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Contributors

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LOUTH RURAL DISTRICT COUNCIL



ANNUAL REPORT

OF THE

Medical Officer of Health

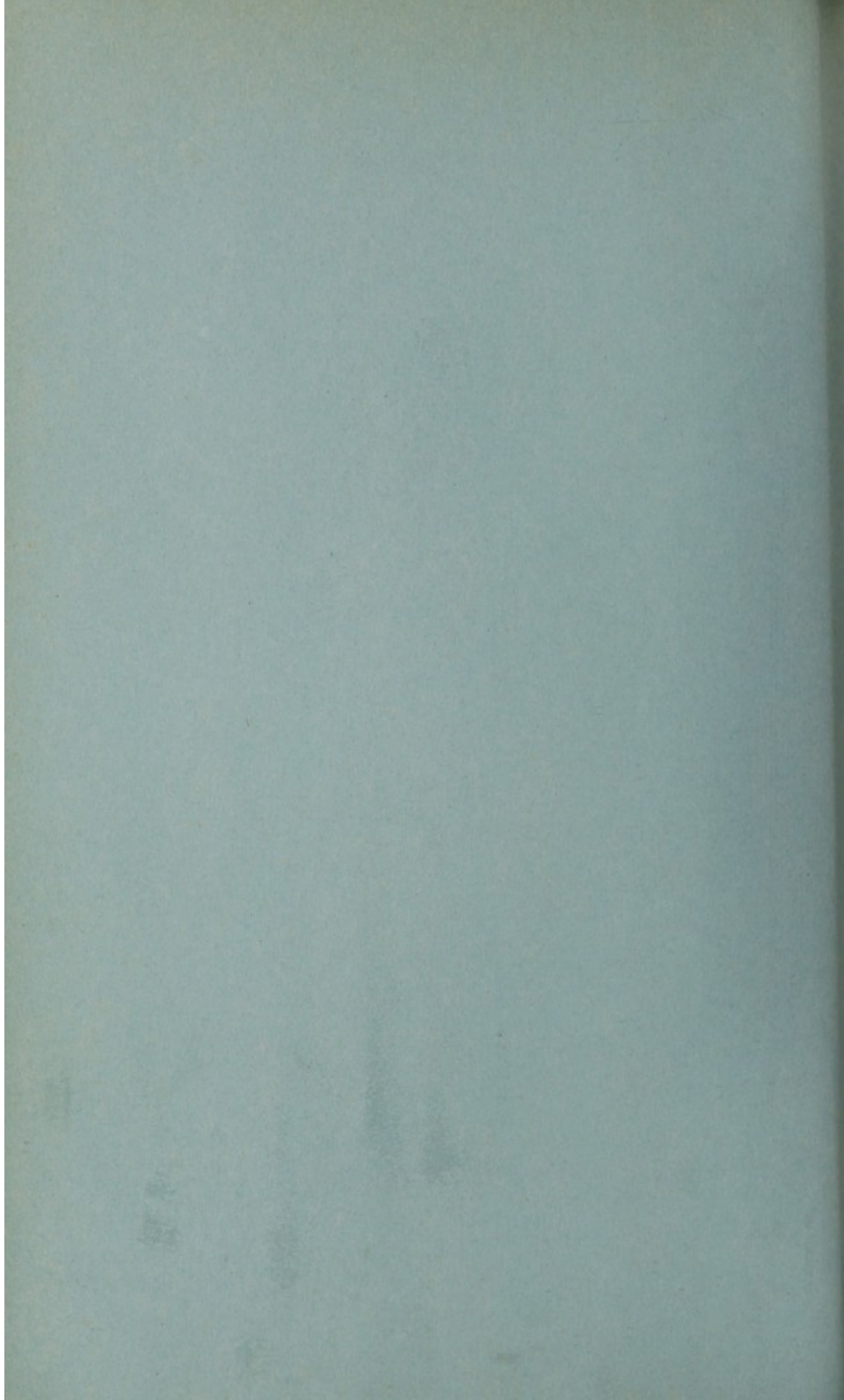
AND OF THE

Chief Public Health Inspector

& Surveyor to the Council

FOR THE YEAR

1965



LOUTH RURAL DISTRICT COUNCIL

1965

Chairman of the Council :

Councillor D. R. WEBB

Vice-Chairman of the Council :

Councillor N. M. STOVIN

PUBLIC HEALTH ACTS COMMITTEE

Chairman :

Councillor C. C. TURNER

Vice-Chairman :

Councillor P. J. STOKES

Councillor J. T. Baumber	Councillor J. C. Shaw
Councillor M. A. E. Bickerton	Councillor J. M. Smith
Councillor E. S. Brant	Councillor N. B. Stovin
Councillor B. J. Brown	Councillor N. M. Stovin
Councillor J. Carter	Councillor C. V. Stubbs
Councillor A. E. Davy	Councillor S. Taylor
Councillor R. H. Dixon	Councillor C. Vinter
Councillor N. A. Forman	Councillor G. Wattam
Councillor J. Hunt	Councillor D. R. Webb
Councillor H. Flaskitt	Councillor J. H. V. White
Councillor F. Rush	Councillor M. J. W. Woolf

B. C. V. SPENCE

Clerk of the Council

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TO THE CHAIRMAN AND MEMBERS OF THE

LOUTH RURAL DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present my Annual Report for the year 1965.

During the year there were 362 births. This represents a birth rate of 18.9 per 1,000 population; when standardised to enable comparison to be made with other parts of the Country, the figure becomes 20.9 per 1,000. The birth rate for England and Wales was 18/1000. In 1964 there were 366 births including 14 illegitimate births.

Deaths during the year numbered 199, giving a standardised death rate of 10.8 per 1,000. The death rate for England and Wales was 11.5 per 1,000. Two of the deaths were in children under 1 year of age giving an infant mortality rate of 5.5 per 1,000 live births comparing favourably with a figure of 19/1000 for the country as a whole. This figure for England and Wales was incidentally the lowest ever recorded.

Malignant Disease accounted for 40 deaths considerably above the figure for 1964 which was 27. However, there has been considerable variation in the number of deaths over the last five years, the average being 34. Cancer of the breast caused 10 deaths, an unusually high figure; however, 5 of these occurred in females over the age of 75 years. There were 9 cases of Cancer of the Lung.

There was an increase in deaths from Coronary Disease; 44 cases compared with 35 in the previous year. The majority of deaths were in males. 25 of the deaths occurred in persons over 65 years of age.

Coronary Disease and Cancer accounted for the majority of deaths in 1965.

There were no deaths due to infectious diseases which in former years accounted for a considerable number of deaths in children especially from Diphtheria, which is now fortunately a

I have the honor to receive your letter of the

10th inst.

and in reply to inform you that the same

has been forwarded to the proper authorities

for their consideration and that you will

be advised of the result as soon as it is

known.

I am, Sir, very respectfully,

Your obedient servant,

John Smith

Secretary of State

Whitehall, this 15th day of June 1642.

I have the honor to receive your letter of the

10th inst.

and in reply to inform you that the same

has been forwarded to the proper authorities

for their consideration and that you will

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John Smith

rare disease owing to the intensive campaign for immunisation against this disease.

4 Accidental deaths occurred and one case of suicide.

A detailed account appears in the Tables dealing with the Causes of Death and comparison can be made with previous years.

The problem of unfit houses continues to grow in many villages and there will be an increasing demand for the smaller type of house because the proportion of elderly people in the population increases each year.

In many cases accommodation has to be found for one person, or an elderly married couple. A satisfactory solution is to build groups of bungalows with one bedroom for these people who will then be able to maintain their independence and live among persons of their own age group. It is advantageous to have a resident warden who can render assistance in an emergency. A bungalow can easily be adapted to suit handicapped persons who may be unable to cope with steps and stairs. Electrical switches at waist level avoids the necessity to stoop. Control heating on a time switch can be provided in the interest of safety and convenience.

In conclusion I would like to express my appreciation for the help given by Mr. Shone and his staff during the year. My thanks are also given to the Chairman, and Members of the Committee for their interest and co-operation in the work of the Department.

I have the honour to be,

Your obedient servant

G.R. THORPE

Medical Officer of Health

LOUTH RURAL DISTRICT
 REPORT ON THE HEALTH AND SANITARY CONDITIONS
 FOR THE YEAR 1965

 Public Health Officers :

Medical Officer of Health :
 G. R. THORPE, M.B., Ch.B., D.P.H.

Chief Public Health Inspector and Surveyor :
 S. SHONE, A.L.G.E.S., M.R.S.H., M.A.P.H.I., M.A.R.D.S.

Deputy Chief Public Health Inspector
 and Deputy Surveyor :
 P. CHILD, M.R.S.H., M.A.F.H.I., A.R.D.S.

Additional Public Health Inspectors :
 E. CAINES, M.R.S.H., M.A.P.H.I.
 D.G. D. MONTGOMERY, M.R.S.H., M.A.P.H.I.

 SECTION A.

Social Conditions and General Statistics :

Area of Rural District, in acres	153,062
Registrar General's estimate of Residential population ..	19,100
Density of Population per acre.....	0.1
Number of inhabited houses at the end of 1964	5,982
Rateable Value of inhabited houses	£248,869
Product of Penny Rate	£1,720

VITAL STATISTICS

BIRTHS

(a) Live	Total	Male	Female
Legitimate	350	167	183
Illegitimate	12	4	8
	362	171	191

Live Birth Rate per 1,000 of estimated population	18.9
Standardised Birth Rate for Comparability purposes	20.9
(Comparability factor 1.11)	
Illegitimate Live Births (per cent of total live births)....	3.3

REPORT ON THE HEALTH AND VITAL STATISTICS
FOR THE YEAR 1902

SPECIAL AGENT IN CHARGE:
 H. H. HARRIS, M.D., M.P.H., U.S.P.H.
 ASSISTANT AGENT IN CHARGE:
 J. W. HARRIS, M.D., M.P.H., U.S.P.H.
 CHIEF CLERK:
 J. W. HARRIS, M.D., M.P.H., U.S.P.H.

PART I

Social Conditions and General Statistics

Area of rural districts, in acres 155,000
 Registrar General's estimate of residential population .. 19,100
 Density of population per acre 2.1
 Types of inhabited houses at the end of 1902 2,500
 Percentage value of inhabited houses 12,500
 Product of farm area 21,000

VITAL STATISTICS

Year	Total		Males	Females
	Live	(a)		
1902	102	102	102	102
1901	102	102	102	102
1900	102	102	102	102

Live birth rate per 1,000 of estimated population 10.2
 Standardized birth rate for comparative purposes 10.2
 (Comparative factor 1.1)
 Infant mortality rate (per cent of total live births) 10.2

(b) Still Births	Total	Male	Female
Legitimate	1	1	-
Illegitimate	1	1	-
	<u>2</u>	<u>2</u>	<u>-</u>

Still Birth Rate per 1,000 of estimated population 0.10
 Still Birth Rate per 1,000 (Live and Still) Births 5.4
 Total Live and Still Births :- 364

<u>DEATHS</u>	Total	Male	Female
	199	108	91

Crude Death Rate per 1,000 of estimated population 10.4
 Standardised Death Rate (Comparability Factor 0.97) 10.08

Infant Deaths	Male	Female
(a) Under 12 months		
Legitimate	1	1
Illegitimate	-	-
	<u>1</u>	<u>1</u>

Infant Mortality Rate per 1,000 Total
 Live Births 5.5
 Infant Mortality Rate per 1,000 Legitimate
 Live Births 5.7
 Infant Mortality Rate per 1,000 Illegitimate
 Live Births Nil

(b) Under 4 weeks	Male	Female
Legitimate	-	1
Illegitimate	-	-
	<u>-</u>	<u>1</u>

Neo-natal Mortality Rate per 1,000
 Total Live Births 2.6

Total Miles Traveled		(b) Total Miles
-	1	1
-	1	1
-	2	2
-	2	2

Bill Smith was per 1,000 of assigned

population 0.10
 Bill Smith was per 1,000 of assigned 0.10
 Total Bill and Bill Smith per 1,000

Total Miles Traveled		Total Miles
100	100	100

Grade Smith was per 1,000 of assigned

population 1.00
 Specialized Death Rate (Specialized)
 Factor (S, D)

Total Miles Traveled		Total Miles
1	1	1
-	-	-
-	1	1
-	1	1

Infect mortality rate per 1,000 total

live birth 0.5
 Infect mortality rate per 1,000 live births
 live birth 0.5
 Infect mortality rate per 1,000 live births

Total Miles Traveled		Total Miles
1	1	1
-	-	-
-	1	1
-	1	1

See next page for details per 1,000

Total live births 0.10

(c) Under 1 week	Male	Female
Legitimate	-	1
Illegitimate	-	-
	-	1

Early Neo-natal Mortality Rate per 1,000

Total Live Births 2.6

Perinatal Mortality Rate (Still Births and

Deaths under 1 week combined per 1,000

Total Live and Stillbirths) 8.2

Maternal Deaths (including abortion) Nil

Table 1. Ages at Death for 1965.

Year	0/1	1/5	5/15	15/25	25/35	35/45	45/55	55/65	65/75	75+	Total
Deaths	2	2	-	3	3	7	7	24	50	101	199

Table 2. Table showing ages at death during the past 5 years and the averages for that period

Year	0/1	1/5	5/15	15/25	25/35	35/45	45/55	55/65	65/75	75+	Total
1964	6	1	-	4	2	2	10	24	45	101	195
1963	6	-	-	2	5	6	9	27	63	91	209
1962	9	1	2	4	2	10	8	32	52	97	217
1961	9	2	3	2	2	-	10	24	53	98	203
1960	11	1	4	2	-	4	13	22	54	103	214
Aver -age	8.2	1.0	1.8	2.8	2.2	5.4	10.0	25.8	53.4	98	207.6
1965	2	2	-	3	3	7	7	24	50	101	199

Table 3. Malignant Tumours 1965

Site	Male	Female	Total
Stomach	1	1	2
Lung	5	4	9
Breast	-	10	10
Uterus	-	2	2
Other	11	6	17
Total	17	23	40

MALIGNANT TUMOURS: Numbers in Previous Five Years
Compared with 1965

Site	1965	1964	1963	1962	1961	1960
Stomach	2	4	4	3	7	3
Lung	9	3	-	7	3	10
Breast	10	3	3	6	2	3
Uterus	2	1	1	2	1	1
Other	17	16	26	27	20	13
Total	40	27	34	45	33	30

Table 4. Causes of Death

	1965		1964	
	Male	Female	Male	Female
1. Tuberculosis of respiratory system	-	-	-	-
2. Tuberculosis of non-respiratory system	-	-	-	-
3. Syphilitic disease	-	1	-	-
4. Meningococcal infections	-	-	-	-
5. Measles	-	-	-	-
6. Other infective and parasitic diseases	1	-	1	-
7. Malignant Neoplasm - Stomach	1	1	2	2
8. Malignant neoplasm - Lung, Bronchus	5	4	2	1
9. Malignant Neoplasm - Breast	-	10	-	3
10. Malignant Neoplasm - Uterus	-	2	-	1
11. Other Malignant and Lymphatic Neoplasms	11	6	10	6
12. Leukaemia, aleukaemia	1	-	1	-
13. Diabetes	4	2	1	-
14. Vascular lesions of nervous system	12	20	20	17
15. Coronary disease, angina	36	8	22	13
16. Hypertension with heart disease	1	3	1	-
17. Other heart disease	9	11	17	7
18. Other circulatory disease	6	4	7	3
19. Influenza	-	-	-	1
20. Pneumonia	4	1	6	9
21. Bronchitis	2	2	4	1
22. Other disease of respiratory system	3	1	2	-
23. Ulcer of stomach and duodenum	1	-	1	1
24. Gastritis, enteritis and diarrhoea	-	2	1	1

TABLE 1. Summary of Results
 Comparison with 1952

Year	1951	1952	1953	1954	1955	1956
1951	10	10	10	10	10	10
1952	10	10	10	10	10	10
1953	10	10	10	10	10	10
1954	10	10	10	10	10	10
1955	10	10	10	10	10	10
1956	10	10	10	10	10	10
Total	60	60	60	60	60	60

Year	1951	1952	1953	1954	1955	1956
1. Other respiratory diseases	-	-	-	-	-	-
2. Tuberculosis	-	-	-	-	-	-
3. Influenza	1	-	-	-	-	-
4. Pneumonia	-	-	-	-	-	-
5. Whooping cough	-	-	-	-	-	-
6. Diphtheria and pertussis	1	-	-	-	-	-
7. Scarlet fever	1	1	1	1	1	1
8. All other diseases	1	1	1	1	1	1
9. All other diseases - 1951	1	-	-	-	-	-
10. All other diseases - 1952	-	1	-	-	-	-
11. All other diseases - 1953	-	-	1	-	-	-
12. All other diseases - 1954	-	-	-	1	-	-
13. All other diseases - 1955	-	-	-	-	1	-
14. All other diseases - 1956	-	-	-	-	-	1
15. All other diseases	1	1	1	1	1	1
16. Tuberculosis	1	1	1	1	1	1
17. Influenza	1	1	1	1	1	1
18. Pneumonia	1	1	1	1	1	1
19. Whooping cough	1	1	1	1	1	1
20. Diphtheria and pertussis	1	1	1	1	1	1
21. Scarlet fever	1	1	1	1	1	1
22. All other diseases	1	1	1	1	1	1
23. All other diseases - 1951	1	-	-	-	-	-
24. All other diseases - 1952	-	1	-	-	-	-
25. All other diseases - 1953	-	-	1	-	-	-
26. All other diseases - 1954	-	-	-	1	-	-
27. All other diseases - 1955	-	-	-	-	1	-
28. All other diseases - 1956	-	-	-	-	-	1
Total	60	60	60	60	60	60

	1965		1964	
	Male	Female	Male	Female
25. Nephritis and Nephrosis	1	-	1	-
26. Hyperplasia of Prostate	2	-	1	-
27. Congenital Malformations	-	-	-	1
28. Other defined and ill-defined diseases	4	12	10	15
29. Motor Vehicle Accidents	2	-	2	-
30. All other accidents	1	1	-	-
31. Suicide	1	-	1	-
32. Homicide	-	-	-	-
	108	91	113	82

PREVALENCE OF AND CONTROL OVER INFECTIOUS
AND OTHER DISEASES

Infectious diseases other than Tuberculosis notified during 1965, including Service cases:-

Disease	Cases Notified
Measles	140
Puerperal Pyrexia	2
Acute Influenzal Pneumonia	4
Dysentery	3
Scarlet Fever	4
Whooping Cough	2
Total	155

TUBERCULOSIS - New Cases and Mortality during 1965

NEW CASES				DEATHS			
Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
M	F	M	F	M	F	M	F
1	1	-	-	-	-	-	-

Particulars of vaccinations and immunisations carried out in the Rural District during the year ended 31st December 1965.

	Under YEARS							Total
	1	2	3	4	5-9	10-14		
Diphtheria Immunisations:								
Initials	-	-	-	-	-	-	-	-
Boosters	-	-	-	-	-	1	1	2

	YEARS							Total
	Under 1	1	2	3	4	5-9	10-14	
<u>Diphtheria and Whooping Cough Immunisations:</u>	-	-	-	-	-	-	-	-
<u>Diphtheria, Tetanus and Whooping Cough Immunisations:</u>								
Initials	117	164	13	9	2	3	2	315
Boosters	-	29	142	35	3	23	-	232
<u>Diphtheria and Tetanus Immunisations:</u>								
Initials	-	-	1	1	-	4	1	7
Boosters	-	-	7	-	5	38	1	51
<u>Whooping Cough Immunisations:</u>	-	-	-	-	-	-	-	-
<u>Whooping Cough and Tetanus Immunisations:</u>	-	-	-	-	-	-	-	-

<u>Smallpox</u>	Under			Total
	1	1 - 4	5 - 15	
Vaccination	10	141	5	156
Re-Vaccination	-	8	14	22

<u>Tetanus Immunisation:</u>	Under				Total
	1	1 - 4	5 - 14	15+	
Initial Courses	-	-	7	38	45
Boosters	-	1	2	18	21

POLIOVIRUS

Particulars of poliomyelitis vaccinations carried out during 1965:-

YEAR OF BIRTH.	SALK VACCINE			ORAL VACCINE		Booster Dose of Oral Vaccine
	Two injections.	Third injections.	Fourth injections.	Initial Course of Three Doses	Oral booster after two Salk Injections.	
1965				50		
1964	1			242		1
1963		6		46	2	4
1962				11		2
1961				12	1	12
1960				4		67
1959			1	2		49
1958						11
1957					1	6
1956				1		6

Year of Birth	SALK VACCINE			ORAL VACCINE		
	Two Injections.	Third Injections.	Fourth Injections.	Initial Course of Three Doses	Oral Booster after two Salk Injections.	Booster Dose of Oral Vaccine.
1955			1	1		3
1954				2		2
1953			1	1		1
1952				2		
1951						3
1950						4
Total	1	6	3	374	4	171

I am grateful to Dr. C.D. Cormac, the County Medical Officer for supplying the figures relating to immunisation given in this report.

SECTION C.

GENERAL PROVISIONS OF HEALTH SERVICES IN THE AREA.

Laboratory Facilities

I should like to thank the Public Health Laboratory Service in Lincoln, under the direction of Dr. J.M. Croll, which has rendered valuable service in dealing with many routine samples of water and foodstuffs. The Laboratory has been always willing to give assistance in tracing sources of outbreaks of food poisoning.

Treatment Centres and Clinics

The following Clinic services are provided by the County Council and the Regional Hospital Board towards meeting local needs in the preventive and treatment branches of medicine.

A. - Clinics at the County Council's premises, 32 Queen Street, Louth

School Children

Each Wednesday, 2 to 4 p.m.

Diphtheria and Combined Immunisations

Child Welfare:

Child Welfare: Each Tuesday 2 to 4 p.m.
(Doctor attends 2nd and 4th Tuesday 10 a.m.)

Toddlers: Tuesdays (2nd and 4th) 10 a.m. to 12 noon.

Year of Birth	Male	Female	Total	Percentage of Total
1900	1	1	2	100%
1901	1	1	2	100%
1902	1	1	2	100%
1903	1	1	2	100%
1904	1	1	2	100%
1905	1	1	2	100%
1906	1	1	2	100%
1907	1	1	2	100%
1908	1	1	2	100%
1909	1	1	2	100%
1910	1	1	2	100%
1911	1	1	2	100%
1912	1	1	2	100%
1913	1	1	2	100%
1914	1	1	2	100%
1915	1	1	2	100%
1916	1	1	2	100%
1917	1	1	2	100%
1918	1	1	2	100%
1919	1	1	2	100%
1920	1	1	2	100%
1921	1	1	2	100%
1922	1	1	2	100%
1923	1	1	2	100%
1924	1	1	2	100%
1925	1	1	2	100%
1926	1	1	2	100%
1927	1	1	2	100%
1928	1	1	2	100%
1929	1	1	2	100%
1930	1	1	2	100%
1931	1	1	2	100%
1932	1	1	2	100%
1933	1	1	2	100%
1934	1	1	2	100%
1935	1	1	2	100%
1936	1	1	2	100%
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2010	1	1	2	100%
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2014	1	1	2	100%
2015	1	1	2	100%
2016	1	1	2	100%
2017	1	1	2	100%
2018	1	1	2	100%
2019	1	1	2	100%
2020	1	1	2	100%
2021	1	1	2	100%
2022	1	1	2	100%
2023	1	1	2	100%
2024	1	1	2	100%
2025	1	1	2	100%
2026	1	1	2	100%
2027	1	1	2	100%
2028	1	1	2	100%
2029	1	1	2	100%
2030	1	1	2	100%
2031	1	1	2	100%
2032	1	1	2	100%
2033	1	1	2	100%
2034	1	1	2	100%
2035	1	1	2	100%
2036	1	1	2	100%
2037	1	1	2	100%
2038	1	1	2	100%
2039	1	1	2	100%
2040	1	1	2	100%
2041	1	1	2	100%
2042	1	1	2	100%
2043	1	1	2	100%
2044	1	1	2	100%
2045	1	1	2	100%
2046	1	1	2	100%
2047	1	1	2	100%
2048	1	1	2	100%
2049	1	1	2	100%
2050	1	1	2	100%

I am grateful to Dr. G. G. ... for sending me the ... report.

APPENDIX

TABLE SHOWING ...

...

I should like to thank the Public Health Laboratory ... in London, under the direction of Dr. H. A. ... for the ... of water and ... to give assistance in ...

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The ... for ... and ...

A ... of the ...

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Child Welfare

Diphtheria & Combined Immunisations:	2nd & 4th Tuesdays 2 p.m.
Ante-natal Mothercraft and Relaxation:	Wednesday 2 p.m.
Dental:	By appointment.
Speech Therapy:	Wednesday 10 a.m. & 2 p.m.
Chiropody:	Wednesday & Friday 10 a.m. and 2 p.m.
Welfare Foods:	Tuesday 2 to 4 p.m.
Child Psychiatry:	Wednesdays 10 a.m. & 2 p.m.

B. - At the Local Hospitals

<u>County Hospital, Louth</u> <u>Out Patient Clinics</u>	<u>Louth & District Hospital</u> <u>Out Patient Clinics</u>
Ophthalmology - Monday 10 a.m.	-
Ear, Nose & Throat - Monday 2.30 p.m.	-
Ante-natal - Monday 2.30 p.m.	-
Dental - Monday 3 p.m.	-
Genito-urinary - Monday 11.30 a.m.	-
Psychiatry - Tuesday 9.30 a.m.	-
Surgical - Tuesday 2.30 p.m. and Friday 2.30 p.m.	Monday, 2.30 p.m. and Thursday 10.30 a.m.
Chest - Wednesday 9 a.m.	-
Paediatric - Wednesday 2 p.m. (The 1st Wednesday in each month at 10 a.m.)	-
Orthopaedic - Wednesday 9.30 a.m. and Friday 9.30 a.m.	-
Radiotherapy - Alternate Thursdays 11 a.m.	-
Gynaecology - Thursday 2 p.m.	-
Venerology - Thursdays 2 p.m.	-
Medical - Thursday 10 a.m. and Friday 10 a.m.	-
Dermatology - Friday 2 p.m.	-
Radiology - Tuesday and Thursday	-
School Children's Eye Clinic - 1st and 3rd Tuesday 10 a.m.	-

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11. - at the ...

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New Clinic

Towards the end of the year the new Clinic at Louth was opened. This building is a great improvement on the old clinic which had become quite inadequate to cope with the services required. It is a prefabricated single storied structure of attractive appearance in the centre of the town. A covered pram shelter is provided and there is a car park on the forecourt. There are more consulting rooms available and it has been possible to augment the various health services.

The Infant Welfare Department now has ample space. A large consulting room is available for doctors attending the Clinic and a combined waiting-room and weighing room is provided. Welfare Foods and Vitamins are available to the mothers. The waiting room can also be used as a lecture room. Accommodation is provided for a Chiropodist, a service which is becoming extremely popular with the older people who frequently suffer great discomfort from disorders of the feet. Two well equipped Dental Surgeries replace one in the old building. Speech disorders in children are investigated and treated by the Speech Therapist who attends regularly and renders useful service in treating these children. A psychiatrist is available for investigation of maladjusted children and psychiatric disorders which are worrying parents.

There is also a Department of Mental Welfare. The problem of mental disorder has been receiving much more sympathetic consideration in recent years by the public. There used to be great reluctance on the part of those concerned to seek advice but now considerable help can be given in various ways and the patient in many cases can be returned to a useful life in the Community.

Exfoliative Cytology

Each year some 2,500 women die of cancer of the cervix in England and Wales. In an attempt to reduce these numbers a special test has been devised. By examining some of the cells from the surface of the cervix, it is possible to detect changes which indicate that the woman may develop cancer later in life. This

There is a great deal of work to be done in the field of health care. The first step is to improve the health of the people. This can be done by providing better housing, clean water, and adequate food. It is also important to improve the health of the workers. This can be done by providing better working conditions, including safety and health measures. The health of the people is the foundation of a strong and prosperous nation.

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Health Care

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procedure is known as exfoliative cytology and the examination is called a cytological examination. For this, material from the cervix is spread on a slide and examined under a microscope in the laboratory. A positive smear is one in which cells show changes indicating that cancer is likely to develop in the future.

This early examination has resulted in a reduction in the incidence of cancer, notably in the U.S.A. and Canada.

A clinic of this nature has been set up by the County Council and is very well attended.

The examination is quite simple and causes little discomfort. About 12 persons are seen at each session.

The Offices, Shops & Railway Premises Act

An investigation into the hygienic conditions of Shops and Offices disclosed many defects which could have an injurious effect upon the health of those working in the premises. In many cases the lighting and ventilation were far from satisfactory. Rooms were often found to be overcrowded and steps have now been taken to limit the number of persons working in a room to ensure that there is no risk to health from this cause. The sanitary arrangements were often of a primitive nature with no provision for hot running water or soap and towels. This provision is of particular importance in establishments dealing with food stuffs as it is essential to observe scrupulous cleanliness when handling these commodities. The temperature of the premises must be at a satisfactory level, neither too hot nor too cold.

There are several other requirements all designed to ensure that there is no risk to the health and safety of employees. Many modern offices and shops maintain a very high standard of hygiene but there are also many older premises which fall far below a satisfactory standard and the present Act should do much to bring these premises up to a satisfactory state.

proceeds to form an industrial system and the industrial
is called a syndicalist organization. The syndicalist
The center is placed at a point of a strike and organized
in the industry. - A positive result is seen in which
changes industry from a mass of labor to develop in the
This early syndicalism has resulted in a revolution in the
industry of industry, notably in the U.S.A. and Canada.

A study of this subject has been set up by the General Council
and is very well organized.
The syndicalist is a single and cannot afford to
know it requires the same as each person.

The Union, Labor & Industry

An investigation of the syndicalist movement in the U.S.A.
efforts directed toward the industry which would have an
effect upon the basis of human welfare in the industry. In
cases the lighting and ventilation were for the industry.
Some new ideas have been put forward and the industry has
taken to limit the number of persons working in a room to
that there is no risk to health from this source. The
arrangement were made of a relative nature with no
top of the room in mind and health. This provision is of
particular importance in establishments dealing with
as it is essential to certain occupational health and
these conditions. The responsibility of the industry must be
collaboratory laws, which are not for the sake.

There are several other conditions all designed to ensure
that there is no risk to the health and safety of workers.
Many modern offices and shops maintain a very high standard of
hygiene but there are also many other places which fail to
bring a satisfactory standard and the present Act should be
to bring these places up to a satisfactory state.

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

Mr. Chairman, Ladies and Gentlemen,

It is my privilege to submit, by way
of this annual report, details of the major technical matters
engaging the attention of the Department during 1965.

Items worthy of particular mention are
the good progress made in the provision of modern sewerage
facilities, street lighting, private house improvements with
grant-aid and the maintenance of an efficient system of
domestic refuse collection and disposal.

The completion of 191 new dwellings is
the highest for some years and it is hoped this acceleration
will continue in 1966.

The growing awareness of the ratepayer
in local affairs, often reflected through his representation
on the Council, is clearly evident in the sustained tempo of
Council activities in the many fields of responsibility.

I would again take this opportunity to
express my appreciation of the advice of Doctor G. R. Thorpe,
the Council's Medical Officer, Mr. B. C. V. Spence, Clerk of
the Council, my Deputy, Mr. P. Child, and the assistance of
all Staff Members.

To you, Mr. Chairman, the Chairmen and
Vice-Chairmen of Committees and all Council Members, I am
indebted for an inspiring year in which we have accomplished
much.

I have the honour to be,

Your obedient Servant,

S. SHONE.

Surveyor to the Council.
Chief Public Health Inspector.

To the Chairman and Members
of the Local Health Council.

Mr. Chairman, Ladies and Gentlemen,

It is my privilege to submit to you
of this annual report, details of the major technical matters
affecting the activities of the Department during 1957.

It is worthy of particular mention that
the most progress was made in the provision of modern sewerage
facilities, street lighting, private house improvements with
gas-stoves and the introduction of an efficient system of
domestic refuse collection and disposal.

The completion of 191 new dwellings in
the highest for some years and it is hoped this construction
will continue in 1958.

The growing awareness of the taxpayer
to local affairs, often reflected through his representation
on the Council, is clearly evident in the sustained tempo of
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I would again take this opportunity to
express my appreciation of the advice of Peter G. H. Joyce,
the Council's Medical Officer, Mr. S. G. V. Spencer, Clerk of
the Council, Mr. J. H. Child, and the assistance of
all Staff Members.

To you, Mr. Chairman, the Council and
Vice-Chairmen of Committees and all Council Members, I am
indebted for an inspiring year in which we have accomplished
much.

I have the honor to be,

Your obedient servant,

A. Jones

Director to the Council,
Chief Public Health Inspector

ANNUAL REPORT

11

CHIEF PUBLIC HEALTH INSPECTOR

AND

MEMBER OF THE COUNCIL

REPORT

121	Total number of new houses erected during the year
21	(1) By the Council
217	(2) By other local authorities
150	(3) By private contractors
41	(4) Number allowed for existing houses subject to demolition orders

HOUSEHOLDERS AND WATER SUPPLY - 1911

No Certificate of Discharge was issued.

INSPECTION OF DWELLINGS

431	(a) Total number of dwellings inspected for housing defects
278	(b) Number of inspections made

NUMBER OF HOUSES VISITED
DURING THE YEAR

21	Number of dwellings visited in the course of enforcement of the Local Authority or their Officers
----	---

ACTION UNDER STATUTE POWERS

212	Number of houses visited
212	Number of houses visited

SLUM CLEARANCE - PROCEEDINGS
UNDER THE HOUSING ACTS

(a) Number of individual unfit houses in respect of which Demolition Orders were made	...	...	...	...	54
(b) Number of dwellinghouses demolished in pursuance of Demolition Orders	...				25
(c) Number of dwellinghouses subject to Closing Orders	...	...	...		23
(d) Number of dwellinghouses rendered fit by Undertakings	...	...			3
(e) Number of dwellings included in confirmed Clearance Orders	...	...			NIL
(f) Number of dwellings demolished in pursuance thereof	...	...			NIL
(g) Total number of dwellings on which Demolition Orders are operative and which are still occupied except under Sections 34, 35, and 46, of the Housing Act, 1957.	...	...	...		83
(h) Number of dwellings occupied under Sections 34, 35, and 46, of the Housing Act, 1957.	...	...	...		NIL
(i) Houses voluntarily demolished or closed which would otherwise have been the subject of statutory action	...				15

HOUSING ACTS - OVERCROWDING

Number of cases of overcrowding relieved during the year

...	NIL
-----	-----	-----	-----	-----

The degree of overcrowding in the District cannot be ascertained without detailed survey but there is not considered to exist any major problem.

GRANT-AIDED IMPROVEMENTS

Approved applications for "Discretionary" Grants totalled 51 and "Standard" Grants 33. During the year 51 "Discretionary" and 30 "Standard" Grant schemes were completed.

These now bring the completed "Discretionary" schemes to a total of 922 and "Standard" grants to 221. A total of 1,143 schemes of house improvement and a record of which the Members can be justly proud.

CARAVANS

Four site licences were issued during the year bringing the number to 60, accommodating a total of 865 caravans. The willing co-operation of site operators has been maintained and the conditions on sites continue to be of a high standard. Minor contraventions noted during 791 visits were all remedied.

KNACKERS' YARDS

Two licences were in force at the year end but at the time of writing this review (May, 1966) one licence has not been re-issued and the premises are no longer used.

The remaining premises have been brought up to modern requirements over a period of time and are an excellent example of how a Knackers' yard business can and should be operated.

Approved applications for "Standard" licenses totaled 21 and "Standard" (Class 2). During the year 21 "Standard" and 20 "Standard" licenses were completed.

There was during the completed "Standard" licenses to a total of 222 and "Standard" (Class 2). A total of 1,147 hours of boat improvement and a record of which the license can be easily found.

CAVAYAS

Four state licenses were issued during the year ending the number to 60, representing a total of 600 hours. The village co-operative of state operators has been maintained and the conditions on state continue to be of a high standard. Minor corrections were during the year were all completed.

WATER-INDUSTRIAL DEVELOPMENT

The license were in force at the year end but at the time of writing this report (May, 1966) one license has not been re-issued and the previous one is longer valid.

The remaining licenses have been brought up to modern requirements over a period of time and are an excellent example of how a licensee's year business can and should be operated.

1966

FOOD PREMISES

The control and supervision of those premises within the provisions of the Food Hygiene Regulations has continued with a total of 411 inspections. Conditions are good and the premises call for no specific comment.

Premises registered for manufacture or preparation of preserved food	...	...	13
Premises registered for the manufacture and sale of ice cream	...	...	2
Premises registered for the sale only of pre-packed ice cream			87
Bakehouses	...	...	5
Fried Fish Shops	...	...	10
Butchers Shops	...	...	11
Cafés	...	...	15
General Village Stores	...	...	130

Samples of ice cream were taken on 69 occasions, no adverse laboratory report was received. My thanks are again due to Doctor Croll and his Public Health laboratory staff for their willing assistance at all times.

NUISANCES

ABATED INFORMALLY

Refuse	...	...	...	6
Foul ditches etc..	...	...	...	51
Drainage	...	...	...	63
Fowls, pigs and other animals			...	4
Dangerous premises	...	...	...	2
Miscellaneous	...	...	...	69
				<u>195</u>

The continuing advance in modern farming techniques has seen the advent of the mobile pea-vining machine. An innovation which will do much to safeguard against watercourse pollution from static viner effluents.

The contract and agreement of these parties
within the provisions of the local business regulations
has been made with a total of all transactions.
Contractors are given and the business call for an
overall account.

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Details of the items were taken on 17 accounts.
no other liability report was received. 17 items
are given for to be the total and the total balance
necessary staff for their billing assistance at all
times.

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The contract between is under review
and the contract has been 17 items
and the contract which will be made to
against the contract between 17 items

MEAT INSPECTIONDETAILS OF CARCASSES INSPECTED

	Cattle excluding Cows	Sheep and Lambs	Pigs
Number Killed (if known)	77	243	29
Number inspected	77	243	29
All diseases except Tuberculosis and Cysticerchi			
Whole carcasses condemned	-	-	-
Carcasses of which some part or organ was condemned	7	21	-
Percentage of the number inspected affected with disease other than tuberculosis and cysticerchi	9.09%	8.64%	-
Tuberculosis only			
Whole carcasses condemned	-	-	1
Carcasses of which some part or organ was condemned	-	-	4
Percentage of the number inspected affected with tuberculosis	-	-	13.7%
Cysticerosis			
Carcasses of which some part or organ was condemned	2	-	-
Carcasses submitted to treatment by refrigeration	2	-	-
Generalised and totally condemned	-	-	-

The one licensed premises is operated on excellent lines and there has been no occasion for any proceedings against the owner/occupier.

DETAILS OF BALANCE SHEET

Item	Quantity	Value	Description
25	75		Books (11 known)
25	75		Books (11 known)
			All diseases except Tuberculosis and Glanders
-	-		Whole carcasses contained
-	21		Carcasses of which some parts or organs were contained
			Portions of the carcasses inspected affected with disease other than Tuberculosis and Glanders
-	8.00		Tuberculosis only
	-		Whole carcasses contained
	-		Carcasses of which some parts or organs were contained
	-		Portions of the carcasses inspected affected with Tuberculosis
17.75	-		Glanders
	-		Carcasses of which some parts or organs were contained
	-		Carcasses subjected to treatment by disinfection
	-		Inspected and found
	-		Contained

The one hundred percent is reported as excellent
 lines and there has been no occasion for any special
 the owner's report.

FACTORIES ACTS 1937 TO 1959

(1) INSPECTIONS

PREMISES	Number on Register	Inspections	Written Notices	Occupiers Prosecuted
Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities.	1	1	-	-
Factories not included in above, in which Section 7 is enforced by the Local Authority.	70	54	-	-
Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises).	NIL	NIL	-	-
TOTAL ...	71	55	-	-

(2) CASES IN WHICH DEFECTS WERE FOUND

	Found	Remedied	Referred		Number of cases in which prosecutions were instituted
			to H.M. Inspector	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	-	-	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including out-workers)	-	-	-	-	-
TOTAL ...	-	-	-	-	-

(1) INDEBTEDNESS

Year- ended	Amount paid	Year- ended	Amount paid	Year- ended	Amount paid
-	-	1917	1	1918	1
-	-	1919	24	1920	24
-	-	1921	211	1922	211
-	-	1923	71	1924	71
-	-	TOTAL	107	TOTAL	107

(2) CASES IN WHICH DEBTS WERE PAID

Year- ended	Amount paid	Year- ended	Amount paid	Year- ended	Amount paid
-	-	1917	-	1918	-
-	-	1919	-	1920	-
-	-	1921	-	1922	-
-	-	1923	-	1924	-
-	-	TOTAL	-	TOTAL	-

DRAINAGE

Number of houses with privy vaults	-	161 est..
Number of houses with pail closets	-	938 est..
Number of houses with water closets	-	5225
Number of conversions to water carriage system	-	105

SEWERAGE

The Council's efforts in satisfying the demand for this service continued and resulted in a commendable programme being progressed during the year. House connections were completed in North Somercotes village. The Grainthorpe contract for sewers, pumping stations and house connections was also completed.

Contracts were started for sewers and disposal works for the villages of Withern and Aby and works extensions at Binbrook.

As the year closed contracts were imminent at Saltfleet (sewers and partial treatment works), Binbrook and North Thoresby (sewer extensions and enlargement of disposal works).

In addition the Council were actively pursuing the provision of this amenity in the remainder of the District.

CESSPOOL EMPTYING

This service continued with the one free emptying per annum and a total of 1,010 cesspools were cleansed. Vehicle mechanical breakdown has caused some interruption to the work but at the year end it was decided to replace the existing vehicle with a new one of larger capacity. Delivery of this is awaited and the extra size and mechanical reliability should assist in our problems.

REMARKS

161	-	Number of houses with privy vaults
162	-	Number of houses with well closets
163	-	Number of houses with water closets
164	-	Number of connections to water
165	-	Carriage drives

REMARKS

The Council's efforts in satisfying the demand for this service continued and resulted in a considerable program being progressed during the year. Some connections were completed in North Somerville village. The Village contract for sewer, pumping station and house connections was also completed.

Contracts were awarded for sewer and lateral work for the village of Waltham and for water extensions at Hingham.

In the year closed connections were installed at Hingham (sewer and partial treatment work), Hingham and North Hingham (sewer extension and enjoyment of disposal works).

In addition the Council was actively pursuing the provision of this service in the remainder of the District.

GENERAL REMARKS

This service continued with the new line emptying per annum and a total of 1,000 connections were closed. Vehicle mechanical breakdown has caused some interruption to the work but at the year end it was decided to replace the existing vehicle with a new one of larger capacity. Delivery of this is expected and the work also has mechanical reliability should result in our program.

REFUSE COLLECTION

The weekly collection of refuse is now accepted by the ratepayers and works well.

Disposal presents an ever-growing problem by way of increasing costs of satisfactory tip management. Also the disposal point at Tathwell is rapidly being exhausted and it is necessary to buy, or rent, a site suitable by way of size and location.

RODENT CONTROL

The problem of rodent control (primarily rat destruction) has presented no unusual difficulties and no serious infestation has come to the Council's notice.

The work of the Rodent Operative has embraced 352 premises at which an estimated 13,253 rats were destroyed.

STREET LIGHTING

At the end of our first complete calendar year as a Street Lighting Authority completed schemes are now operating in the following 14 villages:-

Aby
Authorpe
Binbrook
Donington-on-Bain
Holton-le-Clay
Legbourne
Ludford
Marshchapel
South Reston
Saltfleet
Swaby
Tetney
North Thoresby
Withern.

WATER SUPPLY

The water collection system is
and accepted by the community and water well.

Disposal of sewage is
problem by way of domestic water of agriculture
lip management. Also the disposal of
Naturally is rapidly being abandoned and it is
necessary to buy, at least, a site suitable for
any of size and location.

WATER SUPPLY

The problem of water supply
(primarily for irrigation) has presented
an unusual situation and no serious
intention has been to the Council's notice.

The work of the District Committee
has been to present a plan of which an outline
is, 1952, and is being.

WATER SUPPLY

At the end of our first contact calendar
year as a Street Lighting Authority completed scheme
we now operating in the following is village-

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The Council's approach to this new responsibility has been characteristically thorough and with a generous release of finances the work has proceeded rapidly.

The provision of this amenity in our villages will be pressed forward as money is available and the approved programme for 1966 embraces approximately 270 new lighting columns in six villages.

PETROLEUM STORAGE

There are 49 garages and filling-station premises licensed for storage and public sale of petroleum spirits and 107 premises (mainly farms) where the licensed storage is not for re-sale.

The normal routine checks have revealed no conditions calling for special mention in this report.

TOWN AND COUNTRY PLANNING COUNCIL BUILDING BYE-LAWS

The table below shews an analysis of the 737 applications of all kinds dealt with by the Plans Committee.

The Committee system of delegating many minor matters to the Chairman has continued to work exceedingly well and is the means of saving much valuable time of Applicants and Committee Members - albeit somewhat demanding upon the Chairman.

The Council's approach to this new responsibility has been extraordinarily broad and with a generous regard for the interests of the various parties.

The provision of this facility is not only a great benefit to the various parties and the approved programs for 1950 but also represents a very important step in the direction of a more unified approach.

GENERAL PRINCIPLES

There are 27 groups and 111 sub-groups included in the program for storage and release of surplus agricultural products (mainly grains) which are stored in the various areas.

The general principles which have been adopted in connection with the special program in this report are:

GENERAL PRINCIPLES

The basic principle is that of the application of all kinds of surplus to the Plan Committee.

The Committee system of releasing and storing surplus in the various areas is not only a great benefit to the various parties and the approved programs for 1950 but also represents a very important step in the direction of a more unified approach.

TYPE OF DEVELOPMENT	NO.
Accesses, Garages, Car Ports and Car Parks	97
Additions, alterations and improvements etc..	116
Advertisement Signs	5
Aeroplane Hangers	1
'Bus Shelters	1
Caravan Sites and Caravans	19
Car Showrooms	1
Change of Use	22
Conversions and alterations to drainage systems	63
Council Houses	5
Ejector and Pumping Stations	2
Electricity Lines	72
Farm buildings etc..	51
Fire Stations and Hose Towers	2
Flyhouse and Maggot-breeding beds	1
Garden Centres and Greenhouses	3
Health Clinics	1
Helicopter Base	1
Kiosk for Gas Equipment	1
Libraries	1
Oil Storage Terminals	1
Outline applications (Residential development etc.)	128
Pea Viners	1
Petrol pumps and tanks etc..	3
Playing fields and accesses	1
Private houses and bungalows	130
Radio Masts	1
Schools and alterations etc..	2
Shops and extensions etc..	3
Swimming Pools	1
Tilted Gate Wiers	1
TOTAL ...	737

No.	TITLE OF PUBLICATION
97	Anderson, Clarence, Gas Power and Gas Lamps
110	Aluminum, Alloys and Applications etc.
5	Atmospheric Electricity
1	Automobile Engines
1	'The Battery'
10	Barium, Strontium and Calcium
2	Gas Batteries
20	Chemical of Gas
42	Construction and Maintenance of Internal Systems
7	Currents in Gases
7	Electric and Magnetic Fields
12	Electrolysis
21	Gas Analysis etc.
7	Gas Analysis and Gas Tests
1	Hydrogen and Hydrogen-burning Cells
7	Internal Combustion and Gas Engines
1	Leads in Gases
1	Leakage in Gases
1	Leakage in Gas Equipment
1	Lithium
1	Oil Storage Vessels
100	Optical Applications (Spectroscopic Development etc.)
1	Gas Power
1	Partial Pressure and Gases etc.
1	Piping Tables and Systems
100	Physical Properties and Properties
1	Radio Heat
2	Schools and Applications etc.
7	Boys and Applications etc.
1	Gasoline Engines
1	Light Gas Vessels

