

[Report of the Medical Officer of Health for Feltham].

Contributors

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Publication/Creation

1943.

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URBAN DISTRICT COUNCIL
OF
FELTHAM.



BI-ANNUAL REPORT
OF THE
MEDICAL OFFICER OF HEALTH,
FOR
1941 AND 1942

Medical Officer of Health (part time)

F. H. Woods, M.R.C.S., L.R.C.P.

Dr. Woods was called to the services at the outbreak of hostilities.

Deputy Medical Officer of Health (part time).

L. A. Newton, M.R.C.S., L.R.C.P. (resigned 26th
November, 1942)

D. McCarthy, M.B., Ch. B. (appointed 27th
November, 1942)

Chief Sanitary Inspector.

R. J. Rowdon, C.R.S.I., M.S.I.A.

Sanitary Inspector.

F. V. Bell, A.R. San. I., M.S.I.A.

Temporary Sanitary Inspector.

J. N. Connell, C.R.S.I., M.S.I.A. (appointed
22nd September, 1941, resigned
30th April, 1942)

Feltham, Middx.

December, 1943.

Mr. Chairman, Ladies and Gentlemen,

I beg to present to you the Report on the Health and Sanitation of your District during 1941 and 1942.

The District is divided into three Wards: Bedfont, Feltham and Hanworth with a total acreage of 4,935.

The estimated population is 36,310 (mid. 1942), (Registrar General). This is a small decrease on the 1941 population (36,620) which figure is itself an increase of approximately 500 on the 1940 population. The day population is increased by people working at the various factories and shops. A small number continue to work at agriculture.

	<u>1941</u>	<u>1942.</u>
The sum represented by a penny rate is.....	£1,015	£1,035
All classes of inhabited houses.....	10,096	10,096
Working-class dwellings.....	9,392	9,392
New working-class dwellings erected.....	nil	nil
Total number of new houses erected.....	nil	nil

VITAL STATISTICS.

	<u>Total</u>	<u>1941</u> <u>Male</u>	<u>Female</u>	<u>Total</u>	<u>1942</u> <u>Male</u>	<u>Female</u>
<u>Live births</u>						
Legitimate.....	645	325	320	749	392	357
Illegitimate....	23	12	11	25	6	19
Total.....	668	337	331	774	398	376

Birth rate per 1,000 of the estimated resident population -
1941 - 18.24. 1942 - 21.31.

Still births

Legitimate.....	14	3	11	18	6	12
Illegitimate....	-	-	-	-	-	-
Total.....	14	3	11	18	6	12

Rate per 1,000 total births (live and still) - 1941 - 20.52. 1942 - 21.31.

<u>Deaths</u>	325	187	138	354	190	164
---------------	-----	-----	-----	-----	-----	-----

Death rate per 1,000 of the estimated resident population -
1941 - 8.87. 1942 - 9.74.

Deaths from puerperal causes

(Headings 29 and 30 of the Registrar-Generals Short List)

	<u>Deaths</u>	<u>1941</u> Rate per 1,000 total (live and still) births.	<u>Deaths</u>	<u>1942</u> Rate per 1,000 total (live and still) births.
No.29 Puerperal Sepsis.	-	-	-	-
No.30 Other Materna l..	-	-	-	-
Causes.....	-	-	-	-
Total.....	-	-	-	-

Death rates of infants under one year of age -

	<u>1941</u>	<u>1942</u>
All infants per 1,00 live births.....	56.23	74.93

THE HISTORY OF THE UNITED STATES

The history of the United States is a story of growth and change. It is a story of a people who have built a nation of freedom and opportunity.

The story begins with the first settlers who came to the New World. They were men and women of courage and vision who sought a new life in a new land. They built a nation that has become a beacon of hope for people all over the world.

Year	Event
1492	Columbus discovers America
1607	First English settlement in America
1776	Declaration of Independence
1787	Constitution signed
1862	Emancipation Proclamation
1865	End of Civil War
1898	Spanish-American War
1901	McKinley assassinated
1913	Progressive Era begins
1918	World War I
1929	Great Depression begins
1933	New Deal begins
1945	World War II ends
1954	Desegregation begins
1963	John F. Kennedy assassinated
1968	Richard Nixon becomes President
1974	Nixon resigns
1980	Reagan becomes President
1991	Soviet Union collapses
1993	Clinton becomes President
2001	Bush becomes President
2008	Obama becomes President
2017	Trump becomes President

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Death rates of infants under one year of age (continued) -

	<u>1941</u>	<u>1942</u>
Legitimate infants per 1,000 legitimate live births.....	58.17	73.43
Illegitimate infants per 1,000 illegitimate live births.....	-	120.00

	<u>1941</u>		<u>1942</u>	
	Rate per 1,000 of estimated population		Rate per 1,000 of estimated population	
Deaths from Cancer (all ages)...	53	1.44	53	1.45
" " Measles (all ages)...	1	0.027	-	-
" " Whooping Cough (all ages)...	3	0.08	-	-
	Rate per 1,000 live births		Rate per 1,000 live births	
" " Diarrhoea (under two years).....	7	10.63	17	21.96

The Birth, Death and Maternity Mortality rates for England and Wales in 1941 and 1942 were -

	<u>1941</u>	<u>1942</u>
Birth Rate.....	14.2	15.8
Still Birth Rate.....	0.51	0.54
Death Rate.....	12.9	11.6
Puerperal Sepsis.....	0.48	0.42
Others.....	1.75	1.59
Total.....	2.23	2.01

CAUSES OF DEATH IN YOUR AREA.

	<u>1941.</u>			<u>1942.</u>		
	Male	Female	Total	Male	Female	Total
1. Typhoid and paratyphoid fevers...	-	-	-	-	-	-
2. Cerebro-spinal fever.....	1	-	1	-	-	-
3. Scarlet fever.....	-	-	-	-	-	-
4. Whooping Cough.....	1	2	3	-	-	-
5. Diphtheria.....	1	2	3	-	1	1
6. Tuberculosis of the respiratory system.....	11	4	15	12	9	21
7. Other forms of tuberculosis....	3	1	4	-	4	4
8. Syphilitic disease.....	2	2	4	1	-	1
9. Influenza.....	3	3	6	-	2	2
10. Measles.....	-	1	1	-	-	-
11. Acute poliomyelitis and polioencephalitis.....	-	-	-	-	-	-
12. Acute infectious encephalitis..	-	-	-	-	-	-
13. Cancer of buccal cavity and oesophagus (M) uterus(F)...	2	5	7	4	3	7
14. Cancer of stomach and duodenum.	7	4	11	6	2	8
15. Cancer of breast.....	-	7	7	-	3	3
16. Cancer of all other sites.....	18	10	28	19	16	35
17. Diabetes.....	3	1	4	1	2	3
18. Intra-cranial vascular lesions.	12	11	33	8	11	19
19. Heart disease.....	48	26	74	39	30	69
20. Other diseases of the circulatory system.....	2	3	5	5	3	8
21. Bronchitis.....	8	7	15	6	12	18
22. Pneumonia.....	7	10	17	17	14	31
23. Other respiratory diseases.....	7	4	11	3	2	5
24. Ulceration of the stomach or duodenum.....	-	-	-	6	-	6

1. The purpose of this document is to provide information regarding the activities of the [redacted] in the [redacted] area.

2. The [redacted] has been observed in the [redacted] area, and it is believed that it is engaged in [redacted] activities.

3. The [redacted] has been observed in the [redacted] area, and it is believed that it is engaged in [redacted] activities.

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13. The [redacted] has been observed in the [redacted] area, and it is believed that it is engaged in [redacted] activities.

CAUSES OF DEATH IN YOUR AREA. (continued)

	1941			1942		
	Male	Female	Total	Male	Female	Total
25. Diarrhosa (under 2 years of age).....	2	5	7	11	6	17
26. Appendicitis.....	1	1	2	1	1	2
27. Other digestive diseases...	7	3	10	3	7	10
28. Nephritis.....	2	2	4	6	5	11
29. Puerperal and post-abortive sepsis.....	-	-	-	-	-	-
30. Other maternal causes.....	-	-	-	-	-	-
31. Premature birth.....	6	2	8	7	5	12
32. Congenital malformations, birth injury, infantile disease.....	3	5	8	7	5	12
33. Suicide.....	-	-	-	1	-	1
34. Road traffic accidents.....	8	4	12	6	1	7
35. Other violent causes.....	12	6	18	4	2	6
36. All other causes.....	10	7	17	17	18	35
	187	138	325	190	164	354

NOTIFIABLE DISEASES OTHER THAN TUBERCULOSIS

Disease	Total Nos. Notified.	1941		Total Nos. Notified	1942	
		Admitted to hospital	Deaths		Admitted to hospital	Deaths.
Diphtheria.....	24	24	3	7	7	1
Measles.....	50	6	1	220	5	-
Whooping Cough.....	48	15	3	18	5	-
Pneumonia.....	10	6	17	2	-	31
Scarlet Fever.....	21	14	-	43	39	-
Cerebro Spinal Fever..	3	3	1	-	-	-
Puerperal Pyrexia.....	2	1	-	4	4	-
Ophthalmia Neonatorium	1	1	-	2	1	1
Erysipelas.....	3	1	-	1	1	-
Poliomyelitis.....	1	1	-	-	-	-

1941

Age Periods	Scarlet Fever	Diphtheria	Puerperal Pyrexia	Erysipelas	Pneumonia	Measles	Whooping Cough
Under 1 year	-	-	-	-	-	2	10
1 - 2 years	2	1	-	-	-	3	4
2 - 3 "	-	1	-	-	-	5	7
3 - 4 "	3	-	-	-	1	8	3
4 - 5 "	2	2	-	-	1	9	6
5 -10 "	9	3	-	-	1	16	18
10 -15 "	3	3	-	-	-	4	-
15 -20 "	-	12	-	-	2	3	-
20 -35 "	2	2	2	1	1	-	-
35 -45 "	-	-	-	1	2	-	-
45 -65 "	-	-	-	1	1	-	-
Over 65 "	-	-	-	-	1	-	-
Total..	21	24	2	3	10	50	48

...

...

...

...

...

1942

Age Periods	Scarlet Fever	Diphtheria	Puerperal Pyrexia	Erysipelas	Pneumonia	Measles	Whooping Cough
Under 1 year	-	-	-	-	-	10	3
1 - 2 years	-	1	-	-	-	18	2
2 - 3 "	5	-	-	-	-	23	1
3 - 4 "	7	-	-	-	-	26	3
4 - 5 "	7	1	-	-	-	26	1
5 -10 "	20	1	-	-	-	110	8
10 -15 "	1	-	-	-	1	3	-
15 -20 "	2	1	-	-	1	3	-
20 -35 "	1	3	3	1	-	1	-
35 -45 "	-	-	1	-	-	-	-
45 -65 "	-	-	-	-	-	-	-
Over 65 "	-	-	-	-	-	-	-
Total	43	7	4	1	2	220	18

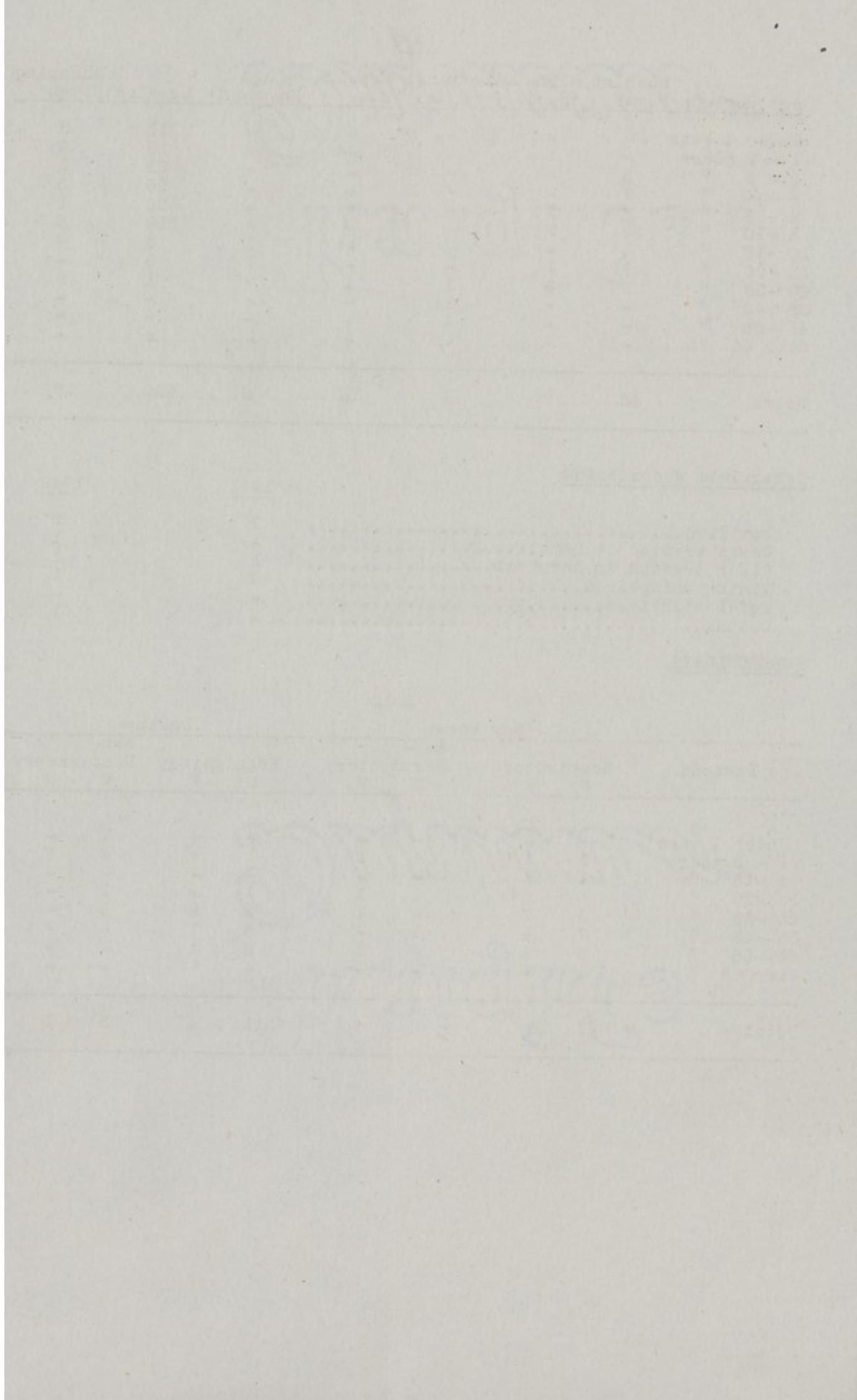
Ophthalmia Neonatorum

	<u>1941</u>	<u>1942</u>
Notified.....	1	2
Cases treated at home.....	-	1
Cases treated in hospital.....	1	1
Vision unimpaired.....	1	1
Total blindness.....	-	-
Deaths.....	-	1

TUBERCULOSIS

1941

Age Periods	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
Under 1 year	-	-	-	-	-	-	1	-
1 - 5 years	3	1	-	1	1	-	-	1
5 -15 "	1	3	-	-	-	-	-	-
15 -25 "	6	6	1	1	1	-	1	-
25 -35 "	3	7	-	1	2	2	1	-
35 -45 "	7	4	1	-	5	1	-	-
45 -65 "	6	1	-	1	2	1	-	-
Over 65 "	1	-	-	-	-	-	-	-
Total	27	22	2	4	11	4	3	1



1942

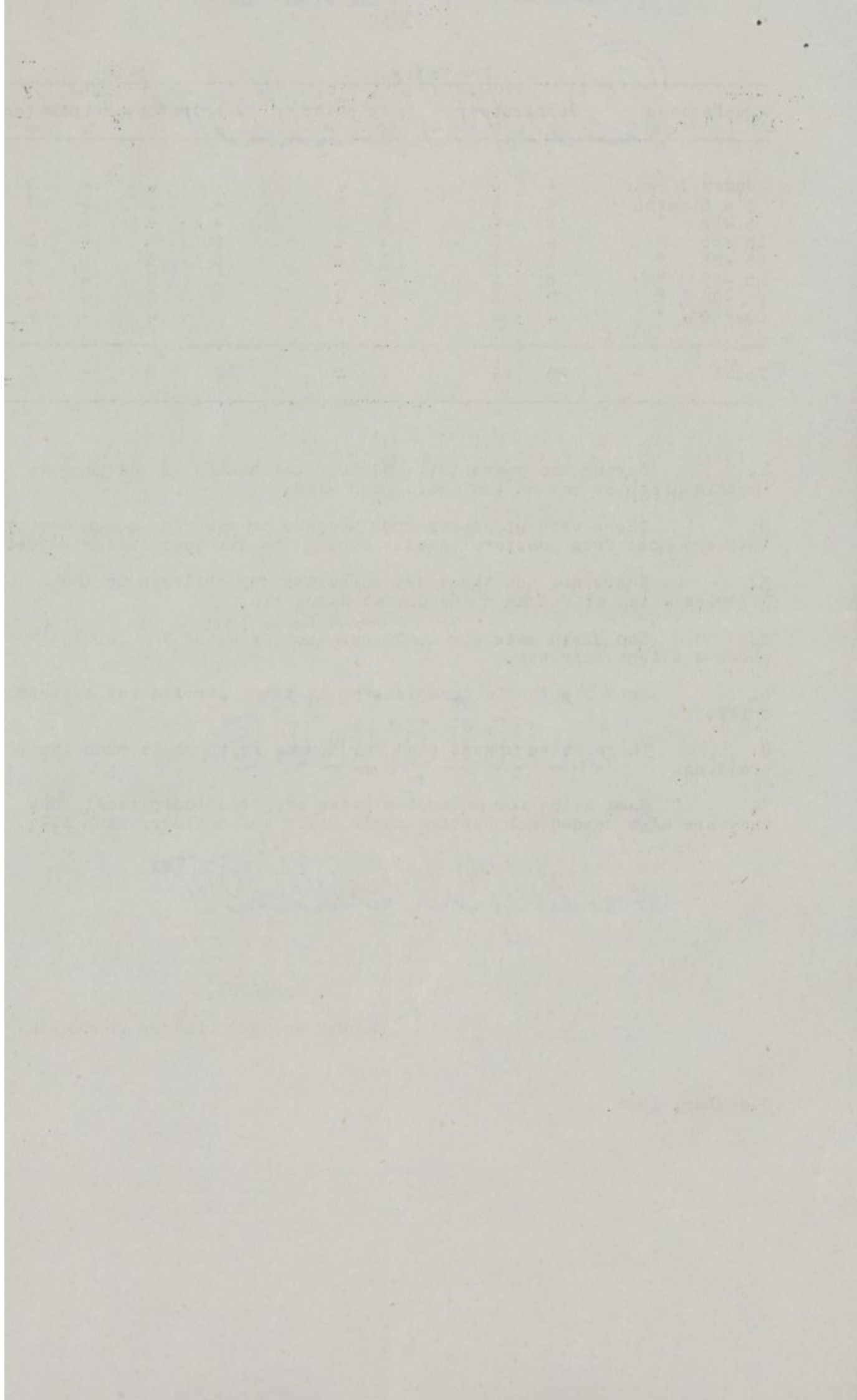
Age Periods	New Cases				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
Under 1 year	-	-	-	-	-	-	-	1
1 - 5 years	4	1	1	2	-	1	-	1
5 -15 "	2	2	1	1	-	1	-	-
15 -25 "	4	9	1	-	2	2	-	1
25 -35 "	1	5	1	-	3	4	-	-
35 -45 "	5	5	-	-	1	2	-	1
45 -65 "	7	2	-	-	6	2	-	-
Over 65 "	-	-	-	-	-	-	-	-
Total	23	24	4	3	12	9	-	4

1. During the years 1941 and 1942 the health of the people in this District has on the whole been good.
2. There were no deaths from measles or whooping cough during 1942 and none from puerperal sepsis during the two years under report.
3. There are now three day nurseries for children in the District - two at Feltham and one at Hanworth.
4. The birth rate per 1,000 has increased and the population shows a slight increase.
5. Anti-Diphtheria immunisation is being carried out satisfactorily.
6. There is an urgent need for houses as there is much overcrowding.
7. Home helps for maternity cases are functioning well, but they are also needed for service men's wives and children when ill.

D. MCCARTHY,

Deputy Medical Officer of Health.

December, 1943.



CHIEF SANITARY INSPECTOR'S REPORT.

Council Offices,

Feltham, Middx.

Dr. D. McCarthy, M.B., Ch. B.,
Deputy Medical Officer of Health.

Sir,

On August 11th, 1941 all work in connection with billeting and requisitioning of properties was handed over to paid personnel.

Housing Inspection. This work was being carried out systematically by Mr. Connell from September, 1941 until April, 1942 when he resigned. The vacant post was not filled by another Inspector. This obviously impeded the investigation of complaints and other vital work generally in the district.

The shortage of houses is very acute in the district. Some thirteen houses condemned as unfit are in the majority of cases still being occupied. Many houses have been taken over by firms as offices and by Civil Defence, which to a certain degree adds to the shortage.

Food A distributing centre under the Ministry of Food is situated at Bedfont from which meat is supplied to the following districts:-

The Boroughs of Twickenham and Heston and Isleworth and the Urban Districts of Staines, Feltham, Yiewsley and West Drayton, Sunbury and Hayes and Harlington.

All meat before being finally condemned has to be examined by myself or Mr. Bell after having been returned by the above mentioned districts to the Meat Depot. It will be readily realised that this vital work has taken up a lot of time.

SUMMARY OF SANITARY WORK AND IMPROVEMENTS

Eradication of Bed Bugs

	<u>1941</u>	<u>1942</u>
(1) The number of Council houses infested.....	28	39
The number of Council houses disinfested.....	28	39
The number of other houses infested.....	15	17
The number of other houses disinfested.....	15	17

(2) The methods employed for freeing infested houses from bugs are the removal of all woodwork etc., and spraying with "Pyagra" insecticide or fumigating with "Cimex". In certain cases fumigation with hydrogen cyanide gas is carried out.

(3) The furniture etc., of new tenants is inspected before removal to Council houses and if necessary is treated with insecticide.

(4) The work of disinfection is carried out by the local authority, except when hydrogen cyanide gas is used, when a contractor is employed.

Infectious Disease

The following number of rooms have been disinfected after cases of infectious disease:-

	<u>1941</u>	<u>1942</u>
Tuberculosis.....	10	18
Cancer.....	1	2
Measles.....	-	1
Whooping Cough.....	3	2

* Infectious Disease (Continued)

	<u>1941</u>	<u>1942</u>
Scarlet Fever.....	16	42
Diphtheria.....	14	9
Erysipelas.....	2	-
Typhoid Fever.....	1	-
Pneumonia.....	3	-
Cerebro Spinal Fever.....	4	-
Scabies.....	-	2
Total.....	54	74

Milk (Special Designations) Regulations, 1936 to 1941.

The number of persons licensed in the district to sell or bottle:-

	<u>1941</u>	<u>1942</u>
Tuberculin Tested.....	3	2
Accredited.....	-	-
Pasteurised.....	5	3

Supplementary Licences:-

Tuberculin Tested.....	3	3
Accredited.....	1	1
Pasteurised.....	5	5

INSPECTION AND SUPERVISION OF FOOD.

Carcases Examined at Slaughter-houses and Butcher's Shops.

	<u>1941</u>				<u>1942</u>			
	<u>Beasts</u>	<u>Calves</u>	<u>Sheep and Lambs</u>	<u>Pigs</u>	<u>Beasts</u>	<u>Calves</u>	<u>Sheep and Lambs</u>	<u>Pigs</u>
Number killed.....	1	-	-	26	-	-	-	43
Number inspected...	1	-	-	26	-	-	-	43

Diseases excluding Tuberculosis

Whole carcase condemned...	-	-	-	-	-	-	-	-
Carcases of which some part or organ condemned.....	-	-	-	1	-	-	-	1
Percentage affected with disease other than tuberculosis..	-	-	-	3.86	-	-	-	2.32

Tuberculosis only.

Whole carcase condemned...	-	-	-	-	-	-	-	-
Carcases of which some part or organ condemned.....	-	-	-	4	-	-	-	3
Percentage affected with tuberculosis..	-	-	-	15.38	-	-	-	6.97

Meat Inspected at Distributing Depot No. 16.

The following number of whole carcasses have been examined:-

<u>1941</u>				<u>1942</u>			
<u>Beasts</u>	<u>Sheep</u>	<u>Calves</u>	<u>Pigs</u>	<u>Beasts</u>	<u>Calves</u>	<u>Sheep</u>	<u>Pigs</u>
2	8	295	548	1	3	239	61

In addition a large number of quarters, parts of carcasses and organs have been examined.

The following has been declared unfit for human consumption:

Whole Carcasses

	1941				1942			
	Beasts	Calves	Sheep	Pigs	Beasts	Calves	Sheep	Pigs
Tuberculosis	-	-	-	-	1	-	-	1
Other Disease	-	-	8	-	-	1	-	1

Part Carcasses and Organs (in lbs.)

	1941				1942			
	Beasts	Calves	Sheep	Pigs	Beasts	Calves	Sheep	Pigs
Tuberculosis.....	175	-	-	84	36	-	-	196
Tumours.....	"	-	-	"	18	6	-	"
Bruising and Injury...	184	-	23	56	259	2	5	89
Decomposition.....	3,209	39	174	151	264	77	22	108
Bone Taint.....	943	-	-	"	154	-	-	"
Moulds.....	472	-	2,878	-	244	-	42	-
Cirrhosis.....	14	4	87	"	"	"	26	6
Brine Stain.....	-	-	-	-	13	-	25	-
Peritonitis and Pleurisy.....	"	-	18	4	"	"	5	23
Rheumatism.....	"	-	21	"	"	"	"	1
Tainted with Ammonia..	"	-	"	"	13	-	"	"
Abscesses.....	-	-	"	"	"	-	10	-
Congestion and Pneumonia.....	"	-	-	-	"	-	"	13
Damaged.....	30	-	141	-	14	-	8	7
Totals.....	5,027	43	3,342	295	1,015	85	143	443

Total meat condemned above - 1941 - 3 tons 18 cwts. 2 qrs.
1942 - 15 cwts. 6 lbs.

In addition the following amounts of canned meat was found to be unfit for human consumption - 1941 - 1 cwt. 3 qrs. 16 lbs.
1942 - 18cwts.2 qrs. 16 lbs.

R. J. Roudan.

Chief Sanitary Inspector.

December, 1943.

1. The first part of the report is a general introduction to the subject of the study.

2. The second part of the report is a detailed description of the methods used in the study.

3. The third part of the report is a presentation of the results of the study.

4. The fourth part of the report is a discussion of the results and their implications.

5. The fifth part of the report is a conclusion and a list of references.

6. The sixth part of the report is a list of appendices.

7. The seventh part of the report is a list of figures and tables.

8. The eighth part of the report is a list of footnotes.

9. The ninth part of the report is a list of acknowledgments.

10. The tenth part of the report is a list of the author's address and contact information.

11. The eleventh part of the report is a list of the author's other publications.

12. The twelfth part of the report is a list of the author's other works.

13. The thirteenth part of the report is a list of the author's other projects.

14. The fourteenth part of the report is a list of the author's other activities.

15. The fifteenth part of the report is a list of the author's other interests.