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**Contributors**

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NEWMARKET URBAN DISTRICT

in the

Administrative County of West Suffolk

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ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

including the

Report of the Public Health Inspector

for

1963



# ANNUAL REPORT

of the

Medical Officer of Health for the Urban District of Newmarket,  
in the County of West Suffolk for the year ended 31st December, 1963.

Tel: Newmarket 2321

Public Health Department,  
Severals House,  
Newmarket.

September, 1964.

To the Chairman and Councillors of  
the Urban District of Newmarket.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report for the year 1963.

I wish to express my appreciation of the help afforded me in  
compiling the Report by the Public Health Inspector, the Clerk of the  
Council, the Engineer and Surveyor, the Architect to the Council and  
by Mr. Parr of the Public Health Department.

My thanks are also offered to Mr. Harman, the Chairman, and all  
members of the Public Health Committee for their very real help and  
encouragement throughout the year.

I am,

Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

A. FARNILL MORGAN

Medical Officer of Health.

## Public Health Officers of the Authority - 1963.

### (a) Medical - One part-time Medical Officer of Health.

A. Farnill Morgan, M.B., B.S., L.R.C.P., L.R.C.S., D.P.H. (Durham),  
Cert. Mental Deficiency and Allied Subjects (London).

This Officer does not engage in private practice but holds  
in addition the following appointments :-

Medical Officer of Health :	Haverhill U.D.C.
	Clare R.D.C.
	Mildenhall R.D.C.

Assistant County Medical Officer :	West Suffolk C.C.
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### (b) Other - One Public Health Inspector.

G. Penistone, F.A.P.H.I., Cert.S.I.B.,  
Cert. Inspector of Meat and other Foods.  
Cert. Smoke Inspector, Royal Society of Health.

Dr. A. Farnill Morgan and Mr. G. Penistone have general assistance  
from Mr. D. Parr and typing assistance from the Council's Typing Pool.

## PUBLIC HEALTH COMMITTEE

Councillor	Mr. H. A. Harman (Chairman)
"	Mr. F. W. Christopher
"	Mrs. E. M. Cundell
"	Mr. H. J. Hawes
"	Mr. R. G. Langham
"	Mr. G. D. Northam
"	Mr. R. L. Waters
"	Mr. G. Clayton Smith, Chairman of the Council - (Ex-Officio)

Mr. J. Crabb, Clerk of the Council.

Mr. F. G. Wood, Engineer & Surveyor to the Council.

Mr. P. D. Lees, Architect to the Council.



# SECTION A

## STATISTICS AND SOCIAL CONDITIONS OF THE AREA

GENERAL STATISTICS. Area ..	..	..	..	.. 5,640 acres
Registrar General's estimate of resident population	(1960) 11,630	(1961) 11,080	(1962) 11,200	(1963) 11,350

Number of inhabited houses at end of year according to Rate Book

	3,671	3,714	3,787	3,842
Rateable Value	£138,767	£144,985	£148,916	£355,196

Sum represented by a Penny Rate

	£550	£572	£594	£1,458
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### EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

#### LIVE BIRTHS

	Male	Female	Total
Legitimate .. .. .	108	96	204
Illegitimate .. .. .	7	7	14
Total	115	103	218

Live birth rate per 1,000 population .. .. .	19.2
Corrected birth rate (Comparability factor 0.96) .. .. .	18.4
Live birth rate per 1,000 population (England & Wales) .. .. .	18.2
Illegitimate live births per cent of total live births .. .. .	6.4

#### STILL BIRTHS

	Male	Female	Total
Legitimate .. .. .	2	2	4
Illegitimate .. .. .	1	-	1
Total	3	2	5

Stillbirth rate per 1,000 total live and stillbirths .. .. .	22.4
Stillbirth rate per 1,000 total live and stillbirths (England & Wales) .. .. .	17.3

#### TOTAL LIVE AND STILL BIRTHS

	Male	Female	Total
Legitimate .. .. .	110	98	208
Illegitimate .. .. .	8	7	15
Total	118	105	223

#### DEATHS.

<u>DEATHS.</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
	64	69	133
Death rate per 1,000 population .. .. .	..	..	11.7
Corrected death rate (Comparability factor 0.95) ..	..	..	11.1
Death rate per 1,000 population (England & Wales)	..	..	12.2

#### INFANT MORTALITY. - Deaths of infants under one year of age.

	Male	Female	Total
Legitimate .. .. .	2	2	4
Illegitimate .. .. .	-	1	1
Total	2	3	5

#### INFANT MORTALITY RATES

Total infant deaths per 1,000 total live births .. .. .	22.9
Total infant deaths per 1,000 total live births (England & Wales) .. .. .	20.9
Legitimate infant deaths per 1,000 legitimate live births .. .. .	19.6
Illegitimate infant deaths per 1,000 illegitimate live births .. .. .	71.4

#### NEO-NATAL MORTALITY RATE.

Deaths under 4 weeks per 1,000 total live births .. .. .	18.3
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#### EARLY NEO-NATAL MORTALITY RATE.

Deaths under 1 week per 1,000 total live births .. .. .	13.8
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#### PERINATAL MORTALITY RATE.

Stillbirths and deaths under 1 week combined per 1,000 total live and stillbirths .. .. .	35.9
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#### MATERNAL MORTALITY.

Number of deaths (including abortion) .. .. .	Nil
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# COMPARATIVE VITAL STATISTICS

	1963	1962	1961	1960	1959	1958	1957	1956	1955
Birth Rate (Corrected)	18.4	18.2	16.9	17.3	17.9	14.5	17.4	18.2	14.3
Death Rate (Corrected)	11.1	13.4	11.6	12.8	11.9	13.9	8.9	11.6	10.3
Infant Mortality Rate	22.9	14.6	15.9	19.6	24.6	36.6	10.9	10.6	6.8
Number of infant deaths	5	3	3	4	5	6	2	2	1

The following table gives the causes and the number of deaths which occurred during 1963 :-

		<u>Registrar General's Figures</u>			
		<u>Male</u>		<u>Female</u>	
		<u>1963</u>	<u>1962</u>	<u>1963</u>	<u>1962</u>
1. Tuberculosis, respiratory	.....	-	-	-	-
2. Tuberculosis, other	.....	-	-	-	-
3. Syphilitic disease	.....	-	-	-	-
4. Diphtheria	.....	-	-	-	-
5. Whooping Cough	.....	-	-	-	-
6. Meningococcal Infection	.....	-	-	-	-
7. Acute Poliomyelitis	.....	-	-	-	-
8. Measles	.....	-	-	-	-
9. Other infective and parasitic diseases	.....	-	-	-	1
10. Malignant neoplasm, stomach	.....	4	3	-	1
11. Malignant neoplasm, lung and bronchus	.....	4	10	1	1
12. Malignant neoplasm, breast	.....	-	-	3	3
13. Malignant neoplasm, uterus	.....	-	-	2	1
14. Other malignant and lymphatic neoplasms	....	5	4	6	9
15. Leukaemia, aleukaemia	.....	1	-	-	2
16. Diabetes	.....	1	-	2	-
17. Vascular lesions of nervous system	.....	7	10	13	10
18. Coronary disease, angina	.....	8	22	11	13
19. Hypertension with heart disease	.....	-	-	1	1
20. Other heart disease	.....	5	7	11	12
21. Other circulatory disease	.....	7	5	2	1
22. Influenza	.....	-	-	-	-
23. Pneumonia	.....	7	6	5	5
24. Bronchitis	.....	8	4	2	1
25. Other diseases of respiratory system	.....	2	2	-	1
26. Ulcer of stomach and duodenum	.....	-	-	-	-
27. Gastritis, enteritis and diarrhoea	.....	1	1	-	-
28. Nephritis, nephrosis	.....	-	2	-	-
29. Hyperplasia of prostate	.....	-	1	-	-
30. Pregnancy, childbirth, abortion	.....	-	-	-	-
31. Congenital malformations	.....	-	-	-	-
32. Other defined and ill-defined diseases	....	3	2	7	4
33. Motor vehicle accidents	.....	-	2	-	1
34. All other accidents	.....	-	2	2	2
35. Suicide	.....	1	-	1	-
36. Homicide and operations of war	.....	-	-	-	-
		64	83	69	69



SECTION B  
GENERAL PROVISION OF HEALTH SERVICES  
IN THE AREA

(a) LABORATORY FACILITIES. The Public Health Laboratory, Tennis Court Road, Cambridge, under the directorship of Dr. R.M. Fry, provides an excellent bacteriological service and most readily discusses and advises on any epidemiological or similar problem.

(b) AMBULANCE FACILITIES. These services are provided by the County Council under the direction of Dr. D.A. McCracken, the County Medical Officer of Health.

(c) NURSING IN THE HOME. The West Suffolk County Council District Nurse-Midwives carry out these duties.

(d) CLINICS AND TREATMENT CENTRES. County Council Infant Welfare Clinics were held at the Health Clinic, Newmarket, each Tuesday, and at the Church Hall, Epping, on one Thursday each month. Outpatient clinics held at the Newmarket General Hospital are as follows :-

Mon.	Thoracic Surgery(follow up)	Mr. Milstein or Mr. Parish	10.00 a.m.	2nd and 4th Mon. each month.
	Audiometric	Mr. Bailey	2.00 p.m.	Alternate Mondays
	Cardiac	Dr. Fleming	10.00 a.m.	3rd Mon. each month
	E.N.T.	Mr. Wilsdon	2.00 p.m.	
	Gynaecological	Mr. Lloyd	2.00 p.m.	Alternate Mondays
	Surgical Appliances	Mr. Ockendon	11.00 a.m.	Alternate Mondays
Tues.	Orthopaedic	Mr. Jamieson	10.30 a.m.	
	Plaster-clinic	Mr. Jamieson	2.00 p.m.	Theatre
	Surgical	Mr. Tagart	9.15 a.m.	
	Ophthalmic	Mr. Monckton	2.00 p.m.	4th Tues. each mont reserved for school children.
	Orthoptist	Miss Lewry	10.00 a.m.	
	Orthoptist	Miss Lewry	2.00 p.m.	
	Medical	Dr. Arden Jones & Registrar	2.00 p.m.	
	Ante Natal	Registrar	2.00 p.m.	A.1
	Ante Natal	Mr. Hesketh	10.00 a.m.	A.1. Booking clinic new patients.
Weds.	Physical Medicine	Dr. Fell	9.30 a.m.	
	Paediatric	Dr. Gairdner	9.30 a.m.	1st & 3rd Weds.of each month.
	Medical	Dr. Arden Jones & Registrar	2.00 p.m.	
	Oral & Dental Surgery	Mr. Varley	2.00 p.m.	Alternate Wednesday
Thurs.	Neurology	Dr. Yealland	10.00 a.m.	
	Ante Natal	Registrar	10.00 a.m.	A.1
	Surgical	Mr. Williams	10.00 a.m.	
	Dermatology	Dr. Rook	9.15 a.m.	
	Dermatology	Dr. Gresson (Registrar)	9.15 a.m.	
	Diseases of Chost	Dr. Hay	2.00 p.m.	
	Physiotherapy clinic	Mr. Jamieson	2.00 p.m.	Physio. Except 4th Thurs. of each mont
Fri.	Gynaecological	Mr. Hesketh	9.30 a.m.	
	Ophthalmic	Mr. Monckton	2.00 p.m.	
	Orthopaedic	Mr. Jamieson	2.00 p.m.	
	Surgical	Mr. Tagart	9.15 a.m.	
	Orthoptist	Miss Lewry	2.00 p.m.	
Sat.	Orthopaedic	Mr. Jamieson	10.15 a.m.	Children alternate

(e) HOSPITALS.

93(43%) of the 218 births to inhabitants of the District took place at the Newmarket General Hospital.

62(47%) of the 133 deaths of inhabitants of the District took place at the Newmarket General Hospital.



# SECTION C

## PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES

The following table shows the number of infectious and other diseases notified during 1963 :-

	Measles		Puerperal Pyrexia
	Male	Female	Female
Grand Total- 61			
Males 21			
Females 40	21	34	6
Under 1 year	-	1	-
1 year	3	2	-
2 years	2	5	-
3 years	2	3	-
4 years	2	5	-
5 - 9 years	12	14	-
10 - 14 years	-	1	-
15 - 24 years	-	2	2
25 and over	-	-	4
Age unknown	-	1	-

### TUBERCULOSIS

#### NEW CASES AND MORTALITY

NEW CASES	1963	1962	1961	1960	1959	1958	1957	1956
Pulmonary	3	2	2	4	7	4	9	2
Non-Pulmonary	1	1	-	-	-	2	4	-

#### AGES OF CASES NOTIFIED DURING 1963.

Pulmonary : 2 males, 43 and 51 years. 1 female, 37 years.

Non-Pulmonary : 1 female, 91 years.

MORTALITY There were no deaths from tuberculosis during 1963.

### TUBERCULOSIS REGISTER

	Pulmonary		Non-Pulmonary		Total	
	Male	Female	Male	Female	Male	Female
1. Cases at commencement 1963	21	21	1	3	22	24
2. First notified during 1963	2	1	-	1	2	2
3. Restored to Register	-	-	-	-	-	-
4. Added by Transfers	1	-	-	1	1	1
5. Cases removed from Register	2	2	-	-	2	2
6. Remaining at end of 1963	22	20	1	5	23	25



SECTION D  
SANITARY CIRCUMSTANCES OF THE AREA

WATER.

The Urban District was supplied with water by the Ely, Mildenhall and Newmarket Water Board. Only fifteen houses, all in remote parts of the District, are without a main water supply. Two wells in the chalk at Southfields Pumping Station, connected by an adit, are the source of supply. One of these wells is 57 feet deep, and the other 50 feet deep. Each is brick lined to a depth of 20 feet, the remainder being lined with cast iron cylinders. The water is chlorinated and pumped to a storage reservoir at Warren Hill, which has a capacity of 260,000 gallons.

The water is pumped by an electric submersible pump which was installed in 1957, and this pump is capable of pumping 46,000 gallons per hour, either up the 12 inch rising main to the storage reservoir, or direct to the service mains. A diesel pump is available as an alternative means of pumping, and the old steam pump, which the electric pump replaced, could also be brought into service again should circumstances require it.

The supply was maintained without any cuts during the year, and a total of 256,467,950 gallons of water was pumped.

Twelve samples of water were taken from the well at Southfields Pumping Station, and thirteen samples were taken from the mains for bacteriological examination. The results of these samples showed the quality of the water supply to be satisfactory.

Complaint was received from a householder that the water at his house, supplied from the mains, often had a bitter taste. The water supply system was inspected and although no abnormal taste was noted at the time of inspection, samples of the water were taken for chemical and bacteriological examination. The Public Analyst reported that the sample did not show any evidences of pollution with harmful organic or inorganic matter and that the water was fit for drinking purposes.

The result of a sample of water taken by the Water Board from the well at Southfields Pumping Station for chemical analysis was as follows :-

Physical Examination.

Clear and bright, odourless and colourless (Hazen less than 5.0)

General Chemical Examination.

Reaction pH 7.2

	Parts per 100,000
Free Carbon Dioxide (CO <sub>2</sub> ) .....	1.64
Ammoniacal Nitrogen (N) .....	0.0024
Albuminoid Nitrogen (N) .....	0.0025
Nitrous Nitrogen .....	absent
Nitric Nitrogen (N) .....	0.65
Hardness (CaCO <sub>3</sub> - Clark) .....	23.8
Temporary .....	16.5
Permanent .....	7.3
Permanganate Figure .....	0.0445
Alkalinity (Ca CO <sub>3</sub> ) .....	24.75
Total Solids .....	46.9
Poisonous Metals .....	absent

Mineral Analysis

Calcium (Ca) .....	10.75
Magnesium (Mg) .....	0.75
Carbonate (CO <sub>3</sub> ) .....	14.9
Chloride (Cl) .....	2.25
Sulphate (SO <sub>4</sub> ) .....	2.37
Nitrate (NO <sub>3</sub> ) .....	2.88
Iron .....	absent
Sodium (Na) .....	16.1

Microscopical Examination of Deposit - None.

Plumbo-Solvency - No action on lead in 3 days at 21°C



## Bacteriological Examination.

Coliform organisms absent in 100 mls.

Number of microorganisms per ml developing at 37°C = nil

Number of microorganisms per ml developing at 21°C = nil

### REMARKS

The results obtained on the analysis of this sample do not show any evidences of pollution with harmful organic or inorganic matter.

I am of opinion that this water is fit for drinking purposes.

(SIGNED) S. GREENBURGH

Public Analyst.

## Method of Mains Water Supply to Houses.

### (a) Direct to Houses

Number of dwelling houses ..... 3,774

Estimated number of population supplied ..... 11,212

### (b) By means of Standpipes

Number of dwelling houses ..... 53

Estimated number of population supplied ..... 93

Number of Standpipes ..... 29

There are no Council owned standpipes in the District.

Number of houses from 1956 connected to :-

#### Piped Water Supply

<u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>Total</u>
64	75	117	81	98	49	81	85	650

#### Sewerage System

<u>1956</u>	<u>1957</u>	<u>1958</u>	<u>1959</u>	<u>1960</u>	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>Total</u>
64	73	114	80	130	48	79	84	672

## DRAINAGE AND SEWERAGE.

The whole of the sewage from properties within the Urban District and from 106 properties within the Newmarket Rural District (with the exception of 38 properties which are drained to cesspools or septic tanks in parts of the Urban District where sewers are not yet available) is treated at the Council's two Sewage Disposal Works.

The Main Works at Newmarket serves an estimated population of 10,000 persons and the flow to the Works comprises domestic sewage (directly related to water consumption), industrial waste water, infiltration of ground water and run off of stormwater from roofs and paved areas. The estimated water consumption is 34 gallons per head per day, and the dry weather flow at the Works is 500,000 gallons per day but most of the sewers are of long standing and due to defective joints etc., infiltration of ground water is very high.

The smaller Sewage Disposal Works at Exning serve an estimated population of 1,600 persons giving an estimated dry weather flow of 57,000 gallons per day, here also the infiltration of ground water is very high and at both Works the sewage has to be raised by pumping from the Outfall Sewer to the treatment tanks. Both works were constructed about 1900 on the Contact Bed System but Newmarket Works was adopted some years ago as sedimentation tanks with eight percolating filters, humus tanks and sludge beds and similar temporary alterations have been carried out at the Exning Works providing a sedimentation tank and four percolating filters.

In spite of every effort in controlling the available treatment of sewage, the final effluent at both Works rarely meets with the Royal Commission standard and consequently the Great Ouse River Board express



increasing concern at the discharge of this effluent from Newmarket Works into the watercourse known as No. 1 Public Drain which eventually discharges into the River Snail at Snailwell. The Council have therefore engaged Consulting Engineers (J.D. & D.M. Watson, MM.I.C.E., Chartered Civil Engineers of Westminster, S.W.1) to prepare initial designs for the reconstruction of both works.

During the year the Council have continued their free quarterly cesspool emptying service with a 1,000 gallon Mechanical Cesspool and Gully Emptier to those properties within the Urban District not yet connected to the sewerage system.

#### PUBLIC LAVATORIES.

In recent years two new Public Lavatories with hot and cold washing facilities, for males and females have been designed on modern lines and erected on two sites near the town centre.

#### PUBLIC CLEANSING.

The cleaning of some thirty-five miles of highways, road gullies and the collection and disposal of domestic and trade refuse was, as previously, carried out by direct labour under the supervision of the Engineer and Surveyor. Controlled tipping is properly carried out on the Council's tip at Kennett and the tip is treated regularly for the control of rats, flies and other insect pests.

REPORT OF THE PUBLIC HEALTH INSPECTOR

To the Chairman and Councillors of  
the Urban District of Newmarket.

Mr. Chairman, Ladies and Gentlemen,

I herewith submit for your information and consideration my  
Report for the year 1963.

I would like to thank the Chairman and Members of the Public  
Health Committee for their continued interest and help, and also  
all the Officers of the Council for their ready co-operation in  
matters affecting their Departments.

I am,

Mr. Chairman, Ladies and Gentlemen,

Your obedient Servant,

G. PENISTONE

Public Health Inspector.



REPORT OF THE HEALTH INSPECTOR  
TO THE CHAIRMAN AND MEMBERS OF THE  
THE URBAN DISTRICT OF BOWEN.

Mr. Chairman, Ladies and Gentlemen,  
I have the honor to acknowledge the receipt of your letter of the 10th inst. in relation to the health of the district.

I herewith submit for your information and consideration my report for the year 1901.

I would like to thank the Chairman and Members of the Public Health Committee for their continued interest and help, and also all the Officers of the Council for their ready co-operation in matters affecting their departments.

It is a pleasure to call attention to the fact that the health of the district has improved during the year 1901. The number of deaths has decreased and the number of births has increased. The health of the district is now in a better position than it was at the beginning of the year.

C. WHITFORD

Public Health Inspector.

# SANITARY INSPECTION OF THE AREA

## Dwelling Houses.

Number of houses inspected under Public Health or Housing Acts ..	128
Total number of inspections and re-inspections thereunder ..	203
Number of verminous premises inspected .. .. .	1
Number of visits and re-visits re verminous premises .. .. .	1
Number of houses with other infestations (including wasp nests) ..	133
Miscellaneous housing visits .. .. .	100
Rent Act .. .. .	3

## Various inspections

Visits re water supply .. .. .	29
Bacteriological samples of water from well at Southfields Pumping Station	12
Bacteriological samples of water from mains .. .. .	13
Water samples from mains for chemical analysis .. .. .	1
Water samples from Swimming Pool .. .. .	7
Inspections at Swimming Pool .. .. .	7
Inspections re choked and/or defective drains, drain testing ..	48
Inspections of Public House sanitary conveniences .. .. .	12
Inspections of Fried Fish Shops .. .. .	3
Inspections of Factories .. .. .	27
Inspections of Bakehouses .. .. .	6
Visits re Rats and Mice (in addition to Rodent Operators) .. ..	11
Schools .. .. .	2
Shops Act .. .. .	11
Moveable Dwellings .. .. .	12
Smoke Observations .. .. .	2
Miscellaneous sanitary visits .. .. .	39
Visits to Slaughterhouse .. .. .	482
Visits to Butchers .. .. .	11
Visits to Fishmongers .. .. .	2
Visits to Grocers .. .. .	15
Visits to Greengrocers .. .. .	2
Visits to Dairies .. .. .	2
Visits to Confectioners .. .. .	3
Visits to Restaurants and Cafes .. .. .	14
Visits to Markets .. .. .	40
Miscellaneous Food Visits .. .. .	10
Visits re Petroleum and Explosives .. .. .	15



Number of Informal Notices served in 1963 .. ..	17
Number of Informal Notices outstanding from 1962 .. ..	9
Number of Informal Notices complied with in 1963 .. ..	12
Number of Informal Notices outstanding at 31st December, 1963 .. ..	14
Number of Statutory Notices served in 1963 .. ..	Nil
Number of Statutory Notices outstanding from 1962 .. ..	Nil
Number of Statutory Notices complied with in 1963 .. ..	Nil

Work done after service of notices. .. .. Informal

Drains cleansed, repaired or renewed .. ..	7
Offensive accumulations removed .. ..	4
Dirty conditions abated .. ..	2
Improper storage of refuse discontinued .. ..	2
Use of caravan on unlicensed site discontinued .. ..	1

Food Premises.

Contraventions of Food Hygiene Regulations discontinued .. ..	6
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Factories Acts.

Use of insanitary closet on building site discontinued .. ..	1
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FACTORIES ACTS.

1. Inspections for purposes of provisions as to health.

Premises .. ..	No. on Register	Inspections	Written Notices	Occupiers prosecuted
(i) Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	14	3	Nil	Nil
(ii) Factories not included in (i) in which Sec. 7 is enforced by the Local Authority.	66	21	Nil	Nil
(iii) Other premises in which Sec. 7 is enforced by the Local Authority (excluding out-workers' premises)	4	3	1	Nil
	84	27	1	Nil

2. Cases in which defects were found.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions instituted
	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	
Sanitary conveniences (S.7) (b) Unsuitable or defective	1	1	Nil	Nil	Nil

3. Outwork (Sections 110 and 111) - Nil.

SHOPS AND OFFICES.

Eleven inspections were made under the Shops Act.

CARAVAN SITES.

There are no licensed camping sites in the District.

SMOKE ABATEMENT.

Newmarket has no heavy industries and is, therefore, comparatively free from industrial atmospheric pollution.

No action was necessary during the year.

SWIMMING POOL.

The Council own a modern open-air swimming pool, water for which is obtained from the mains. Circulation of the water is continuous, the water being passed through a Bell horizontal sand filter and chlorinated.

The pool was open from 11th May to 14th September, 1963. The number of tickets sold was 17,777 of which 13,768 were issued to children and 4,009 to adults. In addition there were 24 adult and 202 children season ticket holders.

Arrangements were made with the West Suffolk Education Committee and the Cambridgeshire Education Committee for use of the swimming pool by school children on each morning, Monday to Friday, during the school summer term.

Seven samples of water were taken from the pool for bacteriological examination. All the samples were satisfactory.

Seven inspections were made regarding cleanliness of dressing cubicles, sanitary accommodation and pool surrounds.

ERADICATION OF BED BUGS AND OTHER VERMIN.

The following infestations were treated :-

Type of Infestation	Number of Premises	Number of Treatments
Cockroaches	1	1
Wasp Nests	133	133



Forty-three visits were paid to houses occupied by persons who had been allotted Council houses, in order that the dwellings which they occupied and their furniture could be inspected, and if necessary, freed from vermin before removal to a new house.

#### RATS AND MICE.

The Council employ two operators on the work of rodent destruction. Inspections and treatment of premises were carried out where infestations were notified by occupiers, as well as systematic inspections of the District and treatment of premises where necessary.

Free treatments were given at dwelling houses. Treatments at business premises were charged for at the rate of 15/6d per hour, inclusive of baits and poisons.

#### Summary of treatments carried out

<u>Type of Premises</u>	<u>No. of treatments</u>	<u>Bodies Found</u>	
		<u>RATS</u>	<u>MICE</u>
Dwelling houses	466	382	16
Business Premises	29	108	22
Racing Stables	17	135	-
Allotments	6	61	-
<u>Council Property</u>			
Kennett Refuse Tip	2	30	-
Sewage & Refuse Disposal Works	4	132	-
	<u>524</u>	<u>848</u>	<u>38</u>

<u>Type of Infestation</u>		<u>Number - 13 -</u>	<u>Number of Treatments</u>
Cooking Stoves		1	1
Wasp Nests		111	111

## H O U S I N G

1. (i) (a) Total number of dwelling houses inspected for housing defects (under Public Health or Housing Acts) 128
- (b) Number of inspections made for the purpose 203
- (ii) (a) Number of dwelling houses (included under sub-head (i) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 Nil
- (b) Number of inspections made for the purpose Nil
- (iii) Number of dwelling houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation. Nil
- (iv) 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. 10

2. Remedy of defects during the year without service of formal notices.

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

6

3. Action under Statutory Powers during the year :-

(a) Proceedings under Sections 9,10,12 and 39 of the Housing Act, 1957 :-

- (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 notices :-
  - (a) By owners Nil
  - (b) By Local Authority in default of owners Nil

(b) Proceedings under Public Health Acts.

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

(c) Proceedings under Sections 16,17,19,21 and 23 of the Housing Act, 1957.

- (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 3
- (3) Number of dwelling houses in respect of which Closing Orders were made or undertakings accepted not to re-let for human habitation Nil
- (4) Number of dwelling houses closed in pursuance of Closing Orders or undertakings 1

(d) Proceedings under Sections 18,19 and 27 of the Housing Act, 1957

- (1) Number of parts of dwelling houses in respect of which Closing Orders were made or undertakings accepted not to re-let for human habitation Nil
- (2) Number of parts of dwelling houses closed in pursuance of Closing Orders or undertakings not to re-let Nil



(e) <u>Proceedings under Sections 42 &amp; 43 of the Housing Act, 1957.</u>	
(1) Number of houses included in Clearance Areas	Nil
(2) Number of houses in Clearance Areas demolished	17
(f) Houses belonging to the Local Authority demolished in pursuance of the Medical Officer's Certificates of Unfitness	9
4. <u>Housing Act, 1957 - Part IV - Overcrowding.</u>	
(a) Number of dwellings overcrowded at the end of the year	Nil
(b) Number of new cases of overcrowding discovered during the year	Nil
(c) Number of cases of overcrowding relieved during the year	Nil
(d) Particulars of any cases in which dwelling houses have again become overcrowded after the Local Authority having taken steps for the abatement of overcrowding	Nil

#### IMPROVEMENT GRANTS.

##### Discretionary Grants.

Number of houses inspected following application or proposed application for grant	42
Number of visits re above	54
Number of applications received	22
Number of applications outstanding from 1962	2
Number of applications approved	22
Number of applications outstanding at 31st December, 1963	2
Value of grants approved	£6,345

##### Standard Grants.

Number of houses inspected following application or proposed application for grant	16
Number of visits re above	20
Number of applications received	17
Number of applications outstanding from 1962	1
Number of applications approved	15
Number of approved applications cancelled (applicant not proceeding with purchase of property)	1
Number of applications refused (Conversion after 1958 -Sec.4(6) of the House Purchase and Housing Act, 1959)	1
Number of applications outstanding at 31st December, 1963	2

##### Amenities to be provided.

Fixed Baths	14
Wash-hand basins	14
Hot water supply	14
Internal water closet	14
Food Stores	10

#### Circular No. 42/62. Improvement of Houses.

Reference was made in the Annual Report for 1962 that in accordance with the above Circular which recommended that local authorities should make a systematic approach to house improvement by tackling the problem street by street, the Council had decided to make a survey of Nat Flatman Street, and that the survey had been commenced.

The survey was completed during 1963 and a report was made to the Council on the condition of the houses, and the attitude of the various owners and tenants to the suggested improvement of the properties. At that time, of the fifty-one houses in the street, six had already been improved to the required standard without the aid of a grant, two had been improved with a grant, and one house had been purchased and improved by the Council. A further house had been bought by the Council for the purpose of improvement.





## INSPECTION AND SUPERVISION OF FOOD

### MILK SUPPLY

#### Milk and Dairies (General) Regulations, 1959

Number of Milk Distributors on Register      4  
Number of Dairies on Register                      Nil

Under the Milk (Special Designation) Regulations 1960 the County Council as the Food and Drugs Authority are responsible for the issue of Dealers licences and for the sampling of designated milk.

### ICE CREAM

There are no premises in the district where ice cream is manufactured. Thirty premises are registered for the storage and sale of ice cream, but five of these were not selling ice cream during the year. The ice cream sold is wrapped or in cartons as it is received from the manufacturers.

### FOOD AND DRUGS ACT, 1959

Proceedings were taken under the above Act against a firm of Bakers for selling sausage rolls which were unfit for human consumption. The firm pleaded guilty and was fined £10 and £5 costs.

### MEAT AND OTHER FOODS

A 100 per cent inspection of all animals slaughtered for human food has been maintained, 482 visits being paid to the slaughterhouse for this purpose.

There is only one slaughterhouse in the district and this is a private one which is used by the occupier for his own business as a wholesaler and retailer, and as a slaughtering contractor for such other butchers in the Urban and adjoining Rural Districts who desire to use his services.

For the second successive year no tuberculosis was found in the cattle slaughtered.

#### Percentage of Cattle affected with Tuberculosis in some part or organ

	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963
Cattle other than Cows	11.6	9.26	8.30	7.56	4.27	4.14	4.81	3.42	2.50	0.57	0.19	0.20	-	-
Cows	27.5	22.9	18.1	16.7	14.8	11.1	-	-	-	-	-	-	-	-

No horses are slaughtered for human consumption in the district, and there are no shops selling horse meat for human consumption.



# Carcases and Parts of Carcasses Condemned

## Beasts

Whole carcasses Nil  
Part " Nil

## Pigs

Whole carcasses Nil  
Part " 1

## Sheep & Lambs

Whole carcasses 1  
Part " 1

## Calves

Whole carcasses Nil  
Part " Nil

## Offal Condemned

CATTLE	Cattle other than Cows		TOTAL
	Tuberculosis	Other diseases	
Heads	-	1	1
Lungs	-	6	6
Livers	-	23	23
Spleens	-	1	1
<u>PIGS</u>			
Heads	1	1	2
Lungs	-	110	110
Hearts	-	12	12
Livers	-	8	8
Kidneys	-	2	2
Mesenteries	9	-	9
Spleens	-	1	1
<u>SHEEP</u>			
Livers	-	3	3

Total weight of meat and offal condemned: 7 cwt, 1 qr, 8 lbs.



Carcases and Offal inspected and condemned in whole or in part

	Cattle excluding Cows	Cows	Calves	Sheep & Lambs	Pigs	Horses
Number Killed	511	-	41	1508	2168	-
Number inspected	511	-	41	1508	2168	-
<u>All diseases except Tuberculosis :</u>						
Whole carcasses condemned	-	-	-	1	-	-
Carcasses of which some part or organ was condemned	27	-	-	4	125	-
Percentage of the number inspected affected with disease other than Tuberculosis	5.28	-	-	0.33	5.76	-
<u>Tuberculosis only</u>						
Whole carcasses condemned	-	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	10	-
Percentage of the number inspected affected with Tuberculosis	-	-	-	-	0.46	-
<u>Cysticercosis</u>						
Carcasses of which some part or organ was condemned	-	-	-	-	-	-
Carcasses submitted to treatment by refrig'n	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-

FOODSTUFFS CONDEMNED AS BEING UNSOUND OR OTHERWISE UNFIT FOR  
HUMAN CONSUMPTION.

98 tins of Meat  
13 tins of Milk  
12 tins of Fruit

2 tins of Fish  
109 tins of Vegetables  
160 lb Hamburger Patties

Total weight condemned : 5 cwt, 1 qr, 27 lb.

## METHOD OF DISPOSAL OF CONDEMNED FOOD.

### Meat.

Condemned meat was stained green by the Public Health Inspector and then removed by a private firm for processing. Meat condemned at butcher's shops was taken to the slaughterhouse and placed in the condemned meat store for removal with the other condemned meat.

### Other Foods.

Foods condemned at shops, warehouses etc. were destroyed by burning at the Refuse Destructor.

## FOOD PREMISES IN THE DISTRICT.

Hotels and Licensed Premises	..	..	..	..	..	29
Restaurants and Cafes	..	..	..	..	..	11
Grocers	..	..	..	..	..	28
Ice cream premises	..	..	..	..	..	30
Butchers	..	..	..	..	..	14
Fishmongers	..	..	..	..	..	4
Greengrocers	..	..	..	..	..	9
Bakers	..	..	..	..	..	3
Fried Fish Shops	..	..	..	..	..	7

## PREMISES REGISTERED UNDER THE FOOD AND DRUGS ACT, 1955, SECTION 16.

Sausage Manufacturers	..	..	..	..	..	10
Ice cream premises	..	..	..	..	..	30

The registered sausage manufacturers are all butchers who make sausages as part of their general business. The inspections of these premises are included in the total of twelve inspections at butcher's shops.

Particulars regarding the ice cream premises are set out elsewhere in this report.

## FOOD HYGIENE REGULATIONS, 1955

The following contraventions of the Regulations at food premises were discontinued after informal notice :-

Dirty condition of waste gullies	..	..	..	..	1
" " " yard	..	..	..	..	1
" " " wash-hand basin	..	..	..	..	1
Refuse not kept in covered bins	..	..	..	..	1
Wash-hand basin being used for food preparation	..	..	..	..	1
No soap and towels provided at wash-hand basin	..	..	..	..	1

During routine visits to food premises the opportunity was taken to discuss the Regulations with the proprietors and to emphasise the need for clean handling of food.

## EDUCATIONAL ACTIVITY REGARDING FOOD HYGIENE.

No clean food guilds have been inaugurated in the District.

ADULTERATION, etc.

CHEMICAL/BACTERIOLOGICAL EXAMINATION.

NUTRITION

SHELLFISH (Mollusan)

WATER CRESS

No change.



Year.

Contaminated meat was retained from by the Public Health Inspector and then removed by a private firm for processing. Meat collected at butcher's shops was taken to the slaughterhouse and placed in the condemned meat store for removal with the other condemned meat.

FOOD PREMISES IN THE DISTRICT				
Hotels and Licensed Premises	..	..	..	..
Restaurants and Cafes	..	..	..	..
Canteens	..	..	..	..
Ice cream premises	..	..	..	..
Butchers	..	..	..	..
Fishmongers	..	..	..	..
Confectioners	..	..	..	..
Bakers	..	..	..	..
Fried Fish Shops	..	..	..	..
PREMISES REGISTERED UNDER THE FOOD AND DRUGS ACT, 1938, SECTION 10.				
Sausage Manufacturers	..	..	..	..
Ice cream premises	..	..	..	..

The registered sausage manufacturers and all butchers who make sausages as part of their general business. The inspection of these premises are included in the total of twelve inspections at butchers' shops.

Twelve premises regarding the ice cream premises are not out elsewhere in this report.

# FOOD HYGIENE REGULATIONS, 1937

The following contraventions of the Regulations at food premises were discovered after informal notice:-

Dirty condition of waste gutters	..	..	..	..
" " " " " " " "	..	..	..	..
" " " " " " " "	..	..	..	..
Refuse not kept in covered bins	..	..	..	..
Wash-hand basins being used for food preparation	..	..	..	..
No soap and towels provided at wash-hand basins	..	..	..	..

During routine visits to food premises the opportunity was taken to discuss the Regulations with the proprietors and to emphasize the need for clean handling of food.

# EDUCATIONAL ACTIVITY REGARDING FOOD HYGIENE

No clean food guide have been inaugurated.



# ANALYTICAL AND BACTERIOLOGICAL EXAMINATION

NUTRITION  
CHEMISTRY (MOLLUSCS)  
WATER ANALYSIS





