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Contributors

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Publication/Creation

1948

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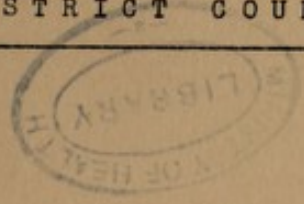
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NORTHAMPTON RURAL DISTRICT COUNCIL.



ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

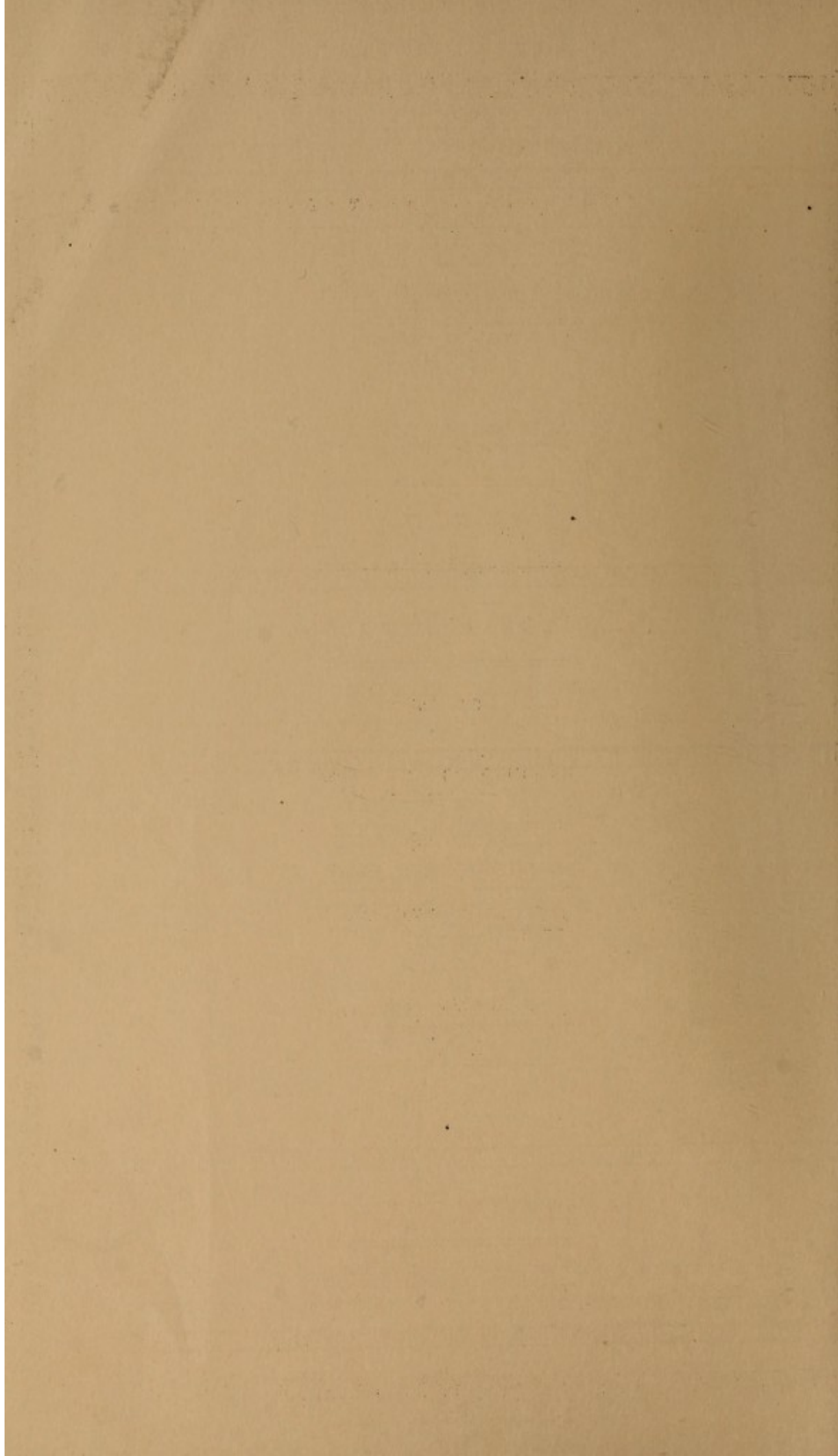
AND THE

CHIEF SANITARY INSPECTOR

FOR THE YEAR

1948

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NORTHAMPTON RURAL DISTRICT COUNCIL.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

AND THE

CHIEF SANITARY INSPECTOR

FOR THE YEAR

1948

THE UNIVERSITY OF CHICAGO PRESS

CHICAGO, ILL., U.S.A.

1955

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THE UNIVERSITY OF CHICAGO PRESS

NORTHAMPTON RURAL DISTRICT COUNCIL.

A N N U A L R E P O R T

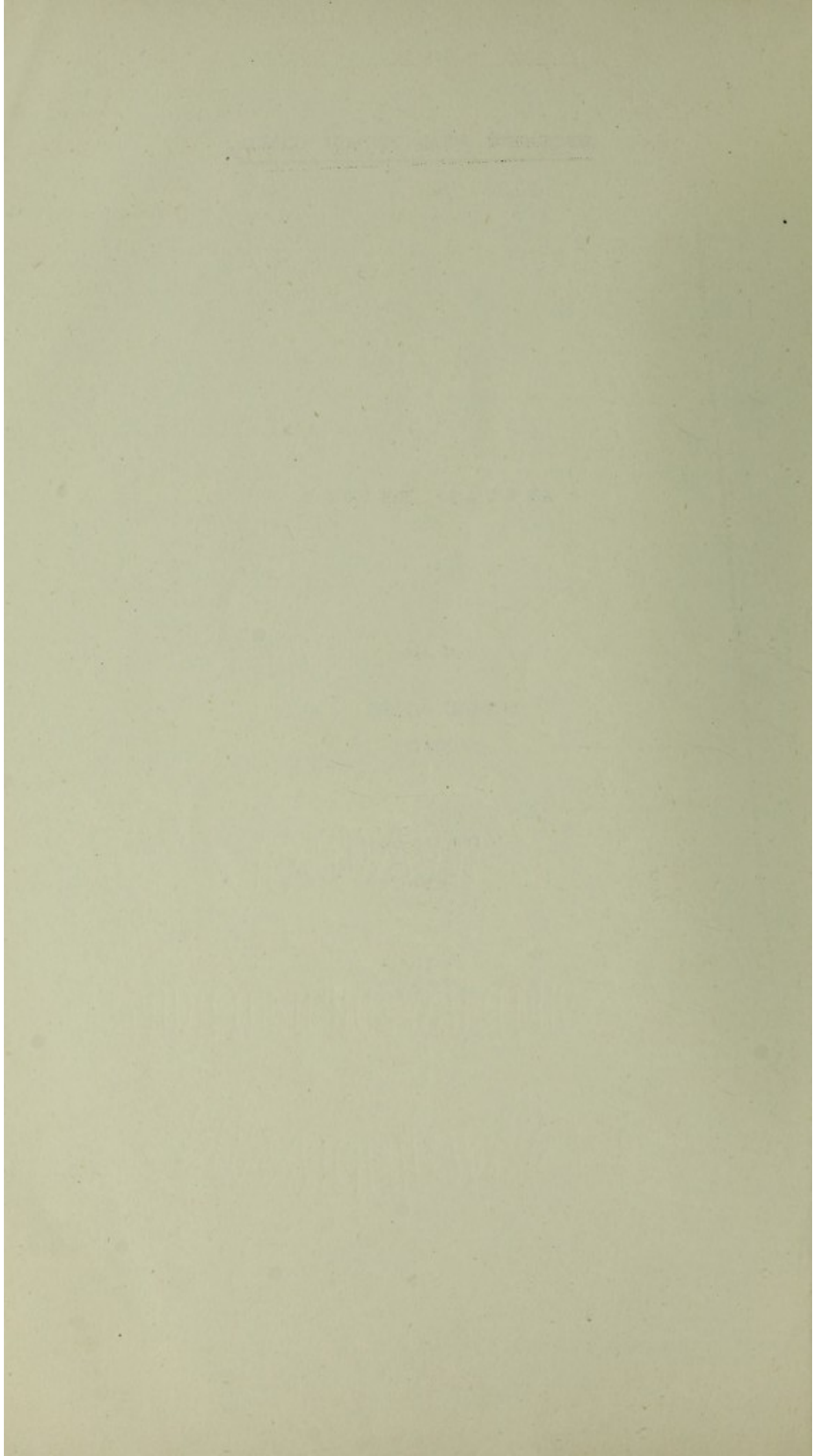
of the

MEDICAL OFFICER

OF HEALTH

for the year

1948.



Summary of Vital Statistics, 1948

Area (acres)	50,010
Population (1948)	18,370
Number of Inhabited houses (end of 1948) according to rate books	5,708
Rateable value (1st October, 1948)	£ 81,034
Product of 1d Rate, 1948/49 (Estimated)	£327,0.0.

<u>LIVEBIRTHS</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Rate</u>
Legitimate	265	124	141	
Illegitimate	14	9	5	
	279	133	146	15.19

<u>STILLBIRTHS</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Rate</u>
Legitimate	3	1	2	
Illegitimate	-	-	-	
	3	1	2	0.16

Birth rate per 1,000 estimated resident population for England and Wales	Live Births	17.9
	Stillbirths	0.42

DEATHS

All causes	<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Rate</u>
	168	85	83	9.15

Death rate per 1,000 estimated resident population for England and Wales	10.8
---	------

DEATHS FROM PUERPERAL CAUSES.

Puerperal and post-abortion sepsis	NIL
Other maternal causes	1

INFANT MORTALITY - rate per 1,000 live births

	<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Rate</u>
Legitimate	8	4	4	
Illegitimate	-	-	-	
	8	4	4	28.7

<u>DEATHS FROM</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>
Cancer (a) Stomach & Duodenum	4	3	1
(b) Breast	2	-	2
(c) All other sites	19	12	7
	25	15	10

Measles (all ages)	NIL
Whooping Cough	NIL
Diarrhoea	1 1 -

NORTHAMPTON RURAL DISTRICT COUNCIL

Report of the Medical Officer of Health for the Year 1948.

To the Chairman and Members of the Northampton Rural District Council,
My Lady, Ladies and Gentlemen,

I beg to present my Annual Report for the year 1948 upon the health of the Rural District, being the twenty-ninth I have had the honour to present.

SECTION A.

Natural and Social Conditions

Social Conditions:-

The district is chiefly an agricultural one, having a fairly large number of farms, many of which are milk producing. There is a large engineering factory at Duston, producing tapered bearings, whilst at Roade an engineering factory is engaged on the production of motor car parts, and included at these works is a chrome plating department.

At Billing and Weston Favell are tanning factories and there are several small boot and shoe factories in the district.

Many of the working population of the villages around Northampton are employed in the industries in that town.

Area:- The area of the district is 50,010 acres.

Population:- The Registrar-General has estimated the resident population to have been 18,370 persons.

Deaths:- The total number of deaths assigned to the district by the Registrar-General after adjustment for outward and inward transferable deaths was 168, as compared with 202 in 1947. The crude death rate based on the estimated population was 9.15 per thousand as compared with 11.2 for 1947. The following table shows the death rates for the quinquennium 1944-1948, together with the corresponding rates for England and Wales and the Administrative County. Comparability factors for the standardisation of the death rates are not available.

Death Rates 1944 - 48.

	<u>1944</u>	<u>1945</u>	<u>1946</u>	<u>1947</u>	<u>1948</u>
Northampton R.D.	10.35	10.9	9.9	11.2	9.15
Administrative County	12.60	12.34	12.00	12.43	
England and Wales	11.60	14.40	11.50	12.00	10.8

1873-1874

Received of the
Hon. Secy of the Navy
for the sum of \$1000
on account of the
purchase of the
U.S.S. Albatross

1000 00

For the sum of \$1000
on account of the
purchase of the
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A list of the causes of death classified according to the International List of Causes of Death (1938) is given in Table I, page 17, whilst the history of the rate, together with other vital statistics for 1931 - 1948 is shown in Table II on page 18.

Births:-

The number of live births assigned to the district was 279 (133 males, 146 females) as compared with 355 in 1947, thus giving a rate of 15.19 per thousand of population as compared with 19.8 for the previous year. The following table shows the trend of the birthrate for the years 1944 - 48, with other rates for comparison.

<u>Birth Rates 1944-48</u>					
	<u>1944</u>	<u>1945</u>	<u>1946</u>	<u>1947</u>	<u>1948</u>
Northampton R.D.	16.7	13.8	19.3	19.8	15.19
Administrative County	20.07	18.98	19.17	20.42	
England and Wales	17.60	16.10	19.10	20.50	17.9

Stillbirth Rate:-

The number of stillbirths registered was 3 (none illegitimate) as compared with 5 in 1947. This number is equivalent to 0.16 per thousand of population, as compared with 0.42 for England and Wales. The rate per thousand total births for 1944 - 48, together with the corresponding rates for England and Wales were as follows:-

<u>Stillbirth Rates 1944 - 48</u>					
	<u>1944</u>	<u>1945</u>	<u>1946</u>	<u>1947</u>	<u>1948</u>
Northampton R.D.	23.1	23.8	17.3	13.9	10.7
England and Wales.	27.70	28.00	27.00		

Illegitimate Birth Rate:-

Fourteen illegitimate live births were registered as compared with 19 in the previous year. This number gives a rate of 19.9 per thousand live births, as compared with 18.7 for 1947.

Maternal Mortality:-

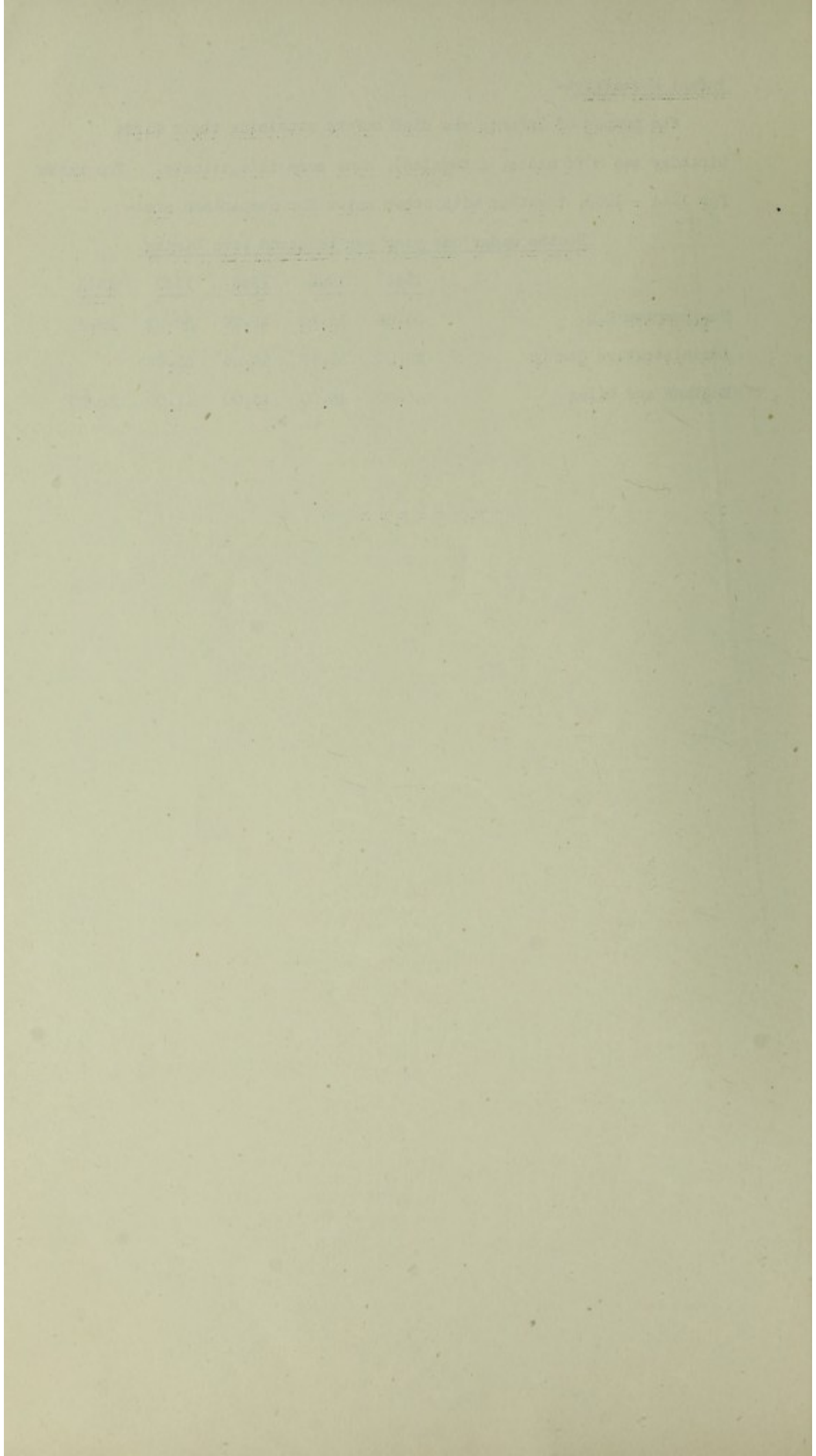
There was one death during the year under review.

Infant Mortality:-

The number of infants who died before attaining their first birthday was 8 (4 males, 4 females), none were illegitimate. The rates for 1944 - 1948, together with other rates for comparison are:-

	<u>Deaths under one year per thousand live births.</u>				
	<u>1944</u>	<u>1945</u>	<u>1946</u>	<u>1947</u>	<u>1948</u>
Northampton R.D.	54.05	32.52	35.26	36.62	28.8
Administrative County	38.00	39.17	36.86	35.07	
England and Wales	46.00	46.00	43.00	41.00	34.00

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Section B

GENERAL PROVISIONS OF HEALTH SERVICES

- | | |
|--------------------------------|---|
| 1. Medical Officer of Health | H.F.Percival, O.B.E., B.A., M.R.C.S.,
L.R.C.P. |
| Chief Sanitary Inspector | R.J.Miller, A.I.A.S., M.S.I.A., M.R.San.I.
Registered Architect. |
| Additional Sanitary Inspectors | C.Rhodes, D.P.A.(Lond)., M.S.I.A.,
M.R.San.I.
R.R.Haylett, M.S.I.A., A.R.San.I. |

2. Laboratory Facilities:-

The bacteriological work associated with the Public Health Department is carried out by the Public Health Laboratory Service, whose laboratory, in charge of which is Dr. L. Hoyle, is situated at the Northampton General Hospital. The bacteriological examination of water supplies is also carried out by Dr. Hoyle.

The milk supply is examined for cleanliness and keeping quality at the County Council Laboratory, Northampton, where methylene blue, coliform and the phosphatase tests are applied as required.

3. Diphtheria Antitoxin:-

A supply of antitoxin is always available for use in the district by applying to the dispenser at the Northampton General Hospital.

4. Ambulance Facilities:-

Under the National Health Service Act, 1946 (Section 27) the County Council are responsible for providing a free ambulance service as from the 5th July, 1948. The service provided meet the needs of the district.

5. Nursing at Home:-

The following list gives details of the work which has been carried out by the services of the district nurse-midwives:-

<u>District</u>	<u>General</u>	<u>Cases nursed Midwifery</u>	<u>Maternity</u>	<u>Total Visits</u>
a. Bugbrooke	39	18	15	2212
b. Castle Ashby	32	10	5	1603
c. Duston	126	10	5	2397
d. Little Houghton	57	15	23	1714
e. Moulton (Weston Favell Only)	10	3	1	232
f. Roade	107	19	14	2655
Totals	421	75	63	11,393

ANNUAL REPORT OF THE

THE BOARD OF SUPERVISORS OF THE
COUNTY OF ALBANY, N. Y.
FOR THE YEAR ENDING DECEMBER 31, 1881.

ALBANY: PUBLISHED BY THE
COUNTY CLERK, J. H. BROWN,
AT THE ALBANY PRINTING OFFICE,
1882.

THE BOARD OF SUPERVISORS OF THE
COUNTY OF ALBANY, N. Y.
FOR THE YEAR ENDING DECEMBER 31, 1881.

NAME	RESIDENCE	AGE	EDUCATION	RELIGION	PARTY	DATE
ALBANY	ALBANY	30	COLLEGE	METHODIST	DEMOCRAT	1881
ALBANY	ALBANY	25	COLLEGE	METHODIST	DEMOCRAT	1881
ALBANY	ALBANY	20	COLLEGE	METHODIST	DEMOCRAT	1881
ALBANY	ALBANY	15	COLLEGE	METHODIST	DEMOCRAT	1881
ALBANY	ALBANY	10	COLLEGE	METHODIST	DEMOCRAT	1881
ALBANY	ALBANY	5	COLLEGE	METHODIST	DEMOCRAT	1881
ALBANY	ALBANY	0	COLLEGE	METHODIST	DEMOCRAT	1881

Section B

GENERAL PROVISIONS OF HEALTH SERVICES

- | | |
|--------------------------------|--|
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a. Bugbrooke	89	18	15	2212
b. Castle Ashby	32	10	5	1683
c. Duston	126	10	5	2897
d. Little Houghton	57	15	23	1714
e. Moulton (Weston Favell Only)	10	3	1	232
f. Roade	107	19	14	2655
Totals	421	75	63	11,393

6. Treatment Centres and Clinics

Child Welfare Centres provided by the County Council are held at Duston, Hackleton and Weston Favell (Commenced April, 1948).

An antinatal clinic, also provided by the County Council, is available at the County Hall, Northampton.

7. Hospitals:-

As from 5th July, the responsibility for all hospital accommodation was transferred under the National Health Service Act, 1946, to the Oxford Regional Hospital Board.

Northampton General Hospital is available for medical and surgical and also maternity cases. The Harborough Road Isolation Hospital is available for cases of infectious nature and mental cases are treated at St. Crispin Hospital, Duston. The latter hospital being situated within the area of the Council.

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THE HISTORY OF THE

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CHAPTER I

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CHAPTER II

Section C

Sanitary Circumstances of the Area

1. Water:-

The water supply of the area can be grouped into three classes, namely, (1) supplied by the County Borough, (2) piped supplies by the district council and 3) private supplies and public wells.

The water supplied by the County Borough is satisfactory in quality but at Hardingstone, heavy demand periodically causes paucity of supply.

A piped supply is provided by the Council to the following parishes:- Brafield, Denton, Harpole, Hartwell and Ashton, Roade, Kislingbury, Yardley Hastings, Upper Heyford and part of Bugbrooke. The supply from Harpole has again proved very satisfactory during the past year, but the smaller sources of supply have proved somewhat lacking during the summer months, and a considerable quantity of water has been carted.

Water supplies derived from private and public well are far from satisfactory and in nearly every case, upon being analysed, have proved to be polluted with faecal coli. This unsatisfactory state will, of course, be rectified with the coming into operation of the Council's District Water Supply Scheme.

Particulars as to the number of dwelling houses and the number of the population supplied from public water mains etc., is given in Table 9 on page 26.

2. Drainage and Sewerage:-

During the past year considerable progress has been made, in connection with the provision of adequate sewage systems, and at the end of the year under review the following stages had been reached:-

Bugbrooke and Nether Heyford - Inquiry held and scheme accepted in principle.

Cogenhoe, Little Houghton and Brafield - Plans submitted to Ministry of Health.

Hartwell and Ashton - Plans and estimates completed, Inquiry to be held early in 1949.

Billing - Plans and estimates at Ministry of Health.

Kislingbury and Harpole - Plans in hand.

Hackleton - Details in hand.

3. Rivers and Streams:-

No serious complaints have been received of any pollution of rivers or streams in the area, with the exception of the stream receiving Road sewage effluent and the River Nene, upstream from Northampton, where the low flows experienced since 1943 often cause it to be sluggish and stagnant from the drainage it receives.

4. Closet Accommodation:-

Full particulars of the circumstances in the area are given in Table 9 page 26.

Section D

Housing

The table on pages 23 - 24 gives statistics of housing work undertaken during the year.

Section E

1. Milk:-

The following table shows the number of registered premises and purveyors at the end of the year under review:-

Producers and Producer retailers	145
Retailers only	4
Retailers outside district, supplying milk within the district	10
	<u>159</u>

Of the 145 producers in the district, 15 are Tuberculin Tested producers and 36 are Accredited Producers.

2. Meat and Other Foods:-

During the year much has been said about Food Hygiene and whilst every endeavour has been made to bring all food premises up to the requirements of the Food and Drugs Act, 1938, there exists a need for more action - but unfortunately this cannot be carried out until the villages have both piped water and an adequate sewage system.

There are no slaughterhouses in use in the district, but regular inspections have been made during the year of shops, travelling vans and other food premises.

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3. Food poisoning outbreaks

No outbreaks have been reported during the year under review.

Section F

Prevalence of, and control over Infectious and Other Diseases

1. Smallpox:-

No cases were notified during the year under review.

2. Scarlet Fever:-

Nineteen cases were notified during the year as compared with eighteen in 1947. Generally the cases appear to be of a mild clinical type.

3. Diphtheria:-

No cases were notified.

4. Diphtheria Immunisation:-

Under the National Health Service Act, 1946, Section 26, the full responsibility for diphtherial immunisation passed to the County Council. The following table shows details of the progress of immunisation amongst the child population as at 31st December, 1948:-

Number of Children who had completed a full course of Immunisation at any time up to 31st December, 1948.

Age at 31.12.48 i.e. born in year ..	Under 1 1948	1 1947	2 1946	3 1945	4 1944	5 - 9 1939 to 1943	10 - 14 1934 to 1938	Total under 15
Number immunised	8	227	230	115	208	1006	1205	3039
Estimated Mid-Year Population 1948			1526				2219	3745

5. Puerperal Pyrexia:-

One case was notified under the Puerperal Pyrexia Regulations, 1939.

6. Pneumonia:-

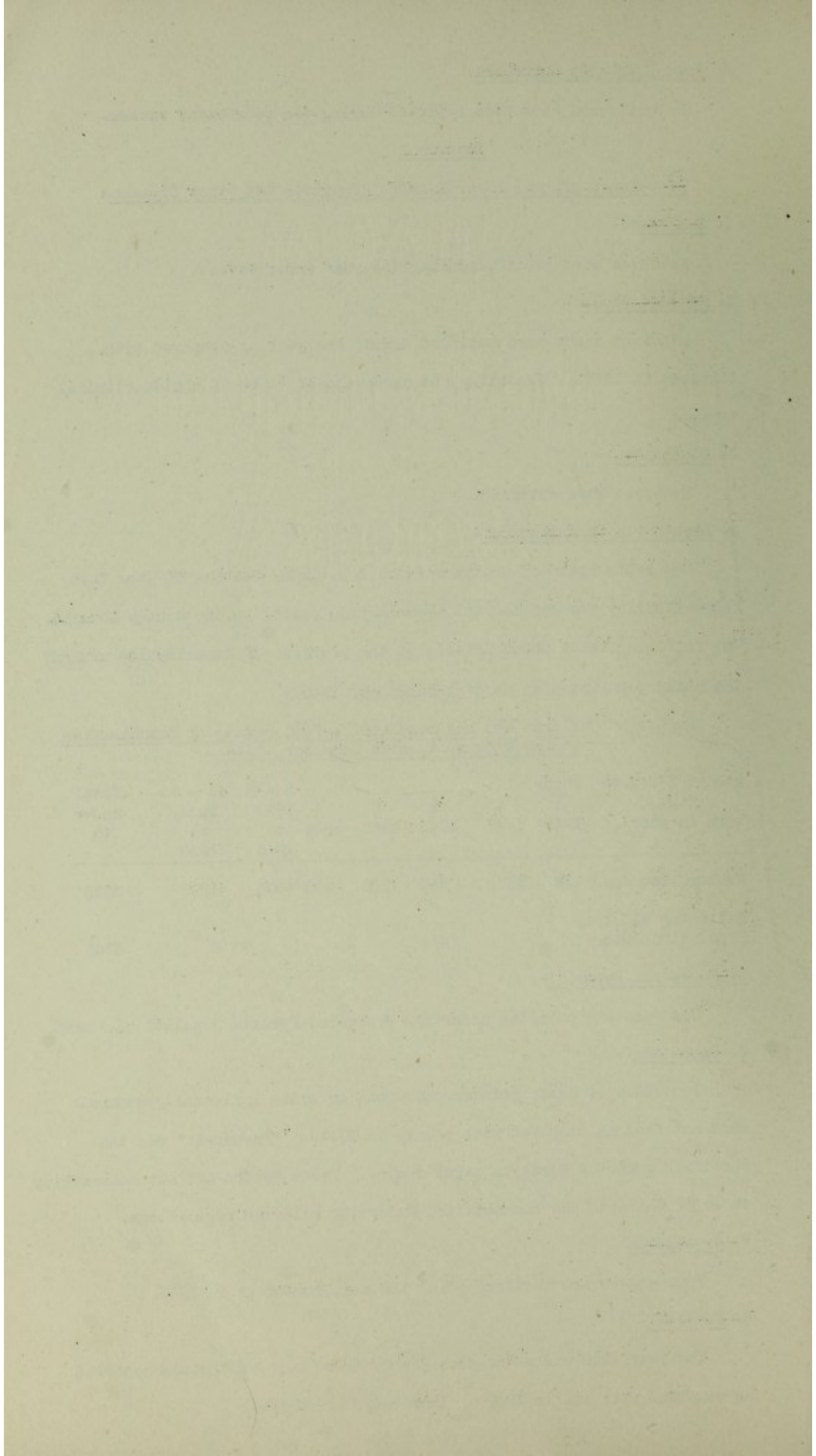
Ten cases of acute primary pneumonia or acute influenzal pneumonia were notified as compared with twenty in 1947. "Pneumonia" was the certified cause of death in eight cases. These deaths are not necessarily those of patients who are notified under the relevant regulations.

7. Erysipelas:-

Four cases were notified being the same number as in 1947.

8. Measles:-

The year 1948 was a "measles year", there being 207 cases notified as compared with 114 in 1947. There were no deaths.



9. Whooping Cough:-

Ninety cases were notified as compared with 16 in 1947. There were no deaths.

10. Tuberculosis:-

15 new cases of pulmonary tuberculosis (5 males, 10 females) were notified as compared with thirteen in 1947. Three cases of non-pulmonary tuberculosis were notified. Eight persons, (4 male, 4 female) died from tuberculosis during the year. The ages and sex incidence of the new cases and deaths from the disease are given in Table 3 on page 19.

The number of deaths together with the crude death rate during the quinquennium 1944 - 1948, and those for the administrative county are as follows:-

	<u>Tuberculosis Mortality</u>				
	<u>1944</u>	<u>1945</u>	<u>1946</u>	<u>1947</u>	<u>1948</u>
Northampton R.D.	0.337(6)	0.403(7)	0.511(9)	0.273(5)	0.163(3)
Administrative County	0.621	0.583	0.450	0.360	

(Note:- Corrected number of deaths are given in parenthesis.)

No action was taken during 1948 under the Public Health (Prevention of Tuberculosis) Regulations, 1925 or under Section 172 of the Public Health Act, 1936.

I am,

Ladies and Gentlemen,

Your obedient servant,

H.F. PERCIVAL

Medical Officer of Health.

October, 1949.

These cases were reported as follows in 1947:

1. 100-100000-1

2. 100-100000-2

3. 100-100000-3

4. 100-100000-4

5. 100-100000-5

6. 100-100000-6

7. 100-100000-7

8. 100-100000-8

Summary of Cases

9. 100-100000-9

10. 100-100000-10

11. 100-100000-11

12. 100-100000-12

13. 100-100000-13

14. 100-100000-14

15. 100-100000-15

16. 100-100000-16

17. 100-100000-17

18. 100-100000-18

19. 100-100000-19

NORTHAMPTON RURAL DISTRICT COUNCIL.

ANNUAL REPORT

of the

CHIEF SANITARY
INSPECTOR.

for the year

1948.

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1915

THE JOURNAL OF THE
AMERICAN MEDICAL ASSOCIATION

CHICAGO, ILL., U.S.A.
1915

REPORT OF CHIEF SANITARY INSPECTOR

FOR THE YEAR 1948.

Mr. Chairman, My Lady, Ladies and Gentlemen,

I beg to submit my Annual Report for the year 1948, being the eighteenth I have had the honour to present.

1. Staff - Administrative.

Chief of Department		R.J. Miller, A.I.A.S., M.S.I.A., M.R.San.I., Registered Architect.
Sanitary Inspectors		C. Rhodes, D.P.A. (London), M.S.I.A., M.R.San.I. R.R. Haylett, M.S.I.A., A.R.San.I.
Chief Clerk		S.O. Starmer.
Clerks		R.S. Haynes. Miss E.D. Thornton.

2. Staff - Outdoor.

Rodent Operator (Female)
Sewage Disposal:-
5 Labourers.
Refuse Disposal:-
2 Drivers.
4 Loaders.
1 Labourer.

3. Water Supplies.

During the year 85 samples were taken, 56 being from public supplies and 29 from private wells, etc. Of these 76 were submitted for bacteriological examination, and the remainder for chemical examination.

REPORT OF THE BOARD OF DIRECTORS

FOR THE YEAR 1900

1. General Statement of Affairs

2. Statement of Assets and Liabilities

3. Statement of Income and Expenses

4. Statement of Dividends

5. Statement of Reserves and Surplus

6. Statement of Cash and Cash Equivalents

7. Statement of Investments

8. Statement of Real Estate

9. Statement of Other Assets

10. Statement of Other Liabilities

11. Statement of Other Income

12. Statement of Other Expenses

13. Statement of Other Assets

14. Statement of Other Liabilities

15. Statement of Other Income

16. Statement of Other Expenses

17. Statement of Other Assets

18. Statement of Other Liabilities

19. Statement of Other Income

20. Statement of Other Expenses

21. Statement of Other Assets

3. Water Supplies (Continued).

With the exception of 3 samples (Duston) all the remainder were from untreated water. The results of the bacteriological samples have been categorised, and the following percentages obtained:-

Note:- 1947 percentages in parenthesis.

	<u>Public Supplies</u>		<u>Private Supplies</u>	
	<u>Piped</u>	<u>Other</u>	<u>Piped</u>	<u>Other</u>
Category 1. (Very satisfactory - no B.coli or faecal coli)	50 (31.0)	- (2.9)	11.7 (5.3)	20 (11.1)
2. (Satisfactory - small B.coli count, no faecal coli)	40 (40.4)	16.6 (11.4)	17.6 (36.9)	- (5.6)
3. (Unsatisfactory and suspicious - high B.coli count, no faecal coli)	3 (13.8)	33.2 (11.4)	17.6 (10.6)	20 (33.3)
4. (Unsatisfactory and dangerous - B.coli and faecal coli)	7 (6.9)	29.6 (22.9)	29.6 (15.9)	60 (22.2)
5. (Very unsatisfactory and dangerous - high counts of B.coli and faecal coli)	- (6.9)	20.6 (51.4)	23.5 (31.3)	- (27.8)

Of the 9 samples submitted for chemical examination, 4 samples were from Piddington well, 2 from the Nene (in connection with the Water Board Scheme), 2 from Yardley Chase (sampled by the Ministry of Works) and one from the Castle Ashby supply.

Table 8 of the Appendix gives details of the supply to each parish, and the results of the samples taken.

Table 9 of the Appendix gives particulars of how the population is served for water supplies.

4. Drainage and Sewage.

No new works of sewage disposal were constructed during the year, but plans are well in hand for many villages.

5. Public Cleansing.

During the year under review the collection of refuse and salvage has continued satisfactorily. Four parishes having a weekly collection, namely Duston, Hardingstone, Weston Favell and Wootton, whilst in the remaining parishes the collection is made fortnightly.

6. Salvage.

During the year the collection of household salvage has been carried out at the same time as the collection of refuse. The total amounts of salvage sold is as follows:-

	<u>Tons.</u>	<u>Cwts.</u>		<u>£.</u>	<u>s.</u>	<u>d.</u>
Paper	67	8 $\frac{1}{2}$	Approx. value	490.	-.	-.
Textiles	3	5 $\frac{3}{4}$		35.	10.	-.
Bones		14 $\frac{1}{2}$		4.	17.	6.
	71	8 $\frac{3}{4}$		£ 529.	17.	6.

7. Camping Sites.

There are three licensed sites in the district, one is a very well controlled camp, but the others and sporadic camping are not all that could be desired.

The main difficulty experienced during the year has been with the 'scrap iron/wood merchant' type of camper.

Existing legislation prohibits the use of an unlicensed site for more than 28 days, but there is nothing to prevent campers from moving their site 100 yards every 28 days. Until the existing legislation is amended I feel that the local authority are practically powerless.

8. Eradication of Bed Bugs.

No cases of infestation were reported during the year under review.

9. Dairies and Cowsheds.

The number of registered producers at the end of the year shows a very slight reduction on the corresponding figures for 1947.

During the year, 66 samples of milk were taken and submitted for examination at the County Council Laboratory, and of these 58 passed the Methylene Blue Test (or 87.8%).

Of the 3 samples taken from T.T. Producers and 15 samples from Accredited Producers only one sample failed to pass the Methylene Blue Test, which is the standard maintained in previous years.

The samples failing to pass the Methylene Blue Test were made up as follows:-

<u>No. of Samples.</u>	<u>Period of decolourisation.</u>
2	4 hours
4	3 $\frac{1}{2}$ "
1	2 "
1	$\frac{1}{2}$ "

9. Dairies and Cowsheds; (Continued)

There are 33 retailers in the district, and in addition 10 purveyors from outside the district who sell milk within the district.

Of the 33 retailers in the district, 30 are also producers. Five retailers hold licences to retail Tuberculin Tested Milk. There is one dealers licence for Pasteurised milk.

10. Slaughterhouses, Bakehouses and Foodshops.

There is one licenced Knackers Yard in the district, but no slaughterhouses are in use, owing to the continuation of Centralised slaughtering.

Twentythree men are licenced under the Slaughter of Animals Act, 1933.

There are 12 bakehouses and 80 foodshops.

11. Storage of Petroleum.

51 licences were renewed during the year for the storage of Petroleum Spirit and three new licences were also issued.

No licences were issued for the storage of calcium carbide.

12. Ice-Cream.

There are 19 registered premises for the sale and storage of ice-cream, and 5 of these premises are also registered for the manufacture of the product. At only one of the premises is ice-cream manufactured in any quantity and it is hoped that early in 1949 it will be in new premises and with new machinery, thus enabling the product to be produced in complete accordance with the Ice-Cream (Heat Treatment) Regulations.

Of the 6 samples of ice cream submitted for bacteriological examination, four were found to be doubtful as regards bacteriological purity. As 'follow up' samples were taken to various rinses and materials and the cause of the contamination was in each case found to be the base powder. Supplies of this powder however were pasteurized and the finished article was found to be bacteriologically safe.

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13. Foodstuffs.

During the year 44 tins of various foodstuffs, 6 lbs. of boiled sweets, 30lbs. of popatoes and 50 lbs. of cheese were found to be unfit for human consumption and were surrendered by traders.

One trader was found to be using white vaseline in the cooking of doughnuts, and on samples of the vaseline being submitted to a public analyst the observation was made that"it has no food value and in my opinion should not be used for cooking or edible purposes". The trader agreed not to use vaseline in the future for the cooking of doughnuts.

14. Factories.

Details of inspections made under the Factories Act, 1937 will be found in Table 5 on page 21.

I am,

Ladies and Gentlemen,

Your obedient Servant,

R. J. MILLER.

Chief Sanitary Inspector.

October, 1949.

During the past few years of intense investigation,
a large number of cases have been reported, and it is
evident that the disease is not confined to the
tropics.

The disease was found to be very common in the
tropics, and in some cases it was found to be
fatal. The disease was also found to be very
common in the tropics, and in some cases it was
found to be fatal. The disease was also found to be
very common in the tropics, and in some cases it was
found to be fatal.

U. S. GOVERNMENT

During the past few years of intense investigation,
a large number of cases have been reported, and it is
evident that the disease is not confined to the
tropics.

U. S. GOVERNMENT
DEPARTMENT OF AGRICULTURE
BUREAU OF PLANT INDUSTRY
WASHINGTON, D. C.

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TABLE ONE.

CAUSES OF DEATH - 1948.

No.	Causes of Death	Male	Female	Total
1	Typhoid and paratyphoid fevers	-	-	-
2	Cerebo-spinal fever	-	-	-
3	Scarlet Fever	-	-	-
4	Whooping Cough	-	-	-
5	Diphtheria	-	-	-
6	Tuberculosis of respiratory system	-	3	3
7	Other forms of Tuberculosis	-	-	-
8	Syphilitic diseases	-	-	-
9	Influenza	-	-	-
10	Measles	-	-	-
11	Acute polio-myelitis & polio-encephalitis	-	-	-
12	Acute infective encephalitis	-	-	-
13	Cancer of buccal cavity and oesophagus (M)	2	-	2
	uterus (F)	-	1	1
14	Cancer of stomach and duodenum	3	1	4
15	Cancer of breast	-	2	2
16	Cancer of all other sites	10	6	16
17	Diabetes	-	-	-
18	Intra-cranial vascular lesions	12	11	23
19	Heart diseases	29	25	54
20	Other diseases of circulatory system	1	2	3
21	Bronchitis	4	4	8
22	Pneumonia	6	2	8
23	Other respiratory diseases	1	-	1
24	Ulcer of stomach or duodenum	-	-	-
25	Diarrhoea under 2 years	1	-	1
26	Appendicitis	-	-	-
27	Other digestive diseases	1	3	4
28	Nephritis	4	5	9
29	Puerperal and post-abortion sepsis	-	-	-
30	Other maternal causes	-	1	1
31	Premature birth	-	1	1
32	Congenital malformations, birth injury and infantile diseases	1	4	5
33	Suicide	1	1	2
34	Road traffic accidents	2	2	4
35	Other violent causes	1	2	3
36	All other causes	6	7	13
All causes		85	83	168

Table 1. Summary of data for the study.

No.	Location of birth	Age at birth	Sex	Weight at birth
1	London and surrounding areas	1-5	M	3.5
2	London and surrounding areas	6-10	F	3.8
3	London and surrounding areas	11-15	M	4.2
4	London and surrounding areas	16-20	F	4.5
5	London and surrounding areas	21-25	M	4.8
6	London and surrounding areas	26-30	F	5.0
7	London and surrounding areas	31-35	M	5.2
8	London and surrounding areas	36-40	F	5.5
9	London and surrounding areas	41-45	M	5.8
10	London and surrounding areas	46-50	F	6.0
11	London and surrounding areas	51-55	M	6.2
12	London and surrounding areas	56-60	F	6.5
13	London and surrounding areas	61-65	M	6.8
14	London and surrounding areas	66-70	F	7.0
15	London and surrounding areas	71-75	M	7.2
16	London and surrounding areas	76-80	F	7.5
17	London and surrounding areas	81-85	M	7.8
18	London and surrounding areas	86-90	F	8.0
19	London and surrounding areas	91-95	M	8.2
20	London and surrounding areas	96-100	F	8.5
21	London and surrounding areas	101-105	M	8.8
22	London and surrounding areas	106-110	F	9.0
23	London and surrounding areas	111-115	M	9.2
24	London and surrounding areas	116-120	F	9.5
25	London and surrounding areas	121-125	M	9.8
26	London and surrounding areas	126-130	F	10.0
27	London and surrounding areas	131-135	M	10.2
28	London and surrounding areas	136-140	F	10.5
29	London and surrounding areas	141-145	M	10.8
30	London and surrounding areas	146-150	F	11.0
31	London and surrounding areas	151-155	M	11.2
32	London and surrounding areas	156-160	F	11.5
33	London and surrounding areas	161-165	M	11.8
34	London and surrounding areas	166-170	F	12.0
35	London and surrounding areas	171-175	M	12.2
36	London and surrounding areas	176-180	F	12.5
37	London and surrounding areas	181-185	M	12.8
38	London and surrounding areas	186-190	F	13.0
39	London and surrounding areas	191-195	M	13.2
40	London and surrounding areas	196-200	F	13.5
41	London and surrounding areas	201-205	M	13.8
42	London and surrounding areas	206-210	F	14.0
43	London and surrounding areas	211-215	M	14.2
44	London and surrounding areas	216-220	F	14.5
45	London and surrounding areas	221-225	M	14.8
46	London and surrounding areas	226-230	F	15.0
47	London and surrounding areas	231-235	M	15.2
48	London and surrounding areas	236-240	F	15.5
49	London and surrounding areas	241-245	M	15.8
50	London and surrounding areas	246-250	F	16.0
51	London and surrounding areas	251-255	M	16.2
52	London and surrounding areas	256-260	F	16.5
53	London and surrounding areas	261-265	M	16.8
54	London and surrounding areas	266-270	F	17.0
55	London and surrounding areas	271-275	M	17.2
56	London and surrounding areas	276-280	F	17.5
57	London and surrounding areas	281-285	M	17.8
58	London and surrounding areas	286-290	F	18.0
59	London and surrounding areas	291-295	M	18.2
60	London and surrounding areas	296-300	F	18.5
61	London and surrounding areas	301-305	M	18.8
62	London and surrounding areas	306-310	F	19.0
63	London and surrounding areas	311-315	M	19.2
64	London and surrounding areas	316-320	F	19.5
65	London and surrounding areas	321-325	M	19.8
66	London and surrounding areas	326-330	F	20.0
67	London and surrounding areas	331-335	M	20.2
68	London and surrounding areas	336-340	F	20.5
69	London and surrounding areas	341-345	M	20.8
70	London and surrounding areas	346-350	F	21.0
71	London and surrounding areas	351-355	M	21.2
72	London and surrounding areas	356-360	F	21.5
73	London and surrounding areas	361-365	M	21.8
74	London and surrounding areas	366-370	F	22.0
75	London and surrounding areas	371-375	M	22.2
76	London and surrounding areas	376-380	F	22.5
77	London and surrounding areas	381-385	M	22.8
78	London and surrounding areas	386-390	F	23.0
79	London and surrounding areas	391-395	M	23.2
80	London and surrounding areas	396-400	F	23.5
81	London and surrounding areas	401-405	M	23.8
82	London and surrounding areas	406-410	F	24.0
83	London and surrounding areas	411-415	M	24.2
84	London and surrounding areas	416-420	F	24.5
85	London and surrounding areas	421-425	M	24.8
86	London and surrounding areas	426-430	F	25.0
87	London and surrounding areas	431-435	M	25.2
88	London and surrounding areas	436-440	F	25.5
89	London and surrounding areas	441-445	M	25.8
90	London and surrounding areas	446-450	F	26.0
91	London and surrounding areas	451-455	M	26.2
92	London and surrounding areas	456-460	F	26.5
93	London and surrounding areas	461-465	M	26.8
94	London and surrounding areas	466-470	F	27.0
95	London and surrounding areas	471-475	M	27.2
96	London and surrounding areas	476-480	F	27.5
97	London and surrounding areas	481-485	M	27.8
98	London and surrounding areas	486-490	F	28.0
99	London and surrounding areas	491-495	M	28.2
100	London and surrounding areas	496-500	F	28.5
101	London and surrounding areas	501-505	M	28.8
102	London and surrounding areas	506-510	F	29.0
103	London and surrounding areas	511-515	M	29.2
104	London and surrounding areas	516-520	F	29.5
105	London and surrounding areas	521-525	M	29.8
106	London and surrounding areas	526-530	F	30.0
107	London and surrounding areas	531-535	M	30.2
108	London and surrounding areas	536-540	F	30.5
109	London and surrounding areas	541-545	M	30.8
110	London and surrounding areas	546-550	F	31.0
111	London and surrounding areas	551-555	M	31.2
112	London and surrounding areas	556-560	F	31.5
113	London and surrounding areas	561-565	M	31.8
114	London and surrounding areas	566-570	F	32.0
115	London and surrounding areas	571-575	M	32.2
116	London and surrounding areas	576-580	F	32.5
117	London and surrounding areas	581-585	M	32.8
118	London and surrounding areas	586-590	F	33.0
119	London and surrounding areas	591-595	M	33.2
120	London and surrounding areas	596-600	F	33.5
121	London and surrounding areas	601-605	M	33.8
122	London and surrounding areas	606-610	F	34.0
123	London and surrounding areas	611-615	M	34.2
124	London and surrounding areas	616-620	F	34.5
125	London and surrounding areas	621-625	M	34.8
126	London and surrounding areas	626-630	F	35.0
127	London and surrounding areas	631-635	M	35.2
128	London and surrounding areas	636-640	F	35.5
129	London and surrounding areas	641-645	M	35.8
130	London and surrounding areas	646-650	F	36.0
131	London and surrounding areas	651-655	M	36.2
132	London and surrounding areas	656-660	F	36.5
133	London and surrounding areas	661-665	M	36.8
134	London and surrounding areas	666-670	F	37.0
135	London and surrounding areas	671-675	M	37.2
136	London and surrounding areas	676-680	F	37.5
137	London and surrounding areas	681-685	M	37.8
138	London and surrounding areas	686-690	F	38.0
139	London and surrounding areas	691-695	M	38.2
140	London and surrounding areas	696-700	F	38.5
141	London and surrounding areas	701-705	M	38.8
142	London and surrounding areas	706-710	F	39.0
143	London and surrounding areas	711-715	M	39.2
144	London and surrounding areas	716-720	F	39.5
145	London and surrounding areas	721-725	M	39.8
146	London and surrounding areas	726-730	F	40.0
147	London and surrounding areas	731-735	M	40.2
148	London and surrounding areas	736-740	F	40.5
149	London and surrounding areas	741-745	M	40.8
150	London and surrounding areas	746-750	F	41.0
151	London and surrounding areas	751-755	M	41.2
152	London and surrounding areas	756-760	F	41.5
153	London and surrounding areas	761-765	M	41.8
154	London and surrounding areas	766-770	F	42.0
155	London and surrounding areas	771-775	M	42.2
156	London and surrounding areas	776-780	F	42.5
157	London and surrounding areas	781-785	M	42.8
158	London and surrounding areas	786-790	F	43.0
159	London and surrounding areas	791-795	M	43.2
160	London and surrounding areas	796-800	F	43.5
161	London and surrounding areas	801-805	M	43.8
162	London and surrounding areas	806-810	F	44.0
163	London and surrounding areas	811-815	M	44.2
164	London and surrounding areas	816-820	F	44.5
165	London and surrounding areas	821-825	M	44.8
166	London and surrounding areas	826-830	F	45.0
167	London and surrounding areas	831-835	M	45.2
168	London and surrounding areas	836-840	F	45.5
169	London and surrounding areas	841-845	M	45.8
170	London and surrounding areas	846-850	F	46.0
171	London and surrounding areas	851-855	M	46.2
172	London and surrounding areas	856-860	F	46.5
173	London and surrounding areas	861-865	M	46.8
174	London and surrounding areas	866-870	F	47.0
175	London and surrounding areas	871-875	M	47.2
176	London and surrounding areas	876-880	F	47.5
177	London and surrounding areas	881-885	M	47.8
178	London and surrounding areas	886-890	F	48.0
179	London and surrounding areas	891-895	M	48.2
180	London and surrounding areas	896-900	F	48.5
181	London and surrounding areas	901-905	M	48.8
182	London and surrounding areas	906-910	F	49.0
183	London and surrounding areas	911-915	M	49.2
184	London and surrounding areas	916-920	F	49.5
185	London and surrounding areas	921-925	M	49.8
186	London and surrounding areas	926-930	F	50.0
187	London and surrounding areas	931-935	M	50.2
188	London and surrounding areas	936-940	F	50.5
189	London and surrounding areas	941-945	M	50.8
190	London and surrounding areas	946-950	F	51.0
191	London and surrounding areas	951-955	M	51.2
192	London and surrounding areas	956-960	F	51.5
193	London and surrounding areas	961-965	M	51.8
194	London and surrounding areas	966-970	F	52.0
195	London and surrounding areas	971-975	M	52.2
196	London and surrounding areas	976-980	F	52.5
197	London and surrounding areas	981-985	M	52.8
198	London and surrounding areas	986-990	F	53.0
199	London and surrounding areas	991-995	M	53.2
200	London and surrounding areas	996-1000	F	53.5

TABLE TWO.

VITAL STATISTICS FOR 1948 AND PREVIOUS YEARS.

Year.	Estimated Population.	Births		Deaths.			
		No.	Rate.	Under 1 Year.		All Ages.	
				No.	Rate.	No.	Rate.
1931	11,440	163	14.2	5	30.67	86	7.5
1932	/ 7,428 0 8,428	113	13.3	6	53.09	60	7.1
1933	7,467	89	11.9	0	0.00	72	9.6
1934	7,530	100	13.2	7	70.00	81	9.2
1935	+ 13,600 / 15,591	199	14.63	6	30.15	165	12.13
1936	15,440	206	13.3	14	67.96	183	11.8
1937	15,600	190	12.17	8	42.11	170	10.89
1938	15,680	212	13.4	6	28.30	141	8.9
1939	s 15,760 ss 16,580	220	14.5	10	45.45	190	11.4
1940	17,880	238	13.3	8	33.61	228	12.7
1941	19,430	219	11.2	8	37.44	187	9.06
1942	17,890	230	12.6	6	26.08	180	10.06
1943	17,080	273	15.9	7	25.64	186	10.8
1944	17,760	296	16.7	16	54.05	184	10.35
1945	/ 15,760 ss 17,350	246	13.8	8	32.52	190	10.9
1946	17,600	340	19.3	12	35.26	174	9.9
1947	17,910	355	19.8	13	36.62	202	11.2
1948	18,370	279	15.19	8	28.8	168	9.15

/ Extension of County Borough.

0 Adjusted figures for calculation of Birth and Death Rates.

+ Hardingstone R.D. and Part of Potterspury R.D. added
to District.

/ Mid-Year Estimate of District

s Population for calculation of Birth Rate

ss Population for calculation of Death Rate

TABLE TWO: FURTHER DATA ON THE ESTIMATION OF THE

Year	Population	Ratio		Ratio		All data
		Male	Female	Male	Female	
1901	11,000	55	55	55	55	55
1902	11,000	55	55	55	55	55
1903	11,000	55	55	55	55	55
1904	11,000	55	55	55	55	55
1905	11,000	55	55	55	55	55
1906	11,000	55	55	55	55	55
1907	11,000	55	55	55	55	55
1908	11,000	55	55	55	55	55
1909	11,000	55	55	55	55	55
1910	11,000	55	55	55	55	55
1911	11,000	55	55	55	55	55
1912	11,000	55	55	55	55	55
1913	11,000	55	55	55	55	55
1914	11,000	55	55	55	55	55
1915	11,000	55	55	55	55	55
1916	11,000	55	55	55	55	55
1917	11,000	55	55	55	55	55
1918	11,000	55	55	55	55	55
1919	11,000	55	55	55	55	55
1920	11,000	55	55	55	55	55
1921	11,000	55	55	55	55	55
1922	11,000	55	55	55	55	55
1923	11,000	55	55	55	55	55
1924	11,000	55	55	55	55	55
1925	11,000	55	55	55	55	55
1926	11,000	55	55	55	55	55
1927	11,000	55	55	55	55	55
1928	11,000	55	55	55	55	55
1929	11,000	55	55	55	55	55
1930	11,000	55	55	55	55	55

1. The data for the years 1901 to 1930 are taken from the Census of India, 1931, Vol. I, Part I, Table 1, which gives the population of the various provinces and the total population of India. The data for the years 1901 to 1920 are taken from the Census of India, 1921, Vol. I, Part I, Table 1, which gives the population of the various provinces and the total population of India. The data for the years 1921 to 1930 are taken from the Census of India, 1931, Vol. I, Part I, Table 1, which gives the population of the various provinces and the total population of India.

TABLE THREE.

NEW CASES OF AND DEATHS FROM TUBERCULOSIS - 1948.

NEW CASES					DEATHS			
Age Periods	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	Male	Female	Male	Female	Male	Female	Male	Female
- 1								
- 5				2				
- 15	1	3			1			
- 25		6		1	1	2		1
- 35	2					1		
- 45	1				1			
- 55	1	1						
- 65					1			
65 +								
TOTALS	5	10		3	4	3		1

NOTE:- These figures are uncorrected and include all deaths from Tuberculosis within the district.

NEW CLASS OF AND OTHER FROM THERMISTORS - 1948

NEW CLASS		OTHER		TOTAL	
Temperature	Resistance	Temperature	Resistance	Temperature	Resistance
100	100	100	100	100	100
101	101	101	101	101	101
102	102	102	102	102	102
103	103	103	103	103	103
104	104	104	104	104	104
105	105	105	105	105	105
106	106	106	106	106	106
107	107	107	107	107	107
108	108	108	108	108	108
109	109	109	109	109	109
110	110	110	110	110	110
111	111	111	111	111	111
112	112	112	112	112	112
113	113	113	113	113	113
114	114	114	114	114	114
115	115	115	115	115	115
116	116	116	116	116	116
117	117	117	117	117	117
118	118	118	118	118	118
119	119	119	119	119	119
120	120	120	120	120	120

NOTE: These figures are approximate and should be used as a guide only. All data from Thermistors within the range of 100 to 120 degrees Celsius.

TABLE FOUR.

AGE INCIDENCE OF NOTIFIABLE DISEASES.
(other than Tuberculosis)

Disease	Age Group					Totals
	0-	5-	15-	45-	65 and over	
Scarlet Fever		17	2			19
Whooping Cough	3	84	3++			90
Acute polio- myelitis		1				1
Measles	9	189	9+			207
Acute Pneumonia	1	2	1	3	3	10
Dysentery		1				1
Erysipelas				3	1	4
Cerebro-Spinal Fever			1			1
Puerperal Pyrexia				1		1
Totals	13	294	16	7	4	334

++ Includes 2 cases age unknown.

+ Includes 1 case age unknown.

THE UNIVERSITY OF MICHIGAN LIBRARY
 (Library of the University of Michigan)

Date	Author	Title	Subject	Notes
1891	J. H. Pelt	The Great Lakes	Geography	100
1892	J. H. Pelt	The Great Lakes	Geography	100
1893	J. H. Pelt	The Great Lakes	Geography	100
1894	J. H. Pelt	The Great Lakes	Geography	100
1895	J. H. Pelt	The Great Lakes	Geography	100
1896	J. H. Pelt	The Great Lakes	Geography	100
1897	J. H. Pelt	The Great Lakes	Geography	100
1898	J. H. Pelt	The Great Lakes	Geography	100
1899	J. H. Pelt	The Great Lakes	Geography	100
1900	J. H. Pelt	The Great Lakes	Geography	100
1901	J. H. Pelt	The Great Lakes	Geography	100
1902	J. H. Pelt	The Great Lakes	Geography	100
1903	J. H. Pelt	The Great Lakes	Geography	100
1904	J. H. Pelt	The Great Lakes	Geography	100
1905	J. H. Pelt	The Great Lakes	Geography	100
1906	J. H. Pelt	The Great Lakes	Geography	100
1907	J. H. Pelt	The Great Lakes	Geography	100
1908	J. H. Pelt	The Great Lakes	Geography	100
1909	J. H. Pelt	The Great Lakes	Geography	100
1910	J. H. Pelt	The Great Lakes	Geography	100
1911	J. H. Pelt	The Great Lakes	Geography	100
1912	J. H. Pelt	The Great Lakes	Geography	100
1913	J. H. Pelt	The Great Lakes	Geography	100
1914	J. H. Pelt	The Great Lakes	Geography	100
1915	J. H. Pelt	The Great Lakes	Geography	100
1916	J. H. Pelt	The Great Lakes	Geography	100

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 (Library of the University of Michigan)

TABLE FIVE.

FACTORIES ACT, 1937 - PART I.1. Inspections for purposes of provisions as to health
(including inspections made by Sanitary Inspectors):-

Premises.	No. on Register.	No. of Inspec- tions.	No. of written notices.	No. of Occupiers Prose- cuted.
(1) Factories in which Sections 1,2,3,4, and 6 are to be enforced by Local Authorities.	11	4	-	
(2) Factories not included in (1) in which Section 7 is enforced by the L.A.	59	14	-	
(3) Other premises in which Section 7 is enforced by the L.A. (excluding outworkers premises)	53	3	1	
Totals.	123	21	1	

2. Cases in which DEFECTS were found:-

Particulars.	Found.	Remedied.	Referred to H.M. Inspector	Referred by H.M. Inspector.
Want of cleanliness (S.1)	-	-	-	-
Overcrowding (S.2)	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-
Sanitary Conveniences (S.7)				
(a) Insufficient	-	-	-	-
(b) Unsuitable or defective	1	1	-	1
(c) Not separate for sexes	-	-	-	-
Other offences against the Act (not including offences relating to outworkers)	1	1	-	1
Totals	2	2	-	2

PROPORTION OF TOTAL POPULATION

IN THE SEVERAL COUNTRIES OF THE WORLD

Country	1900	1910	1920	1930	1940
United States	100	100	100	100	100
Canada	100	100	100	100	100
Great Britain	100	100	100	100	100
France	100	100	100	100	100
Germany	100	100	100	100	100
Italy	100	100	100	100	100
Japan	100	100	100	100	100
China	100	100	100	100	100
India	100	100	100	100	100
U.S.S.R.	100	100	100	100	100
Latin America	100	100	100	100	100
Europe	100	100	100	100	100
Asia	100	100	100	100	100
Africa	100	100	100	100	100
Oceania	100	100	100	100	100

Source: U.S. Census Bureau, 1940

Country	1900	1910	1920	1930	1940
United States	100	100	100	100	100
Canada	100	100	100	100	100
Great Britain	100	100	100	100	100
France	100	100	100	100	100
Germany	100	100	100	100	100
Italy	100	100	100	100	100
Japan	100	100	100	100	100
China	100	100	100	100	100
India	100	100	100	100	100
U.S.S.R.	100	100	100	100	100
Latin America	100	100	100	100	100
Europe	100	100	100	100	100
Asia	100	100	100	100	100
Africa	100	100	100	100	100
Oceania	100	100	100	100	100

TABLE SIX.

SUMMARY OF INSPECTIONS - YEAR ENDED 31ST DECEMBER, 1948.

	<u>No. of Inspections etc.</u>
1. <u>Public Health Act, 1936.</u>	
(a) <u>Infectious Diseases.</u>	
I. Investigating Cases	27
II. Removals to Hospital	7
III. Performing Disinfections	21
IV. Visits to contacts	8
(b) <u>Disinfestations</u>	
I. Dwelling houses	23
II. Visits to premises under Sec.83	1
(c) <u>Sewerage and Sewage Disposal.</u>	
I. Drains tested	19
II. Drains exposed under sec. 48	3
III. Drains reported blocked	64
IV. Drains reconstructed	8
V. Insanitary pans replaced	2
VI. Now sinks fixed	1
VII. Sewage samples taken	17
(d) <u>Water Supply.</u>	
I. Defects under Section 138	147
II. Houses connected to piped supply	1
III. Water samples submitted for analysis:	
(a) Chemical Piped	3
Wells and Springs	6
(b) Bacteriological Piped	47
Wells and Springs	29
(e) Visits for inspection of:-	
(a) Tents, Vans and Sheds	69
(b) Atmospheric pollution	14
(c) Keeping of animals	8
(d) Accumulations of refuse	24
(e) Miscellaneous nuisances	299
2. <u>Housing Act, 1936.</u>	
I. Houses inspected	1749
II. Houses where defects found	489
3. <u>Food and Drugs Act, 1938.</u>	
I. Dairies, Cowsheds and Milkshops	147
II. Slaughterhouses	5
III. Knackers Yards	2
IV. Ice-Cream premises	70
V. Other premises to which Secs.13 & 14 apply	26
VI. Bacteriological samples taken under Sec.68:	
(a) Milk	66
(b) Ice Cream	18
(c) Other Foods	1

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TABLE SIX. (CONTINUED)

SUMMARY OF INSPECTIONS - YEAR ENDED 31ST DECEMBER, 1948. (CONTINUED)

		<u>No. of Inspections etc.</u>
4.	<u>Factories Act, 1937.</u> Brought fwd.	3421
	Inspections of:	
	(a) Factories with mechanical power	6
	(b) Factories without mechanical power	2
	(c) Bakehouses	2
	(d) Other premises	1
	(e) Factories under Section 34	8
5.	<u>Inspections under other Acts.</u>	
	(a) Rats & Mice (Destruction) Act, 1919.	2
	(b) Petroleum (Consolidation) Act, 1928	14
	(c) Miscellaneous Acts and Orders	178
		3,634.

TABLE SEVEN.H O U S I N G .

		<u>No. of Inspections etc.</u>
1.	<u>Inspection of Dwelling Houses during the year:</u>	
	(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health Acts, or Housing Acts)	870
	(b) Number of inspections made for the purpose	1749
	(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932 and the Rural Housing Survey.	1181
	(b) Number of inspections made for the purpose	1181
	(3) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	189
	(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	298
2.	<u>Remedy of Defects during the Year without Service of formal Notices:</u>	
	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	25

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STATE OF NEW YORK - SENATE
(1877-1878)

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TABLE SEVEN. (CONTINUED).

HOUSING (CONTINUED)

		No. of Inspections etc.
3.	<u>Action under Statutory Powers during the Year:</u>	
	(a) <u>Proceeding under section 9, 10, and 16 of the Housing Act, 1936.</u>	
	1. Number of dwelling-houses in respect of which notices were served requiring repairs	Nil
	2. Number of dwelling-houses which were rendered fit after service of formal notice:	
	(a) By owners	Nil
	(b) By Local Authority in default	Nil
	(b) <u>Proceedings under Public Health Acts:</u>	
	1. Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	4
	2. Number of dwelling-houses in which defects were remedied after service of formal notice:	
	(a) By owners	2
	(b) By Local Authority in default	Nil
	(c) <u>Proceeding under Sections 11 and 13 of the Housing Act, 1936.</u>	
	1. Number of dwelling-houses in respect of which Demolition Orders were made	1
	2. Number of dwelling-houses demolished in pursuance of Demolition Orders	Nil
	(d) <u>Proceedings under Section 12 of the Housing Act, 1936.</u>	
	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.	<u>Proceedings under Section 25, Housing Act, 1936.</u>	
	1. Number of areas declared to be Clearance Areas	13
	2. Number of houses affected	57
	3. Number of Areas confirmed by Ministry of Health	3
	4. Number of houses affected	7
5.	<u>Housing Act, 1936 - Part IV - Overcrowding.</u>	
	(a) 1. Number of dwellings overcrowded at the end of the year	20
	2. Number of families dwelling therein	24
	3. Number of persons dwelling therein	96
	(b) Number of new cases of overcrowding reported during the year	2
	(c) Number of cases of overcrowding relieved during the year	7
	Number of persons concerned in such cases (Approx.)	35

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TABLE EIGHT.

BACTERIOLOGICAL EXAMINATION OF WATER SUPPLIES.

Parish.	Total	Public Supplies										Private Supplies									
		Piped					Other					Piped					Other				
		1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Ashton	2		2																		
Billing	2								1					1							
Brafield	2	1	1																		
Bugbrooke	2		1						1												
Castle Ashby	8													1	4	3					
Cogenhoe	5				1				2					2							
Collingtree	0																				
Courteenhall	1													1							
Denton	4		2							2											
Duston	3	1	2																		
Hackleton	8								5						1	1	1				
Hardingstone	2													2							
Harpole	2	2																			
Hartwell	3	1	2																		
Heyford Nether	3	3																			
Heyford Upper	2	2																			
Houghton Great	5			1					2	1										1	
Houghton Little	3									1			2								
Kislingbury	1	1																			
Milton	3	1						1	1												
Quinton	1								1												
Roade	2		1						1												
Rothersthorpe	1							1													
Upton	0																				
Weston Favell	2																			2	
Wootton	3				1			2													
Yardley Hastings	6	3	1						1	1											
	76	15	12	1	2	-	-	4	8	7	5	2	3	3	5	4	1	-	1	3	-

TABLE NINE.

SCHEDULE OF SANITATION AND WATER SUPPLIES WITHIN THE DISTRICT.

Parish	Total No. of Houses in Parish.	No. of Houses with drains discharging to:-		No. of Houses with Cesspools, etc.	Closet Accommodation			Water Supply		
		Surface Water Drains.	Sewers.		W.C.'s & Flush	W.C.'s no Flush	Pail Closets	Privy Middens	Water laid on	No. of Houses with: Stand taps Public Wells & Springs Private Wells & Springs
Ashton	104	94	9	1	10	-	94	-	49	12
Billing	196	73	123	-	120	3	73	-	135	57
Brafield	206	13	193	-	105	88	13	-	120	-
Bugbrooke	298	249	30	19	49	-	249	-	101	8
Castle Ashby	70	-	70	-	70	-	-	-	68	-
Cogenhoe	191	144	-	47	11	36	128	16	20	71
Collingtree	72	55	-	17	12	5	53	2	-	-
Courteenhall	37	26	-	11	10	1	26	-	24	-
Denton	149	12	124	13	73	64	7	5	62	2
Duston	773	11	753	9	714	48	9	2	766	-
Hackleton	273	249	-	24	15	9	233	16	-	88
Hardingstone	319	7	299	13	233	79	7	-	257	12
Harpole	348	257	-	91	79	12	235	22	320	15
Hartwell	161	113	30	18	48	-	98	15	141	-
Heyford Nether	204	186	-	18	17	1	180	6	86	-
Heyford Upper	31	23	-	8	8	-	21	2	30	-
Houghton Great	83	69	-	14	12	2	50	19	8	-
Houghton Little	150	81	62	7	37	32	50	31	30	30
Kislingbury	253	232	-	21	20	1	224	8	198	10
Milton	176	6	166	4	91	79	4	2	29	28
Quinton	41	22	12	7	19	-	22	-	18	7
Road	307	9	291	7	244	54	9	-	256	-
Rothersthorpe	88	40	16	32	48	-	25	15	16	10
Upton	41	16	20	5	21	4	10	6	31	-
Weston Favell	571	4	537	30	564	3	4	-	559	-
Wootton	280	118	154	8	144	18	67	51	136	65
Yardley Hastings	286	5	271	10	151	130	-	5	190	-
TOTALS	5,708	2,114	3,160	434	2,925	669	1,891	223	3,650	400
									596	1,062

