

**[Report 1960] / Medical Officer of Health, Spalding R.D.C.**

**Contributors**

Spalding (England). Rural District Council.

**Publication/Creation**

1960

**Persistent URL**

<https://wellcomecollection.org/works/q67x55rq>

**License and attribution**

You have permission to make copies of this work under a Creative Commons, Attribution license.

This licence permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited. See the Legal Code for further information.

Image source should be attributed as specified in the full catalogue record. If no source is given the image should be attributed to Wellcome Collection.



Wellcome Collection  
183 Euston Road  
London NW1 2BE UK  
T +44 (0)20 7611 8722  
E [library@wellcomecollection.org](mailto:library@wellcomecollection.org)  
<https://wellcomecollection.org>



Spalding  
Rural District Council

---

REPORT

of the

Medical Officer of Health

and the

Chief Public Health Inspector

for the

Year 1960





# Spalding Rural District Council

---

Chairman : Mr. F. E. Casson

Vice-Chairman : Mr. G. W. Machin

Clerk of the Council : Mr. G. S. Ashworth

---

## Members of the Council :

Miss E. L. Casswell.	Mr. C. A. Merrill.
Mrs. D. M. Doggett.	Mr. J. F. Pannell.
Mrs. L. Turner, from March, 1960.	Mr. J. Pearson.
Mr. T. Atkinson, until June, 1960.	Mr. F. W. Robinson.
Mr. H. K. Braybrooks.	Mr. D. J. Riddington, from July, 1960.
Mr. F. B. Chapman, Jnr.	Mr. H. E. Sneath.
Mr. A. E. Chappell, J.P.	Mr. A. G. Stocker.
Mr. T. H. Chatterton.	Mr. A. L. Tansley, from July, 1960.
Mr. A. E. Clark.	Mr. B. Thorpe.
Mr. W. E. Clark.	Mr. T. A. Warren, until March, 1960.
Mr. A. Dawes, until June, 1960.	Mr. A. R. Ward, J.P.
Mr. W. L. Dillworth.	Mr. H. G. Witherington.
Mr. S. A. Goodyear.	Mr. A. E. Woodhead.
Mr. H. J. Hilton.	Mr. G. H. Wray.

---

## Members of the Public Health Committee :

Chairman : Mr. J. Pearson.

Vice-Chairman : Mr. A. G. Stocker.

Mrs. L. Turner, from May, 1960.	Mr. S. A. Goodyear.
Miss E. L. Casswell.	Mr. H. J. M. Hilton.
Mr. F. B. Chapman, Jnr.	Mr. J. F. Pannell.
Mr. A. E. Chappell, J.P.	Mr. F. W. Robinson.
Mr. A. E. Clark.	Mr. A. E. Woodhead.
Mr. A. Dawes, until June, 1960.	Mr. A. L. Tansley, from July, 1960.
Mr. W. L. Dillworth.	Mr. T. A. Warren, until March, 1960.
Mr. H. G. Witherington.	

The Chairman and Vice-Chairman of the Council are ex-officio members.

---

## Staff of the Public Health Department :

### MEDICAL OFFICER OF HEALTH—

Dr. K. S. Deas, M.B., Ch.B., D.P.H.

### CHIEF PUBLIC HEALTH INSPECTOR—

Mr. F. Luker, M.A.P.H.I., Cert. Insp. of Food.

### ADDITIONAL PUBLIC HEALTH INSPECTORS—

Mr. W. E. Farley, M.A.P.H.I., Cert. Insp. of Food, Testamur of Institute of Public Cleansing.

Mr. C. Boulton, M.A.P.H.I., Cert. Insp. of Food, Smoke Inspector's Certificate.

GENERAL CLERK—Miss J. Beagles.



Spalding Rural District Council,  
Council Offices,  
Priory Road,  
Spalding.

**Annual Report of the Medical Officer of Health for the Year 1960.**

To the Chairman and Members of the  
Spalding Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my Annual Report on the health of your District for the Year, 1960.

Once again it can be reported that during 1960, as judged by death rates and infectious disease notifications, the health of the people of your district has been good. There were no outbreaks of infectious diseases and this branch of the work of the department, under normal circumstances, now takes up only a small proportion of time.

Slum Clearance action has proceeded at a steady pace and most of the ground work for the major schemes in Crowland had been completed before the end of the year. In all 21 properties were dealt with in various ways during the year but there are still families "hanging over" from previous years living in unfit houses under order and not yet rehoused. The value of all slum clearance work cannot be measured accurately but I am sure that there is a considerable improvement in health and happiness as a result of the rehousing activities of the Council.

There is however a belief among many, not only in this District, that it is a hardship to move old people from unfit houses which they have possibly occupied all their life and that it would be better to allow them to end their days there. I am sure this is a mistaken idea. Among all groups in the community the elderly are the most prone to all the effects of living in unfit property. It seems odd to hesitate to take action over an old person's house when there is a chance of offering them all the modern environmental comforts and conveniences, which they may never have known, in exchange for rough floors, damp walls, low ceilings, outside water supply with no drainage, and a walk to an old closet at the bottom of the garden. Again, the elderly are those who suffer most from home accidents and some of the steep stairs and awkward corners in many old houses cause me difficulty, let alone an arthritic unsteady elderly person.





It was a pleasure to see the commencement of the sewage disposal works in Donington but it was a great regret to all when, because of financial difficulty, the Contractors had to stop work before the end of the year. It is to be hoped that these difficulties will be overcome so that the necessary work can be recommenced and also that the planning for the sewerage of the other villages goes on as speedily as possible.

During the year the main surveys of all the slaughterhouses in the district were undertaken by the Health Inspectors and the report submitted to the Minister. When the necessary works are done there should be a great improvement in the hygiene of the meat produced. Also in 1960 the Food Hygiene (General) Regulations came into force. For very many years we have accustomed ourselves to amazingly low standards of hygiene in our food shops, restaurants and slaughterhouses. These regulations give us an opportunity to enforce a more reasonable standard of hygiene in these premises and it will be necessary to deal patiently but firmly with those traders who are slow to realise the benefits that will ensue both to the public and themselves. During the year the Caravan Sites and Control of Development Act, 1960, came into force and all the existing sites in the District were inspected. It is hoped that this new legislation will improve conditions and layout and bring about, in many cases, a much higher standard so that people who choose to make a caravan their home will enjoy the same benefits as housedwellers.

Finally may I take this opportunity to thank the Chief Officers for their co-operation throughout the year. In particular I would like to thank the Chief Public Health Inspector, Mr. Luker and his staff for all help and advice I have received.

I remain,

Your Obedient Servant,

KENNETH S. DEAS,

Medical Officer of Health.

## STATISTICS AND SOCIAL CONDITIONS OF THE AREA

The area of the district is 87,758 acres with a resident population (1951 census) of 18,733.

The estimated population given by the Registrar General for the calculation of death rates is 19,230.

The number of inhabited houses according to the rate books is distributed as follows :—

Cowbit	...	...	...	...	194
Crowland	...	...	...	...	994
Deeping St. Nicholas	...	...	...	...	581
Donington	...	...	...	...	666
Gosberton	...	...	...	...	788
Moulton	...	...	...	...	861
Pinchbeck	...	...	...	...	1293
Quadring	...	...	...	...	344
Surfleet	...	...	...	...	347
Weston	...	...	...	...	455
					<hr/>
					6523
					<hr/>

The rateable value of the district is £114,093 and the sum represented by a penny rate is £425.



## EXTRACTS FROM VITAL STATISTICS

### BIRTHS

LIVE BIRTHS		M.	F.	Total
Legitimate	... ..	170	136	306
Illegitimate	... ..	9	5	14
		<hr/>	<hr/>	<hr/>
		179	141	320

Crude live birthrate per 1,000 estimated population—16.64.

Illegitimate live births—4.375% of total live births.

STILL BIRTHS		M.	F.	Total
Legitimate	... ..	1	4	5
Illegitimate	... ..	—	—	—
		<hr/>	<hr/>	<hr/>
		1	4	5

Still birth rate per 1,000 (live and still) births—15.38.

### TOTAL LIVE AND STILL BIRTHS

	M.	F.	Total
Legitimate	171	140	311
Illegitimate	9	5	14
	<hr/>	<hr/>	<hr/>
	180	145	325

### DEATHS

DEATHS FROM ALL CAUSES	M.	F.	Total
	88	72	160

The number of Deaths allocated to the district after the deduction of those occurring in non-residents and addition of deaths of residents which occurred outside the district was 160. This gave a crude death rate of 8.32.

### INFANT DEATHS

Deaths during first year of life.

	M.	F.	Total
Legitimate	3	0	3
Illegitimate	—	—	—
	<hr/>	<hr/>	<hr/>
	3	0	3

Infant Mortality Rate per 1,000 live births—9.37.

Legitimate infant Mortality rate per 1,000 legitimate live births—9.8.

Death of infants under one year of age

First four weeks				First three months			The four quarters				Total
-1	-2	-3	-4	-1	-2	-3	1	2	3	4	
2				2			2			1	3



Illegitimate infant Mortality rate per 1,000 illegitimate live births—  
Nil.

Neo-Natal (first 4 weeks) Mortality rate per 1,000 live births—6.25.

Early Neo-Natal Mortality rate per 1,000 total live births—6.25.

Perinatal Mortality rate per 1,000 live and still births—21.54.

## MATERNAL DEATHS

Deaths from pregnancy, childbirth and abortion—nil.

### CAUSES OF DEATH DURING 1960

	M.	F.	Total
1. Respiratory Tuberculosis ... ..	0	0	0
2. Other forms of Tuberculosis ... ..	0	0	0
3. Syphilitic disease ... ..	0	0	0
4. Diphtheria ... ..	0	0	0
5. Whooping Cough ... ..	0	0	0
6. Meningoccal Infections ... ..	0	0	0
7. Acute Poliomyelitis ... ..	0	0	0
8. Measles ... ..	0	0	0
9. Other infective and parasitic diseases ... ..	0	0	0
10. Malignant Neoplasm Stomach ... ..	2	2	4
11. Malignant Neoplasm, lung bronchus ... ..	3	0	3
12. Malignant Neoplasm, breast ... ..	0	4	4
13. Malignant Neoplasm, uterus ... ..	0	1	1
14. Other Malignant and Lymphatic neoplasms	12	8	20
15. Leukaemia, Aleukaemia ... ..	0	1	1
16. Diabetes ... ..	0	1	1
17. Vascular lesions of nervous system ... ..	17	11	28
18. Coronary disease, angina ... ..	17	8	25
19. Hypertension with heart disease ... ..	1	1	2
20. Other heart diseases ... ..	9	9	18
21. Other circulatory diseases ... ..	3	8	11
22. Influenza ... ..	0	1	1
23. Pneumonia ... ..	2	4	6
24. Bronchitis ... ..	4	1	5
25. Other diseases of respiratory system ... ..	0	1	1
26. Ulcer of Stomach and duodenum ... ..	0	0	0
27. Gastritis, enteritis and diarrhoea ... ..	0	0	0
28. Nephritis and Nephrosis ... ..	1	0	1
29. Hyperplasia of prostate ... ..	1	0	1
30. Pregnancy, Childbirth and Abortion ... ..	0	0	0
31. Congenital malformations ... ..	1	0	1
32. Other defined and illdefined diseases ... ..	11	9	20
33. Motor vehicle accidents ... ..	3	0	3
34. All other accidents ... ..	1	2	3
35. Suicide ... ..	0	0	0
36. Homicide and operations of war ... ..	0	0	0
Total	88	72	160



**Birth Rates, Death Rates and Infant Mortality Rates,  
in the Rural District of Spalding, 1946-1960.**

Year	No. of Births	Crude Birth Rate	No. of Deaths	Crude Death Rate	Infant Mortality Rates	Birth Rates	Death Rates	Infant Mortality Rates
1946	169	8.99	182	9.68	41.90	14.54	10.12	42.56
1947	193	10.05	191	9.95	30.08			
1948	335	18.02	171	9.20	53.73			
1949	361	19.67	187	10.19	33.24			
1950	297	15.98	215	11.57	53.87			
1951	330	17.74	219	11.77	21.21	17.23	9.88	29.14
1952	321	17.06	199	10.57	37.38			
1953	334	17.81	177	9.43	20.96			
1954	321	17.04	152	8.07	40.49			
1955	312	16.50	181	9.57	25.64			
1956	283	14.99	189	10.01	38.87	16.48	9.57	27.06
1957	323	17.10	178	9.42	37.15			
1958	325	17.13	189	9.96	27.69			
1959	315	16.54	194	10.13	22.22			
1960	320	16.64	160	8.32	9.37			

**COMMENTARY ON THE VITAL STATISTICS**

The figures for the Live Birth Rate and the Death Rate have been corrected by using the comparability factor supplied by the Registrar General. This factor makes a correction for the age and sex composition of the local population and these figures may therefore be compared with those for England and Wales.

	Spalding Rural District	England and Wales
Live Birth Rate	16.2	16.5
Death Rate	11.14	11.6
Infant Mortality Rate	9.37	22.0

Once again I would comment that undue significance should not be given to rates which are based on very small numbers such as the Infant Mortality Rate. It will be seen that 2 of the 3 infant deaths occurred in the first week of life. It is often a matter of chance whether an infant is born dead or dies soon after birth so that it is desirable to examine pre-natal, intra-natal and early neo-natal deaths as a single problem. The peri-natal mortality rate includes all these situations and in this district last year this was 21.54 per 1,000 live and still births which, although comparing favourably with the National figures, could be improved. Since prematurity plays such an important part in causing perinatal mortality the only way to reduce it substantially is by finding and using methods of preventing prematurity, and by



conserving the lives of infants born prematurely. This is hardly a problem concerning a Rural District Council but even an indirect approach such as pressing on with the slum clearance programmes as well as supporting all County Health Department efforts will help in some way.

## INFECTIOUS DISEASES

### Number of Cases Notified.

Diseases	Total	Cases Notified	
		Male	Female
Scarlet Fever ... ..	29	15	14
Whooping Cough ... ..	4	2	2
Measles ... ..	8	4	4
Acute Pneumonia ... ..	1	1	0
Erysipelas ... ..	2	1	1
Meningococcal Infection ... ..	0	0	0
Ophthalmia neonatorum ... ..	0	0	0
Sonne Dysentery ... ..	0	0	0
Food Poisoning ... ..	0	0	0
	—	—	—
Total	44	23	21
	—	—	—

### Analysis of Cases of Infectious Diseases under Age Groups

Age Groups	Scarlet Fever	Whooping Cough	Measles	Acute Pneumonia	Erysipelas	Meningococ- cal Infection	Acute Polio- myelitis	Sonne Dysentery	Food Poisoning	Ophthalmia Neonatorum
Under 1 year	—	1	1	—	—	—	—	—	—	—
1—2 years	—	1	1	—	—	—	—	—	—	—
3—4 years	5	1	2	—	—	—	—	—	—	—
5—9 years	16	1	2	—	—	—	—	—	—	—
10—14 years	6	—	2	—	—	—	—	—	—	—
15—24 years	—	—	—	—	—	—	—	—	—	—
25—44 years	1	—	—	—	1	—	—	—	—	—
45—64 years	—	—	—	1	1	—	—	—	—	—
65 and over	1	—	—	—	—	—	—	—	—	—
Total	29	4	8	1	2	—	—	—	—	—

### Incidence of Infectious Disease in recent years

Disease		Year						
		1954	1955	1956	1957	1958	1959	1960
Scarlet Fever	{ Cases	43	27	12	10	9	12	29
	{ Deaths	—	—	—	—	—	—	—
Diphtheria	{ Cases	—	—	—	—	—	—	—
	{ Deaths	—	—	—	—	—	—	—
Measles	{ Cases	5	364	18	52	36	190	8
	{ Deaths	—	—	—	—	—	—	—
Whooping Cough	{ Cases	14	52	13	19	113	4	4
	{ Deaths	—	—	—	—	—	—	—
Polio-Myelitis	{ Cases	1	2	1	2	—	—	—
	{ Deaths	—	—	—	—	—	—	—

It is pleasing once again to report that there have been no cases of diphtheria or poliomyelitis notified. This table shows admirably the biennial periodicity of measles epidemics. 1960 has not been a measles year but, as you will know by the time this Report is presented, 1961 has.

### TUBERCULOSIS

		M.	F.	Total
Cases of Tuberculosis on the Register at 31/12/60.	{ Pulmonary ...	34	24	58
	{ Non-pulmonary ...	1	3	4
Cases removed from the Register as cured during 1960	{ Pulmonary ...	—	1	1
	{ Non-pulmonary ...	—	—	—
Cases removed from the Register due to diagnosis not being confirmed during 1960	{ Pulmonary ...	—	—	—
	{ Non-pulmonary ...	—	—	—
Cases removed from Register due to removal from the District during 1960	{ Pulmonary ...	—	2	2
	{ Non-pulmonary ...	—	—	—
Cases removed from the Register due to death during 1960	{ Pulmonary ...	—	—	—
	{ Non-pulmonary ...	—	—	—



### Analysis of new cases and deaths during 1960

Age group	New cases				Deaths			
	Pulmonary		Non-pul.		Pulmonary		Non-pul.	
	M.	F.	M.	F.	M.	F.	M.	F.
Under 5 years	—	—	—	—	—	—	—	—
5—10 years	—	—	—	—	—	—	—	—
10—15 years	—	—	—	—	—	—	—	—
15—20 years	—	1	—	—	—	—	—	—
20—25 years	—	—	—	—	—	—	—	—
25—35 years	—	—	—	—	—	—	—	—
35—45 years	—	—	—	—	—	—	—	—
45—55 years	—	—	—	—	—	—	—	—
55—65 years	1	1	—	—	—	—	—	—
Over 65 years	—	—	—	—	—	—	—	—
Totals	1	2	—	—	—	—	—	—

### DETAILS OF CASES ON TUBERCULOSIS REGISTER 1945-60

Years	Cases at 31st December			Deaths during year	
	Pulmonary	Non-pulmonary	New Cases	Pulmonary	Non-pulmonary
1945	48	29	21	11	2
1946	58	35	27	3	2
1947	52	34	15	4	4
1948	60	31	18	5	2
1949	61	32	10	3	0
1950	62	29	9	3	0
1951	51	16	14	6	0
1952	54	21	20	0	1
1953	54	14	14	5	0
1954	48	5	5	1	0
1955	54	5	15	3	1
1956	55	3	5	1	0
1957	57	3	9	2	0
1958	58	3	4	1	0
1959	58	4	3	0	0
1960	58	4	3	0	0

## DIPHTHERIA IMMUNISATION

### Immunisation for the year 1960 (Diphtheria)

Between the 1st January, 1960 and the 31st December, 1960, 274 children under 5 years of age, and 22 children between the ages of 5 and 14 years received the primary immunisation course (2 injections at monthly intervals).

A further 392 children were given a "booster" or secondary injection.

The following table compiled from figures supplied by the County Medical Officer of Health shows the number of children at 31st December, 1960, who have been immunised at any time.

District	Under 1 year		1 and under 5 years		5— 14 years	
	No.	%	No.	%	No.	%
Boston Borough	130	37.7	1189	79.7	3694	94.4
Spalding Urban	65	26.0	663	70.0	2078	95.8
Boston Rural	137	43.7	981	72.0	3225	93.0
East Elloe Rural	108	33.2	892	72.1	3309	90.9
Spalding Rural	91	31.5	835	71.8	3092	96.0
Totals	531	34.9	4560	72.6	15398	93.8

When considering the figure 31.5% for children born in 1960 (i.e. under 1 year) who have been immunised by the end of the year it must be noted that only about one-third of the children could complete the protective treatment by December, 31st.

## WATER SUPPLY

The water supplied throughout the district is obtained from two artesian wells. Samples are taken regularly and submitted for bacteriological analysis. The results are mainly "Highly Satisfactory" or "Satisfactory."

## SEWERAGE AND PUBLIC CLEANSING

During the year the plans for the sewerage of the townships of Donington, Gosberton, Pinchbeck and Moulton, were further considered and work was actually commenced in Donington. Unfortunately this was halted before the end of the year because of financial difficulties of the contractors. It is hoped that this will be rapidly overcome. In Crowland a further 49 houses were connected to the public sewer.



## HOUSING

Progress has continued to be made in the District's Slum Clearance Programme and the Council has kept reasonably well to the rate originally submitted to the Ministry. Much of the basic survey work for clearance in Crowland was done during the year but the Council and its officers face next year, without doubt, much extra work and difficulty when these proposals reach maturity.

## FOOD HYGIENE

Despite the difficulties that can arise in a widely scattered district, your Public Health Inspectors have continued to press for the improvement of hygiene in food premises with good results. The 1960 Food Hygiene Regulations have undoubtedly strengthened their hands. Meat inspection was continued at its usual high level and once again 100% inspection was achieved. A total of 16,013 animals were inspected during 1960, a formidable number for three inspectors, along with all their other duties.

### SANITARY CIRCUMSTANCES OF THE AREA AS REPORTED BY THE CHIEF PUBLIC HEALTH INSPECTOR

#### Visits

The following table shows the number of visits made during the year by the Public Health Inspectors.

Subject of Visit	Initial Visits	Routine or Re-visits
Housing Act, 1957 ... ..	93	252
Water Supplies ; water samples ... ..	9	—
Overcrowding Complaints ... ..	3	1
Moveable Dwellings ; Camps ... ..	47	27
Food Samples ... ..	—	—
Food Hygiene ... ..	64	135
Factories and Workplaces ... ..	11	13
Public Conveniences ... ..	4	73
Infectious Diseases ... ..	29	3
Disinfection after Infectious Disease ... ..	3	—
Prevention of Damage by Pests Act ... ..	6	6
Disinfestation ... ..	7	8
Drain Tests ... ..	172	113
Housing Site Sewerage Schemes ... ..	27	101
Refuse Service ... ..	40	40
Night Soil and Cesspool Emptying Service ... ..	24	39
Slaughterhouses ... ..	20	7
Public Sewerage Schemes ... ..	120	231
Improvement Grants ... ..	183	414
Nuisances—General ... ..	90	63
Miscellaneous ... ..	84	32
Meat Inspection ... ..	24	2073
Agriculture (Health) Regulations ... ..	2	—



## WATER SUPPLY

The following table shows the number of dwellinghouses supplied from the Council's main in each parish.

Parish	Dwellings in Valuation List		Dwellings Supplied
Cowbit ... ..	194		186
Crowland ... ..	994		951
Deeping St. Nicholas	581		523
Donington ... ..	666		655
Gosberton ... ..	788		720
Moulton ... ..	861		760
Pinchbeck ... ..	1293		1160
Quadring ... ..	344		305
Surfleet ... ..	347		312
Weston ... ..	455		435
	—		—
	—		—
	6523		6007
	—		—

The percentage of dwellings supplied is 92.09%.

### Public Supplies

63 samples of water were taken by the staff of the Water Department and submitted to the Public Health Laboratory for bacteriological analysis with the following results :

Remarks of Analyst	BORE			
	Deeping St. James	Deeping St. N'las	Don- ington	Pinch- beck
Excellent	Not used in 1960	3	Not used in 1960	7
Satisfactory		24		28
Suspicious		—		1
Unsatisfactory		—		—

The single sample returned by the laboratory as "suspicious" was from the tap at Pinchbeck Tower. It is not known what caused the sample to fall below the customary standard but repeat samples taken immediately afterwards were returned as satisfactory and the trouble has not recurred.



## **DRAINAGE, SEWERAGE AND REFUSE DISPOSAL**

Details of work done during the past year are as follows :

Cesspools	Vault Closets	Cisterns, Tanks, etc.
2,504	291	41

On 107 occasions the cesspool machines were used to remove sludge from the settlement and humus tanks at the Sewage Disposal Works on the Housing Estates. In addition the collection and disposal of pail closet contents has been maintained throughout the year.

12 statutory notices were served under the provisions of Section 39 of the Public Health Act, 1936, in connection with houses in the area of Crowland sewerage scheme, requiring the provision of adequate drainage arrangements.

The work of connecting houses to the new sewers at Crowland has proceeded at about the same pace as in previous years and this is reasonably satisfactory.

Experience in connection with the Crowland sewerage scheme has shown that there will inevitably be a number of drain extensions to be carried out by the Council, after completion of the contracts for the other schemes. It will be more economical for the Council to do this work by Direct Labour, particularly as we reserve the right to carry out all work to the main sewers ourselves and Direct Labour has to come on the job for that purpose only.

During the year Health Department workmen cleared 72 blocked drains on Council estates.

In connection with refuse collections the second large fore and aft tipping freighter, expected during the summer, was not received until December and it was not possible, therefore, to effect any alterations to the scheme during 1960. It is confidently expected that these will be implemented in the coming year.

Salvage of materials from the domestic refuse has been maintained during the year and the total cash value amounted to £1,849/8/1.

## **FACTORIES ACT**

As in previous years the administration of the Factories Act has presented no serious problems. No new industry has been started in the district and the premises are mainly small family businesses.

## **MILK AND DAIRIES**

### **Milk Distribution.**

All the milk retailed in the area is designated bottled milk, i.e. either Pasteurised or Tuberculin Tested.

## Designated Milk.

Licences to use special designations in relation to milk sold in the district were issued as follows :

	Principle Licences	Supplementary Licences
Pasteurised Milk	7	4
Sterilised Milk	17	4
Tuberculin Tested Milk	7	1
T.T. (Pasteurised)	1	3

## MEAT AND FOOD INSPECTION

Class of animal	Cattle excluding Cows	Cows	Calves	Sheep & Lambs	Pigs
Number killed	2953	45	27	5756	7232
Number inspected	2953	45	27	5756	7232
<u>All Diseases except Tuberculosis</u>		MEAT	REJECTED		
Whole carcasses rejected	2	3	2	19	7
Carcasses of which some part or organ was rejected.	945	12	8	35	659
Percentage of carcasses affected	32.05%	33.33%	37.04%	0.94%	9.21%
<u>Tuberculosis only</u>					
Whole carcasses rejected	1	—	—	—	—
Carcasses of which some part was rejected	73	3	—	—	134
Percentage of carcasses affected	2.51%	6.67%	—	—	1.85%



Details of Meat and Offals rejected are contained in the following lists :—

Article Rejected	Disease or Condition found
1 Beast Carcase and Offal ....	Generalised Tuberculosis
1 Beast Carcase and Offal ....	Generalised Oedema
1 Beast Carcase and Offal ....	Unwholesome and Extensive Oedema
1 Cow Carcase and Offal ....	Fevered and Oedematous.
1 Cow Carcase and Offal ....	Multiple and Malignant FGrowths.
1 Cow Carcase and Offal ....	Milk Fever.
2 Forequarters of Beef ....	Oedematous.
2 Part Forequarters of Beef ....	Extensive Bruising.
3 Forequarters of Beef ....	Tuberculosis.
2 Hindquarters of Beef ....	Tuberculosis.
1 Hindquarter of Beef ....	Bruising following Fracture.
1 Short Forequarter of Beef ....	Actinomycosis.
687 lbs. of Beef Trimming ....	Bruising.
1 Brisket of Beef ....	Abcess.
2 Calf Carcases and Offal ....	Generalised Oedema.
1 Sow Carcase and Offal ....	Moribund and Unwholesome.
1 Sow Carcase and Offal ....	Fevered.
1 Pig Carcase and Offal ....	Jaundice.
1 Pig Carcase and Offal ....	Pyæmia.
1 Pig Carcase and Offal ....	Gut Oedema.
1 Pig Carcase and Offal ....	Generalised Oedema.
1 Pig Carcase and Offal ....	Swine Erysipelas.
1 Hindquarter of Pork ....	Bruising following Fracture.
145 lbs. Pork Trimmings ....	Bruising.
4 Sheep Carcases and Offals ....	Moribund and Unwholesome.
5 Sheep Carcases and Offals ....	Generalised Oedema.
10 Sheep Carcases and Offals ....	Oedema and Emaciation.

The following\* offals were rejected for various reasons too numerous to be set out in detail :—

140 Beasts Heads	126 Pigs Heads
87 Beasts Lungs	351 Pigs Lungs
10 Beasts Hearts	276 Pigs Livers
576 Beast Livers	170 Pigs Hearts
450 Parts Beasts Livers	27 Pigs Mesenterys
8 Beasts Kidneys	3 Pigs Flares
1 Beast Stomach	32 Pigs Kidneys
3 Beast Tongues	15 Pigs Legs
3 Beast Mesenterys	48 Pigs Feet
2 Beasts Skirts	5 Sheeps Lungs
12 Beasts Spleens	24 Sheeps Livers
7 Calf Lungs	3 Sheeps Kidneys
2 Sheeps Legs	
7,908 x 1 lb. bags carrots	Decomposition
2 x 10 lb. tins Shoulder Ham	Decomposition
15 lbs. Cod Fillets	Decomposition



## **CYSTICERCUS BOVIS**

18 Beast Carcasses and Offals were found to be affected with Cysts of the tapeworm *Taenia Saginata*. The infections were all localised and the carcasses and offals were consigned to " deep freeze " treatment. The percentage of carcasses found to be affected with *Cysticercus Bovis* was 0.61%.

The decline in the incidence of bovine tuberculosis continues. In 1951, 53 beasts carcasses were totally condemned and evidence of localised tuberculosis infection was found in a further 437 beasts. The corresponding figures for 1960 are only 1 carcase condemned and 76 cases of localised infection.

## **FOOD PREMISES**

Routine work has continued under the Food Hygiene Regulations. Generally the conditions of food premises has been found satisfactory. A total of 19 informal notices were served mainly requiring hand washing facilities and in 17 cases the works were completed during the year.

The retail sale of ice-cream has continued to be restricted to the sale of portions pre-packed by the large manufacturers. There are no ice-cream manufacturers in the district.

## **SLAUGHTERHOUSES**

The work of meat inspection continues to be, by far, the heaviest single duty carried out by the Public Health Inspectors and represents at least one officer's full time duty.

Preparation of the Slaughterhouse Report was completed and confirmed the opinion, expressed last year, that many owners must carry out considerable alterations if their premises are to continue in use after the " appointed day."

The " appointed day " on which the Slaughterhouse Regulations come into effect, as regards this area, was confirmed by the Ministry as 1st October, 1961.

At the end of the year many occupiers had not started the necessary works and a real effort will be required, in the coming year, if their premises are to be completed by the end of September.



## RODENT CONTROL

		Type of Property				
		Local Authority	Dwelling- Houses	Agricul- tural	Other Properties	Total
Total No. of properties in the District		35	6523	1936	880	8374
No. of properties inspected.	Following Complaints	5	452	178	64	699
	Otherwise	30	1568	655	144	2397
No. of properties found to be infested with rats	Major	1	16	14	1	32
	Minor	19	129	60	24	232
No. of properties found to be infested with mice		—	6	2	3	11
No. of infested properties treated		20	151	76	28	275
No. of notices served under Sec. 4 of the Act	Requiring treatment	—	—	—	—	—
	Requiring structural works	—	—	—	—	—
No. of cases in which work was carried out in default		—	—	—	—	—
Legal proceedings		—	—	—	—	—
No. of “ Block ” control schemes carried out		12				

The Council's Rodent Operator (Mr. Emery) has continued to do useful work in this field and has maintained good relationship with the public.

## HOUSING

### Nuisances.

41 cases of inadequate water supplies, housing defects, drainage and refuse nuisances were investigated during the year and informal notices were served as necessary.

### Slum Clearance, Housing Act, 1957.

During the year 18 unfit houses were reported to the Council and the following statutory procedure was taken :—

21 Notices of “ Time and Place ” were served.

9 Demolition Orders were made.

3 Undertakings not to re-let were accepted.

1 Closing Order was made.

A Clearance Order was made in Salem Place, Crowland, which involved 3 houses. There were no Compulsory Purchase Orders made.

One notice for the repair of a house was served under Section 9 of the above Act.

One undertaking was given to repair a house.

### House Purchase and Housing Act, 1957.

#### Improvement Grants—Discretionary.

Houses inspected in full detail	6
Formal applications received for Improvement Grants	5
Improvement Grants Approved	5

#### Standard Grants.

Formal applications received for Standard Grant	44
Standard Grants approved	41

### Overcrowding.

One case of overcrowding was reported, during the year.

### New Houses.

A total of 5 houses were completed on the Council's Estates during the year.

78 dwellings were erected by private developers and a further 44 were commenced.



WARNERS (MIDLANDS) LTD.  
PRINTERS  
BOURNE - LINCOLNSHIRE.







