25
14.	Diabetes	...	...	...	—	...	3
15.	Cerebral hæmorrhage	...	...	...	28	...	33
16.	Heart disease	...	...	...	61	...	56
17.	Aneurysm	...	...	...	—	...	—
18.	Other circulatory diseases	...	...	...	5	...	4
19.	Bronchitis	...	...	...	16	...	15
20.	Pneumonia (all forms)	...	...	...	13	...	12
21.	Other respiratory diseases	...	...	...	2	...	3
22.	Peptic ulcer	...	...	...	2	...	—
23.	Diarrhoea, &c. (under 2 years)	...	...	...	1	...	1
24.	Appendicitis	...	...	...	3	...	1
25.	Cirrhosis of liver	...	...	...	—	...	—
26.	Other diseases of liver &c.	...	...	...	—	...	—
27.	Other digestive diseases	...	...	...	2	...	8
28.	Acute and Chronic nephritis	...	...	...	9	...	3
29.	Puerperal sepsis	...	...	...	—	...	2
30.	Other puerperal causes	...	...	...	—	...	1
31.	Congenital debility, premature birth, malformations, &c.	...	...	...	15	...	9
32.	Senility	...	...	...	—	...	—
33.	Suicide	...	...	...	2	...	2
34.	Other violence	...	...	...	26	...	4
35.	Other defined diseases	...	...	...	23	...	39
36.	Causes ill-defined or unknown	...	...	...	—	...	—
37.	Diarrhoea (2 years and over)	...	...	...	—	...	—

TABLE 2. Ages at which Death occurred.

1943 AGE GROUPS	January	February	March	April	May	June	July	August	September	October	November	December	TOTALS
Under 1 year ...	4	6	2	5	4	2	4	3	3	2	1	6	42
1 and under 2	—	1	1	1	—	—	—	—	—	1	2	1	7
2 and under 5	2	1	1	—	—	2	—	—	1	—	—	1	8
5 and under 15	1	—	1	—	—	—	2	—	—	1	1	1	7
15 and under 25	—	1	3	2	1	1	1	—	6	—	—	2	17
25 and under 45	5	3	2	3	7	5	2	3	3	2	2	4	41
45 and under 65	11	13	5	6	9	5	12	4	10	9	12	14	110
65 and under 75	7	10	7	8	11	10	12	8	8	8	12	13	114
75 and under 80	6	6	7	4	4	2	4	7	—	5	8	10	63
80 and under 90	7	10	11	5	6	7	6	4	5	2	4	14	81
90 and under 100	1	—	—	—	1	—	—	—	1	2	—	4	9
Over 100 ...	1	—	—	—	—	—	—	—	—	—	—	—	1
Age unknown ...	—	—	—	—	—	—	—	—	—	—	—	—	—
	45	51	40	34	43	34	43	29	37	32	42	70	500

TABLE 3. Deaths 1943—Parochially Distributed.

	January	February	March	April	May	June	July	August	September	October	November	December	TOTALS
Annesley ...	2	1	—	—	1	—	—	1	—	1	—	—	6
Awsorth ...	2	1	5	2	3	2	3	1	1	—	3	4	27
Barton ...	—	—	—	—	—	—	—	—	—	—	—	—	—
Bestwood Park ...	—	—	—	2	—	1	4	—	—	—	—	1	8
Bradmore ...	—	1	—	—	—	—	1	—	—	—	—	—	2
Brinsley ...	4	2	3	1	1	—	2	3	2	2	—	3	23
Bunny ...	—	2	—	1	—	1	—	2	1	1	1	1	10
Burton Joyce ...	5	3	1	2	—	1	—	3	3	4	—	6	28
Calverton ...	1	—	—	1	2	1	1	1	—	—	—	—	7
Clifton ...	1	—	—	—	—	1	1	—	—	1	—	—	4
Cossall ...	—	2	1	2	3	1	1	1	—	—	—	1	12
Costock ...	—	1	—	1	1	1	1	1	—	1	—	—	7
East Leake ...	—	—	1	1	1	1	1	1	—	1	1	1	9
Felley ...	—	—	—	—	—	—	—	—	—	—	—	—	—
Gotham ...	2	2	2	2	2	2	2	—	3	1	1	4	23
Greasley ...	4	4	5	—	3	2	—	4	8	2	4	6	42
Kimberley ...	—	4	1	2	5	2	5	2	3	4	5	12	45
Kingston-upon-Soar ...	1	—	1	—	—	—	1	—	—	—	—	—	3
Lambley ...	1	1	—	—	1	1	—	—	—	—	1	1	6
Lynby ...	—	1	—	—	1	—	—	—	—	1	1	1	5
Newstead ...	3	1	1	—	1	2	1	2	1	1	6	2	21
Normanton-upon-Soar ...	—	—	1	1	—	—	—	—	—	—	—	—	2
Nuthall ...	3	3	—	1	2	1	1	—	2	—	3	2	18
Papplewick ...	1	—	—	—	—	—	—	—	—	1	1	—	3
Ratcliffe-upon-Soar ...	1	—	—	—	1	—	—	—	—	—	—	—	2
Rempstone ...	—	1	—	—	—	1	—	1	—	—	1	—	4
Ruddington ...	4	2	5	3	4	5	2	1	4	3	4	4	41
Selston ...	7	12	7	10	8	4	11	5	5	7	7	12	95
Stanford-upon-Soar ...	—	—	—	—	—	—	—	—	—	—	—	—	—
Stoke Bardolph ...	—	—	—	—	—	—	—	—	—	—	—	—	—
Strelley ...	—	—	—	—	—	—	—	—	—	—	—	1	1
Sutton Bonington ...	1	1	3	—	—	—	1	—	1	—	2	2	11
Thorpe-in-the-Glebe ...	—	—	—	—	—	—	—	—	—	—	—	—	—
Thrumpton ...	—	1	—	—	—	—	—	—	—	—	—	—	1
Trowell ...	1	2	—	—	2	1	2	—	1	1	1	2	13
West Leake ...	—	1	2	—	—	—	—	—	1	—	—	1	5
Willoughby-on-the-Wolds ...	1	—	—	1	1	1	1	—	—	—	—	1	6
Woodborough ...	—	1	1	1	—	2	1	—	1	—	—	2	9
Wysall ...	—	1	—	—	—	—	—	—	—	—	—	—	1
	45	51	40	34	43	34	43	29	37	32	42	70	500

TABLE 4.

Causes of Death During the Last Ten Years.

	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
1. Typhoid & Paratyphoid Fever	—	—	—	—	—	—	—	1	—	1
2. Measles	1	—	—	1	—	—	1	—	1	1
3. Scarlet Fever	—	—	—	1	—	1	—	—	—	1
4. Whooping Cough	3	—	3	1	1	1	1	—	—	—
5. Diphtheria	2	2	1	2	6	8	2	3	1	—
6. Influenza	11	8	10	20	3	11	15	8	6	15
7. Encephalitis Lethargica	2	1	1	—	1	1	—	2	3	1
8. Cerebro-spinal Fever	1	1	—	1	1	1	2	1	—	1
9. Tuberculosis of the Respiratory System	17	24	29	15	19	20	21	29	17	22
10. Other Tuberculous Diseases ..	2	5	9	2	6	1	7	4	3	4
11. Syphilis	1	1	2	1	3	2	1	2	1	3
12. General Paralysis of insane Tabes dorsalis	1	3	—	4	1	—	—	—	1	—
13. Cancer, malignant diseases ...	55	55	69	63	66	68	56	68	66	47
14. Diabetes	4	6	5	6	7	9	8	9	2	3
15. Cerebral haemorrhage	57	38	34	21	29	37	52	56	54	61
16. Heart Disease	102	109	109	88	114	104	119	113	105	117
17. Aneurysm	—	2	1	1	—	—	—	—	—	—
18. Other circulatory diseases ...	22	12	29	22	20	22	5	7	8	9
19. Bronchitis	23	23	18	19	16	29	50	31	24	31
20. Pneumonia (all forms)	20	31	18	23	23	22	27	32	17	25
21. Other respiratory diseases ...	3	6	3	7	3	14	13	11	6	5
22. Peptic ulcer	9	2	4	6	4	6	6	5	8	2
23. Diarrhoea (under 2 years) ...	—	—	1	4	3	2	1	2	3	2
24. Appendicitis	3	1	1	2	3	—	—	2	1	4
25. Cirrhosis of liver	—	—	1	1	—	—	—	—	—	—
26. Other diseases of liver	4	5	2	2	2	2	—	—	—	—
27. Other digestive diseases	13	13	10	6	9	15	12	16	8	10
28. Acute and Chronic Nephritis ...	20	16	14	13	5	13	10	6	13	12
29. Puerperal sepsis	—	2	1	—	—	—	1	—	—	2
30. Other Puerperal causes	1	1	—	—	—	1	1	—	—	1
31. Congenital debility, prema- ture birth, &c.	17	15	16	20	9	27	26	25	28	24
32. Senility	43	29	26	22	25	23	—	—	—	—
33. Suicide	8	6	4	10	7	4	5	2	3	4
34. Other violence	19	29	23	12	24	32	34	28	23	30
35. Other defined causes	56	42	48	40	47	40	72	78	77	62
36. Causes ill-defined or unknown	4	6	6	11	7	7	—	—	—	—
37. Diarrhoea (2 years and over)	—	—	—	—	—	2	—	—	—	—
	524	494	498	447	464	525	548	541	479	500

TABLE 5. Infectious Diseases Notified, 1943.

	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	2	4	6	8	38	18	2	6	3	2	—	90
Diphtheria ...	...	...	...	...	3	10	3	6	5	2	...	...	29
Enteric Fever ...	...	...	...	...	...	...	...	...	...	1	...	...	1
Pneumonia ...	1	1	1	1	2	2	4	...	12	11	5	7	47
Erysipelas ...	...	...	...	...	...	...	1	1	...	2	2	6	12
Puerperal Pyrexia ...	...	...	...	...	...	...	...	...	2	2	...	...	4
Ophthalmia Neonatorum	1	...	...	...	...	...	...	...	...	...	...	...	1
Cerebro-spinal Meningitis	1	...	...	...	...	...	...	1	...	1	...	...	3
Whooping Cough ...	6	8	13	12	10	33	2	...	1	1	...	...	86
Measles ...	18	45	54	55	64	290	16	3	9	1	2	...	557
Tuberculosis :—													
(a) Pulmonary	...	...	...	...	...	2	...	1	5	4	3	...	15
	...	1	...	...	...	...	1	4	7	2	1	...	16
(b) Non-pulmonary	...	...	...	...	...	2	...	1	1	...	...	...	4

	28	57	72	74	87	377	45	19	48	30	15	13	865

TABLE 6.

Infectious Diseases notified during 1943.

PARISH	CASES NOTIFIED											REMOVED TO HOSPITAL						
	Scarlet Fever	Diphtheria	Enteric Fever	Pneumonia	Tuberculosis	Erysipelas	Ophthalmia Neonatorum	Puerperal Pyrexia	Cerebro-Spinal Meningitis	Measles	Whooping Cough	Scarlet Fever	Diphtheria	Enteric Fever	Dysentery	Cerebro-Spinal Meningitis	Gastric Enteritis	Whooping Cough
Annesley ...	4	-	-	1	2	-	-	-	-	15	2	2	-	-	-	-	-	-
Awsorth ...	2	6	-	-	-	-	-	-	-	3	2	1	6	-	3	-	-	-
Barton ...	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bestwood Park ...	-	2	-	4	-	-	-	-	-	9	1	-	2	-	-	-	-	-
Bradmore ...	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Brinsley ...	3	-	-	4	5	-	-	-	-	21	7	2	-	-	-	-	-	-
Bunny ...	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
Burton Joyce ...	2	-	-	2	1	1	-	-	-	21	6	-	-	-	-	-	-	-
Calverton ...	1	-	1	4	1	1	-	-	-	5	3	-	-	1	-	-	-	-
Clifton ...	3	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-
Cossall ...	2	5	-	2	-	-	-	-	-	4	3	1	5	-	-	-	-	-
Costock ...	2	-	-	-	1	-	-	-	-	2	-	2	-	-	-	-	-	-
East Leake ...	2	-	-	1	2	-	-	-	-	5	-	2	-	-	-	-	-	-
Felley ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gotham ...	-	-	-	1	-	1	-	-	-	64	1	-	-	-	-	-	-	-
Greasley ...	7	1	-	-	3	-	1	-	-	44	10	5	1	-	-	-	-	-
Kimberley ...	17	5	-	-	2	-	-	1	-	95	9	17	5	-	-	-	-	-
Kingston-upon-Soar	-	-	-	1	-	1	-	-	-	2	6	-	-	-	-	-	-	-
Lambley ...	1	-	-	1	-	-	-	-	-	12	-	-	-	-	-	-	-	-
Lynby ...	-	-	-	-	1	-	-	-	-	11	2	-	-	-	-	-	-	-
Newstead ...	6	-	-	7	-	1	-	-	1	65	9	4	-	-	-	1	-	1
Normanton-on-Soar	9	-	-	1	-	-	-	-	-	4	-	9	-	-	-	-	-	-
Nuthall ...	2	2	-	1	-	-	-	1	-	22	1	1	3	-	-	-	-	-
Papplewick...	-	-	-	-	-	-	-	-	-	7	2	-	-	-	-	-	-	-
Ratcliffe-upon-Soar	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-
Rempstone ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ruddington ...	4	3	-	-	3	2	-	1	-	44	-	3	3	-	-	-	1	-
Selston ...	16	4	-	13	9	1	-	1	1	61	6	11	3	-	-	-	-	-
Stanford-upon-Soar	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stoke Bardolph ...	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Strelley ...	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Sutton Bonington	3	-	-	1	1	-	-	-	1	12	8	3	-	-	-	-	-	-
Thorpe-in-the-Glebe	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
Thrumpton ...	-	-	-	-	-	-	-	-	-	8	3	-	-	-	-	-	-	-
Trowell ...	1	-	-	-	-	3	-	-	-	7	1	1	-	-	-	-	-	-
West Leake ...	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Willoughby-on-the-Wolds ...	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Woodborough ...	-	-	-	2	2	-	-	-	-	7	1	-	-	-	-	-	-	-
Wysall ...	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
	90	29	1	47	35	12	1	4	3	557	86	66	29	1	3	1	1	1

Infectious Diseases notified during 1943

TABLE 7.

Prevalence of Infectious Disease during the
last ten years.

		1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
Small Pox	...	—	—	—	—	—	—	—	—	—	—
Scarlet Fever	...	92	123	113	102	156	189	79	90	55	90
Diphtheria	...	15	28	32	36	101	130	28	50	19	29
Enteric Fever	...	2	1	2	2	—	1	3	7	1	1
Erysipelas	...	23	22	18	18	22	18	16	11	8	12
Dysentery	...	—	—	—	—	1	—	—	—	—	—
Puerperal Pyrexia		1	3	2	5	5	7	2	7	3	4
Ophthalmia Neonatorum	...	4	3	1	8	1	2	1	1	4	1
Pneumonia	...	58	42	38	47	49	43	41	41	48	47
Tuberculosis	...	50	55	37	43	44	36	33	57	39	35
Cerebro-spinal meningitis	...	1	4	—	—	2	2	8	6	3	3
Encephalitis Lethargica	...	1	1	1	—	—	—	—	—	—	—
Polio-Encephalitis		—	—	—	—	—	—	—	—	1	—
Polio-Myelitis	...	—	—	—	—	3	3	—	—	—	—
Measles	...	—	—	—	—	—	—	1158	463	347	557
Whooping Cough		—	—	—	—	—	10	93	213	42	86
TOTALS	...	248	284	246	261	384	441	1462	946	570	865

TABLE 9.

THE FACTORY AND WORKSHOPS ACT, 1937.

1.—INSPECTION OF FACTORIES, WORKSHOPS AND WORKPLACES, INCLUDING
INSPECTIONS MADE BY SANITARY INSPECTORS, 1943.

Premises (1)	Number of		
	Inspections (2)	Written Notices (3)	Prosecutions (4)
Factories (Including Factory Laundries)	27	4	—
Workshops (Including Workshop Laundries)	52	—	—
Workplaces (Other than Outworkers' premises included in Part 3 of this Report)	3	—	—
TOTAL ...	82	4	—

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	3	3	—	
Accom- } unsuitable or defective	—	—	—	
modation } not separate for sexes	—	—	—	
TOTAL	3	3	—	

TABLE 9 (Continued).

3. HOME WORK.

NATURE OF WORK	OUTWORKERS' LISTS, SECTION 110					
	Lists received from Employers.					
	Sending twice in the year			Sending once in the year		
	Lists	Outworkers		Lists	Outworkers	
(1)	(2)	Con- trac- tors (3)	Work- men (4)	(5)	Con- trac- tors (6)	Work men (7)
Wearing apparel :—						
(1) making, etc. ...	4	—	16	—	—	—
(2) cleaning and washing ...	—	—	—	—	—	—
Household linen ...	—	—	—	—	—	—
Lace, lace curtains and nets ...	—	—	—	—	—	—
Glove Making ...	—	—	—	—	—	—
Paper Bag Making ...	—	—	—	—	—	—
TOTAL ...	4	—	16	—	—	—

4.—REGISTERED WORKERS.

Workshops on the Register at the end of the year.	Number
(1)	(2)
Bakehouses ...	23
Blacksmiths ...	15
Bootmakers ...	10
Dressmakers ...	5
Wheelwrights ...	7
Joiners ...	16
Plumbers ...	4
Motor Repairs ...	12
Hosiery ...	8
Saddlery ...	2
Millinery ...	2
TOTAL ...	104

5.—OTHER MATTERS.

Class	Number
(1)	(2)
Matters notified to H.M. Inspector of Factories :—	
Failure to affix Abstract of the Factory and Workshop Act ...	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	2
Notified by H.M. Inspector	
Reports (of action taken) sent to H.M. Inspector ...	2
Other ...	Nil
Underground Bakehouses ...	Nil
Certificates granted during the year	—
In use at the end of the year	—
Means of escape in case of Fire	Nil
Certificates issued	Nil

OUTWORK IN UNWHOLESOME PREMISES, SECTION 111.

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

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