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Borough of Cleethorpes

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# Annual Report

OF THE



# MEDICAL OFFICER OF HEALTH

AND THE

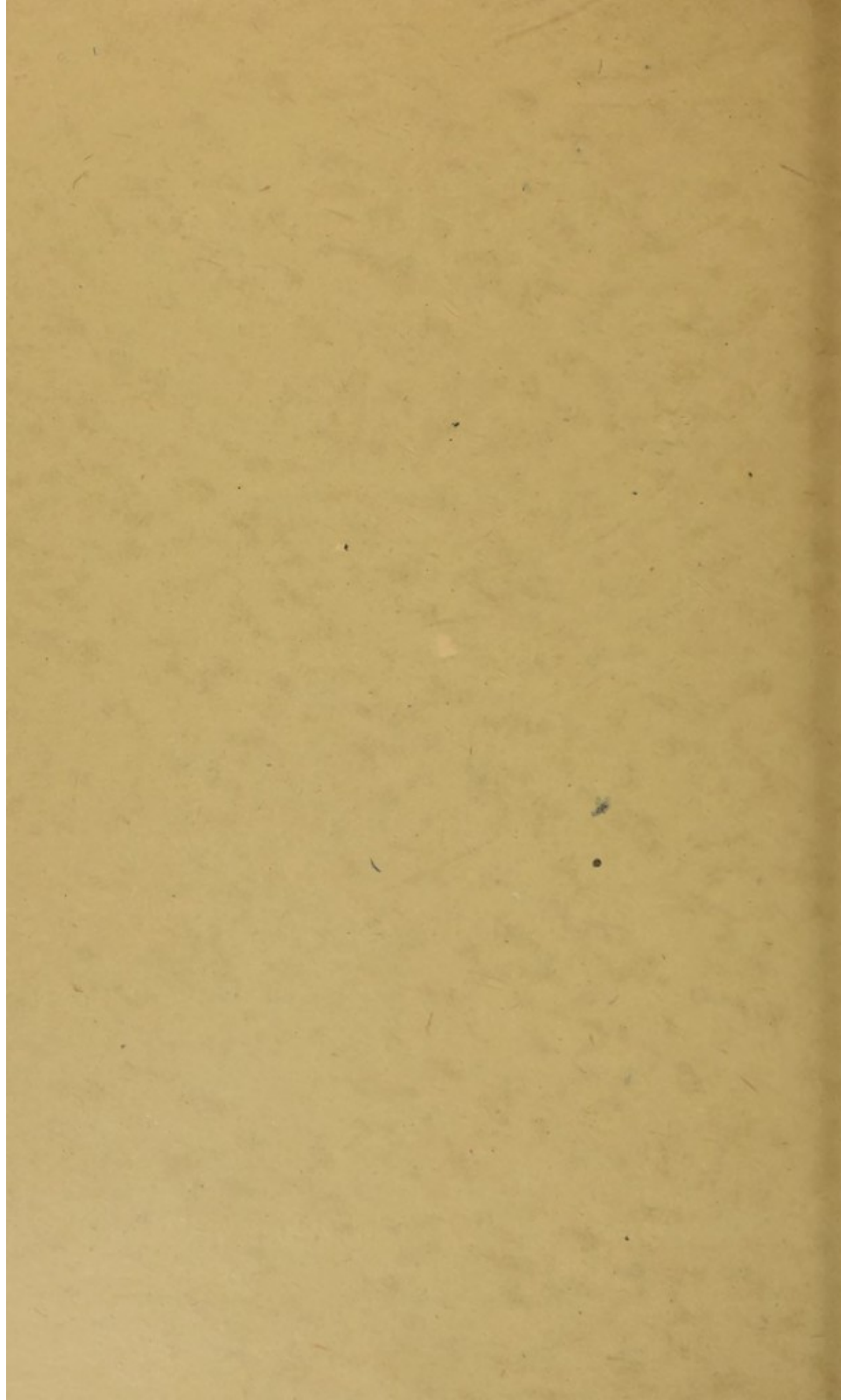
# CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR

# 1961


Health Department,  
Council House,  
Cleethorpes.

Telephone No. 62822



SECTION I

ENVIRONMENTAL  
HEALTH SERVICES



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# Health Committee Members, 1960-61.

Chairman : Ald. G. R. Sinderson, J. P.

Vice-Chairman : Coun. J. Gebler.

Ald. A. W. Cox. Ald. J. Magee. Coun. J. O. Oslear, J.P.,

Coun. F. Broddle. Coun. W. Solomon. Coun. H. Loftis.  
(Until May 1961.)

Coun. J. Mawer.

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## Staff of the Health Department.

Medical Officer of Health ... George Cust, M.B., Ch.B., D.P.H.

Chief Public Health Inspector,  
John W. Finch, M.R.S.H., M.A.P.H.I.

Deputy Chief Public Health Inspector,  
A. F. C. Kent, M.R.S.H., M.A.P.H.I.

Additional Public Health Inspectors,  
D. Lingard, A.R.S.H., M.A.P.H.I.  
(Resigned January, 1961.)

R. R. Lincoln,  
(From August, 1961.)

Pupil Public Health Inspector ... .. D. W. Tommon.

Clerk-Typist ... .. Miss D. M. Welton.

Rodent Operative ... .. H. Garratt.

Infectious Disease Prevention Attendant ... .. E. Appleton.

# Health Commission, Montreal, 1906

Report on the  
Sanitary Conditions of the  
City of Montreal

## Part I - The Health Department

The Health Department of the City of Montreal is organized as follows:

Commissioner of Health  
Deputy Commissioner of Health  
Chief Clerk  
Chief Sanitary Inspector  
Chief Inspector of Milk  
Chief Inspector of Meat  
Chief Inspector of Poultry  
Chief Inspector of Fish  
Chief Inspector of Eggs  
Chief Inspector of Baked Goods  
Chief Inspector of Confectionery  
Chief Inspector of Ice  
Chief Inspector of Cold Storage  
Chief Inspector of Public Buildings  
Chief Inspector of Public Places  
Chief Inspector of Public Streets  
Chief Inspector of Public Parks  
Chief Inspector of Public Cemeteries  
Chief Inspector of Public Sewers  
Chief Inspector of Public Waterworks  
Chief Inspector of Public Gasworks  
Chief Inspector of Public Electric Works  
Chief Inspector of Public Telephone Works  
Chief Inspector of Public Post Office Works  
Chief Inspector of Public Railway Works  
Chief Inspector of Public Tramway Works  
Chief Inspector of Public Cable Works  
Chief Inspector of Public Trolley Works  
Chief Inspector of Public Light Works  
Chief Inspector of Public Fire Works  
Chief Inspector of Public Police Works  
Chief Inspector of Public Fire Department Works  
Chief Inspector of Public Police Department Works  
Chief Inspector of Public Fire Department Works  
Chief Inspector of Public Police Department Works  
Chief Inspector of Public Fire Department Works  
Chief Inspector of Public Police Department Works

Telephone No.  
Cleethorpes 62822

HEALTH DEPARTMENT,  
COUNCIL HOUSE,  
CLEETHORPES  
JUNE, 1962.

**To the Mayor, Alderman and Councillors of the Borough  
of Cleethorpes.**

LADY AND GENTLEMEN,

I have great pleasure in presenting to you the report on the Health of Cleethorpes for 1961. The health of the town on the whole was very satisfactory. For the second year running we had an outbreak of food poisoning, this time in the canteen of one of the factories. We have, during 1961, done a great deal of work on the question of Food Hygiene and the Education of Food Handlers, but I think there is much more to be done yet as this outbreak shows. Further developments have taken place during the year in the Health Education Service and in the services for the care of the elderly people.

There are very good relationships and liaison between the staff of this department and various County services working in the town. I am particularly pleased at the co-operation which we get from Mr. Warman and his team in the Welfare Department.

The Annual Report takes the same form as last year, and I would again like to thank Dr. Cormac for those sections relating to County Services. I would also like to thank Mr. Finch and all the staff of the Health Department for their work and support throughout the year.

Finally I would like to express my sincere thanks to the Chairman and all the Members of the Health Department for their support and encouragement throughout the year.

I am,

Your obedient servant,

GEORGE CUST,

*Medical Officer of Health*

## Statistics and Social Conditions of the Area.

The area of the Borough is 2,250 acres (above high water mark) and the population according to the Registrar Generals estimate in mid-year 1961 was 32,660. The natural increase of population, i.e. excess of births over deaths in 1961, was 273.

The number of inhabited houses was 10,563. The rateable value for 1961 was £347,501 and the product of a penny rate was £1.415.

The Borough is a seaside holiday resort on the North East Lincolnshire coast at the mouth of the River Humber. It has many fine residential localities. The chief occupations of its residents are the seaside holiday trade, fishing and its various allied industries, frozen foods and in the chemical factories of the Humber Bank.

### Vital Statistics.

Total Deaths	...	...	...	...	...	...	...	318
Death Rate per 1,000 population	...	...	...	...	...	...	...	9.7
Live Births : Number	...	...	...	...	...	...	...	591
Rate per 1,000 population	...	...	...	...	...	...	...	18.1
Illegitimate Live Births : Number	...	...	...	...	...	...	...	40
Percentage of total live births	...	...	...	...	...	...	...	6.8
Still Births : Number	...	...	...	...	...	...	...	9
Rate per 1,000 live and still-births	...	...	...	...	...	...	...	15.0
Total Live and Still-Births	...	...	...	...	...	...	...	600
Infant Deaths (deaths under one year)	...	...	...	...	...	...	...	11
Infant Mortality Rate :								
Total infant deaths per 1,000 total live births	...	...	...	...	...	...	...	18.6
Legitimate infant deaths per 1,000 legitimate live births	...	...	...	...	...	...	...	19.8
Illegitimate infant deaths per 1,000 illegitimate live births	...	...	...	...	...	...	...	Nil
Neo-Natal Mortality Rate (deaths under four weeks per 1,000 total live births)	...	...	...	...	...	...	...	13.5
Early Neo-Natal Mortality Rate (deaths under one week per 1,000 total live births)	...	...	...	...	...	...	...	11.8
Perinatal Mortality Rate (stillbirths and deaths under one week combined, per 1,000 total live and still births)	...	...	...	...	...	...	...	26.7
Maternal Mortality (including abortion) : number of deaths	...	...	...	...	...	...	...	Nil
Rate per 1,000 total live and still births	...	...	...	...	...	...	...	Nil
Deaths from Cancer : Number	...	...	...	...	...	...	...	62
Rate per 1,000 population	...	...	...	...	...	...	...	1.9
Deaths from Lung Cancer : Number	...	...	...	...	...	...	...	19
Rate per 1,000 population	...	...	...	...	...	...	...	0.6
Deaths from Tuberculosis (all ages)	...	...	...	...	...	...	...	2
Deaths from Coronary Thrombosis : Number	...	...	...	...	...	...	...	60
Rate per 1,000 population	...	...	...	...	...	...	...	1.8

## Classification of Causes of Death in the Borough of Cleethorpes.

CAUSES OF DEATH.	1961		Totals	
	Males	Fem.	1961	1960
1 Tuberculosis, Respiratory ... ..	2	—	2	4
2 Tuberculosis, other ... ..	—	—	—	—
3 Syphilitic disease ... ..	—	—	—	—
4 Diphtheria ... ..	—	—	—	—
5 Whooping Cough ... ..	—	—	—	—
6 Meningococcal infections ... ..	—	—	—	—
7 Acute Poliomyelitis ... ..	—	—	—	—
8 Measles ... ..	—	—	—	—
9 Other infective or parasitic diseases ... ..	—	1	1	1
10 Malignant neoplasm, stomach ... ..	3	1	4	10
11 Malignant neoplasm, lung, bronchus ... ..	19	—	19	18
12 Malignant neoplasm, breast ... ..	—	5	5	3
13 Malignant neoplasm, uterus ... ..	—	3	3	3
14 Other malignant and lymphatic neoplasms ... ..	15	16	31	32
15 Leukaemia, aleukaemia ... ..	—	—	—	1
16 Diabetes ... ..	1	3	4	4
17 Vascular lesions of nervous system ... ..	13	32	45	44
18 Coronary disease, angina ... ..	29	31	60	65
19 Hypertension with heart disease ... ..	6	8	14	22
20 Other heart disease ... ..	18	15	33	32
21 Other circulatory disease ... ..	6	9	15	11
22 Influenza ... ..	1	—	1	—
23 Pneumonia ... ..	8	6	14	11
24 Bronchitis ... ..	8	2	10	25
25 Other diseases of the respiratory system ... ..	2	2	4	9
26 Ulcer of the stomach and duodenum ... ..	3	2	5	4
27 Gastritis, enteritis and diarrhoea ... ..	—	1	1	—
28 Nephritis and nephrosis ... ..	—	2	2	—
29 Hyperplasia of prostate ... ..	3	—	3	2
30 Pregnancy, childbirth, abortion ... ..	—	—	—	—
31 Congenital malformations, ... ..	1	1	2	2
32 Other defined and ill-defined diseases ... ..	13	20	33	37
33 Motor vehicle accidents ... ..	—	1	1	4
34 All other accidents ... ..	2	3	5	6
35 Suicide ... ..	1	—	1	3
36 Homicide and operations of war ... ..	—	—	—	—
<b>TOTALS</b> ... ..	154	164	318	353

# General Provision of Health Services of the Area

## (a) Laboratory facilities.

These are available for the examination of throat and nose swabs, sputum, etc., at the Public Health Laboratory, Lincoln, and at the Pathological Department, Grimsby General Hospital. I am very grateful to Dr. Croll and Dr. Lawy for their help and advice.

## (b) Ambulance facilities.

These are provided by the Lindsey County Council. Tel. Cleethorpes 61288.

## (c) Nursing at Home.

Three District nurses and three midwives are stationed in Cleethorpes. The Lindsey County Council also provides the service of a nurse for cases of Ophthalmia Neonatorum to be nursed at home, when requested by General Medical Practitioners. Names and addresses of Home Nurses and Midwives appear on page 33.

## (d) Clinics.

CLINIC	DAY	TIME
School	Monday	10 a.m. (by appointment)
School Job Clinic	2nd & 4th Monday	2 p.m. (by appointment)
Eye	Friday	10 a.m. (by appointment)
Infant Welfare	Monday & Thursday	2 p.m.
Poliomyelitis	3rd & 5th Wednesday	2 p.m. (by appointment)
Diphtheria/Whooping Cough/Tetanus	1st Wednesday	2 p.m. (by appointment)
Toddlers Clinic	2nd & 4th Wednesday	2 p.m. (by appointment)
Ante-Natal Clinic	2nd & 4th Wednesday	Afternoons (by appointment)
Relaxation Classes	2nd & 4th Tuesdays	10-15 a.m.
Sunlight Clinic	Monday & Thursday	9-15 a.m. (by appointment)
Dental Clinic	Daily	By appointment
Speech Therapy	Thursday & Friday	9 a.m. & 1-30 p.m. (by appointment)

**(e) Hospitals.**

Facilities for treatment are available at the Scarthoe Road Hospital and at the Grimsby General Hospital.

**Scarthoe Road Hospital.**

During the twelve months ending 31st December, 1961, 657 patients were admitted from the Cleethorpes Borough.

**Grimsby General Hospital.**

941 patients from the Cleethorpes Borough were admitted during the year.

**Springfield Infectious Disease Hospital.**

47 cases were admitted from the Borough during the year. The Medical Officer of Health is a co-opted member of the House Committee of this hospital.

**Maternity Hospital, Cleethorpes.**

This report is included by the courtesy of the Secretary of the Grimsby Hospitals Management Committee.

1. Name and address of the Institution:

Croft Baker Maternity Hospital,  
Mill Road,  
Cleethorpes, Lincs.

2. Number of Maternity cases admitted during the year	1,002
3. Number of Maternity beds in the Institution (exclusive of isolation and labour beds)	} .... 30 beds } 2 premature cots
4. Average duration of stay of cases in the lying-in wards	9.54 days
5. Number of cases delivered by	
(a) Midwives	... .. 786
(b) Doctors	... .. 131
6. Number of cases in which medical assistance was sought by a midwife in emergency	... .. 21
7. Number of cases admitted after delivery	... .. 7
8. Number of cases notified as Puerperal pyrexia	... .. 3
9. Number of cases of pemphigus neonatorum	... .. Nil
10. (a) Number of infants not entirely breast fed while in the Institution	... .. 411
(b) Number of infants wholly breast fed on leaving the Institution	... .. 490
11. Number of cases notified as ophthalmia neonatorum	Nil
12. Number of maternal deaths	... .. 1 (natural cause)

13.	(a)	Number of stillbirths ...	...	...	...	...	16
	(b)	Cause of stillbirths :					
		Gross Abnormality		3	Macerated Foetus		
		Toxaemia—Accidental			Placenta Praevia		
		Haemorrhage		2	—Anencephalis		
		3—I.U.D.			Atelectasis		
		2—I.U.D. (Macerated.)			Hydrocephalic		
		Macerated Foetus					
		(Congenital Heart)					
14.	(a)	Number of infant deaths within 10 days of birth		...			6
	(b)	Cause of Death :					
		Gross Abnormality			Atelectasis (2nd Twin)		
		Hydrocephalus & Spinal			Anencephalic		
		Bifida			Cerebral Irritation		
		Intra-Pulmonary Haemorrhage					
		following Asphyxia					

### Care of the Elderly

The services involved in the care of the elderly continued to be very busy throughout 1961. All of those various agencies responsible in some way for the care and the welfare of elderly people co-operated most excellently in this borough, and I would like to take this opportunity of thanking the family doctors, Dr. Gantzer at Scarthoe Road Hospital, the Health Visitors, the Welfare Officer, Home Help Organiser, the Almoner and staff at Scarthoe Road Hospital, the W.V.S., the Clergy and all those other numerous people who help in some way with this service.

During 1961 there were 47 applications for chronic sick beds from Cleethorpes. Of these 15 were very urgent, 26 were for the priority waiting list, 4 were for the ordinary waiting list and in two cases hospital admission was not required.

Many elderly people in the town are visited regularly by the Health Visitors or by the Welfare Officers, who by keeping a friendly eye on them help to prevent deterioration.

The Home Help Service as usual continued to play a large part in looking after elderly people at home and thus preventing their deterioration and necessary admission to hospital. No praise is too high for these ladies who do far more than they are asked in the line of duty.

To facilitate the co-operation between the various statutory bodies who are involved in the care of elderly people, I started in the last quarter of 1960 the first of a regular series of meetings, to which I invited the Health Visitors, Welfare Officer, Home Help Organiser, the Hospital Almoner, National Assistance Board Officers working in the area, and Public Health Inspectors, so that we might meet regularly and discuss our

various problem elderly patients. These meetings have been carried on throughout 1961, and have been most successful and are a great help in co-operation between the various services. In Cleethorpes many voluntary organisations play a large part in the care of elderly people, particularly by the visiting of lonely elderly people and by the provision of Meals-on-Wheels service in Cleethorpes by the Women's Voluntary Service. I am very grateful to Mrs. B. Readymartcher for the following information relating to Meals-on-Wheels service during 1961 :

"The total number of meals served during 1961 in Cleethorpes was 5,562. The meals are served three times a week on Tuesday, Wednesday and Thursday. 35 people receive them three times a week and 8 twice a week.

Since January, 1961, we have started the Luncheon Club for Old People, serving lunches at the Darby & Joan Club premises on the same three days as the Meals-on-Wheels Scheme operates. The Lunch Club numbers have grown from 26 a week during January of last year to 104 a week during December. Altogether we have served 3,189 lunches at the Club during the year, in addition, of course, to the Meals-on-Wheels.

For both the meals the cost to the public is one shilling and the menu includes soup, main course and sweet. Originally the meals were cooked at our premises in Knoll Street, but now they are all cooked at the Darby & Joan Club premises."

**Prevalence of, and Control over, Infectious and Other Diseases.  
Notifiable Diseases (other than Tuberculosis) during the year 1961.**

DISEASE	Total Cases Notified	Cases Admitted To Hospital	TOTAL DEATHS
MEASLES ...	966	3	—
WHOOPING COUGH	22	—	—
PNEUMONIA ...	7	7	—
PUERPERAL PYREXIA	3	—	—
SCARLET FEVER ...	7	—	—
FOOD POISONING	15	1	—
ERYSIPELAS ...	1	—	—
DYSENTERY ...	30	2	—
POLIOMYELITIS ..	1	1	—
TOTALS	1052	14	—

## Cases of Infectious Disease in their respective months.

Notifiable Diseases.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Totals.
Scarlet Fever ..	—	2	1	—	—	1	—	—	1	—	—	2	7
Measles ...	3	22	214	418	229	52	16	8	1	—	2	1	966
Dysentery ...	—	1	—	3	2	3	1	3	2	3	3	9	30
Puerperal Pyrexia	—	—	—	1	—	—	—	—	1	—	1	—	3
Whooping Cough	8	10	1	—	—	—	2	—	—	—	—	1	22
Food Poisoning	—	—	—	—	2	—	7	4	1	—	1	—	15
Erysipelas .	—	—	—	—	1	—	—	—	—	—	—	—	1
Pneumonia ...	1	2	2	1	—	1	—	—	—	—	—	—	7
Poliomyelites ...	—	—	—	—	—	—	—	1	—	—	—	—	1
TOTALS	12	37	218	423	234	57	26	16	6	3	7	13	1052

### Infectious Diseases 1961.

There were a total of 1,052 infectious diseases during the year, but the majority of them were measles.

#### Measles

We expected an outbreak of measles this year as we have had no epidemic of measles since 1957. Of the 966 cases of measles, most of them occurred during the month of April. No deaths occurred from any of these cases of measles, though there were a number of broncho-pneumonias which required treatment in hospital.

#### Food Poisoning

There were 15 cases of food poisoning notified during the year. The majority of them during the quarter 1st July to the 30th September.

In addition to these notified cases there was an outbreak of food poisoning amongst some of the viner staff working for Eskimo Foods Ltd. In all 31 students suffered from food poisoning in this outbreak.

On Friday, 21st July, a party of students employed on the day-shift at four pea-vining plants were taken ill soon after arrival at work. One was admitted to hospital and the rest were brought back to the hostel at which they were sleeping, and this department was notified. It was ascertained that of 33 boys in the day-shift on the pea-vining plant 31 had developed abdominal pain, nausea and diarrhoea.

The students employed on the pea-vining plant slept at the hostel but had all their meals at the factory canteen. The day-shift got up at 5-30 a.m. and proceeded to the canteen where they had breakfast and

collected sandwiches and rolls to eat during the day. They were then taken by bus to the various pea-vining sites and were similarly conveyed back to the factory in the evening. Their main meal of the day was dinner in the canteen at about 9 p.m.

On Thursday, 20th July, 31 of the 33 boys ate a meal of stewed minced beef, pastry crust, boiled potatoes, carrots and sprouts, followed by jelly, ice cream and condensed milk. Two of the boys did not have this meal as they had a meal out in town. These latter boys escaped the illness. Everyone of the boys who had this meal at 9 p.m. developed symptoms between 8 and 15 hours later. 25 of the boys developed their symptoms between 9 and 12 hours after the meal.

The meat had been delivered to the canteen at 7-00 a.m. and had been put on to stew at 8-00 a.m. At 11-00 a.m. flour had been added to thicken the gravy and at 12 noon two large pans of it had been set aside to cool. About 480 factory workers were served with this mince for dinner between 12 and 2-30 p.m. The two pans which had been set aside were kept at room temperature (about 75°F) until 4-00 p.m. when they were reheated.

At 6-30 p.m. the boys on the night shift at the pea-vining plant were served with a meal. Some of them ate the mince, and others ate tinned fish. Only one of this group of boys later developed diarrhoea and vomiting and he had eaten tinned fish. The stewed mince was kept warm on a hot plate until 9-00 p.m. Everyone who ate the mince at this time was affected. Regrettably none of the mince remained to be sampled on Friday, 21st when the investigation commenced.

The interval between their last meal and the onset of symptoms among the pea-viner crew and the nature of their illness made *Clostridium Welchii* poisoning highly probable.

On Saturday, 23rd July, Dr. Lawy, of the Grimsby Hospital Laboratory, identified *Clostridium Welchii* Type A in faeces specimens from the boys. *Clostridium Welchii* was also found in the stools from three kitchen workers who were not ill, and two of whom had not eaten the mince. It was suspected that they may have infected themselves while serving and handling contaminated food. About 2% of the public have been found to have *Clostridium Welchii* in their stools, however, and these findings may be irrelevant.

It is known that somewhere between 1% and 35% of the boned beef from abattoirs is contaminated with *Clostridium Welchii* and this is the probable origin of the infection. The spores of these organisms resist boiling and vegetative forms would reappear and multiply while the stew was heating on the hot plate.

*Action Taken.* At the beginning of the investigation food handlers with sores or history of diarrhoea were suspended from work. The firm were advised that when fit the pea-viner boys would resume work since they only feed peas into the viner and did not touch the peas after removal from the pod. It was advised that any factory worker who worked beyond the "blanching" process (which involved heating to 200°F for two minutes), who developed symptoms should be suspended from work. On the Saturday night the fit boys in the night shift were removed to another hostel to alleviate overcrowding and to avoid the mixing of men who might be infected with other workers at the factory.

Sample batches of peas were taken to ensure that none of the produce was contaminated. Working surfaces and utensils in the canteen kitchen were sterilised, and improvements in kitchen hygiene advised. Certain other improvements which are needed have been suggested to the firm.

*Summary:* **Outbreak** of food poisoning caused by *Clostridium Welchii* Type A. **Food Causing outbreak**—minced beef. **Number of cases**—31. **Origin and preparation of the food causing illness**—beef from Grimsby Abattoir, minced by Cleethorpes butcher. Delivered to canteen at 7 a.m., 20-7-61., stewed 8 a.m. to 11 a.m., put to cool in room at 75°F. at 12 noon, reheated at 4 p.m. and kept warm on hot plate until 9 p.m. **Probable origin of infection**—meat contaminated at Abattoir. **Contributory factors**—storage at room temperature for four hours and reheating, followed by incubation on hot plate for a further four to five hours.

This outbreak was investigated by Dr. J. S. Robertson, Medical Officer of Health of Barton-on-Humber, (who was standing in for me whilst I was away on annual leave), and by Mr. Finch.

The other cases of food poisoning notified during the year consisted of:

*Second Quarter:* There were 2 cases of food poisoning during May and the probable source of infection was a meal eaten in a works canteen in another area. No organisms were isolated from these cases.

*Third Quarter:* In July; Case 1—a person who became infected with *Salmonella typhi* murium whilst on holiday in the south. Case 2—a male aged 25, no organisms isolated, no source of infection found. Case 3—a male aged 33, no organisms isolated, no source found. Case 4—male aged 24—, all specimens negative, no source found. Case 5—female aged 63, no organisms isolated, no source found. Cases 6 and 7—occurred in the same household, no positive faeces specimens obtained. In August; Female aged 38, no organisms isolated.

*Fourth Quarter:* One case of food poisoning was notified.

### **Poliomyelitis**

There was one case of poliomyelitis during the year, which was notified on Bank Holiday Monday. This was an R.A.F. man who flew,

with his family, home on leave from Bahrein on the 25th July, arriving in Cleethorpes on the 26th July. He became ill on the 3rd August, and was notified as polio on the 7th August. He was a case of paralytic polio with paralysis of the left arm and some slight paralysis of facial muscles. There were a number of contacts here as this family had been around visiting their relatives whom they had not seen for some time.

There were 104 contacts on the Aircraft which had flown them from Bahrein to London, and the Royal Air Force Medical Branch was informed of this. Medical Officers in other towns which the family had visited were notified and the five families in this town who were close contacts were kept under surveillance by the Department. The case himself had not been vaccinated against polio, but his wife and two children had. His family were placed under house quarantine for a period of three weeks. I am very pleased to report that no further cases resulted.

### **Influenza**

There was a relatively large number of cases of influenza during February. A number of cases were severe leaving the patients with an irritating bronchitis. The type of virus isolated from throat washings was Virus A., Type A.2 S/England/156/61.

### **Tuberculosis.**

There were two deaths from tuberculosis during 1961. If a patient contracts tuberculosis his family contacts, close friends and other close contacts, are investigated by the Chest Clinic with the help of this department. Those who have no resistance to tuberculosis are vaccinated against it with B.C.G. vaccination. B.C.G. vaccination is also offered to all school children in their thirteenth year, and this is a fine preventive measure against this disease.

### **Chest Clinic, Abbey Road, Grimsby.**

Patients attend at the Clinic by appointment. During the year 14 new cases were added to the Tuberculosis Register. 17 cases were added to the Register as inward transfers to the town and 23 cases were written off the Register as having removed to other areas or having been lost sight of, or died. 16 cases were written off as recovered. There were 266 cases left on the Register at the end of the year.

### **Tuberculosis After Care Committee.**

This Committee renders valuable service in the after-care of cases of Tuberculosis. Special attention is given to necessitous cases and their families, assistance being given in obtaining extra nourishment, clothing, etc., and in the form of holiday grants.

## Venereal Disease.

Facilities for the diagnosis and treatment of venereal disease are available at the Special Treatment Centre, 38 Queen Street, Grimsby.

Condition	Males.	Females.	Total.
Early Syphilis	1	—	1
Late Syphilis	1	2	3
Congenital Syphilis	—	1	1
Gonorrhœa	7	6	13
Other Conditions	42	11	53
Total	51	20	71

Telephone No.  
Cleethorpes 62822.

HEALTH DEPARTMENT.  
COUNCIL HOUSE,  
CLEETHORPES.  
JUNE, 1962.

**To the Mayor, Aldermen and Councillors of the Borough  
of Cleethorpes.**

LADY AND GENTLEMEN,

I have the honour to present to you my Annual Report on the work of the Public Health Inspectors, carried out during 1961.

Unfortunately there was a shortage of staff in the office for a crucial period of the year with the result that there were less inspections of certain types of premises carried out, but nevertheless a considerable amount of work was carried out during the year.

I should like to record my thanks to Dr. Cust for help which he has given me during the year and my appreciation of the confidence that the Chairman and members of the Health Committee have shown to me during the year.

I have the honour to be,

Lady and Gentlemen,

Your obedient servant,

J. W. FINCH,

Chief Public Health Inspector.

# Sanitary Circumstances of the Area.

## (1) Water Supply.

The supply of water to Cleethorpes is by pipe from the North East Lincolnshire Water Board and is satisfactory in quality and quantity. Nominal chlorination is carried out by the Water Board to have a residual chlorine of 0.15 parts per million. It is sampled regularly by this Department and examined bacteriologically and during the year 37 samples were reported to be satisfactory.

In addition 15 houses obtain their supply from private boreholes. Eight bacteriological samples of this water were obtained during the year and reported to be satisfactory.

Number of houses supplied from public mains :

In house	10,546
By outside top	2
From private borehole	15

## Drainage, Sanitation, Sewage and Sewage Disposal.

Number of houses with privy vaults in district	Nil
Number of houses with pail closets in district	4
Number of houses with water closets in district	10,559
Number of water closets substituted for pail closets in the year	2

This is the first year in which I have not had to report on the emptying of cesspools, as none of the houses in the Borough now drain to these, which is a great improvement. As I mentioned in last year's report, however, the ditches in the North Sea Lane/Humberston Road area are still polluted at certain times of the year because of farming activities in the adjoining rural area. At one period during the year a heavy pollution was caused by pea silage liquor. The matter was taken up with the Grimsby R.D.C. who acted promptly and there was some improvement. The question of pollution due to pea silage has caused trouble all over the county, and it has been a matter of a great deal of thought and discussion since last summer. One hopes that the steps taken as a result bring about an improvement next year.

The arrangements for sewerage and sewage disposal are reasonably adequate. Sewage is discharged on the ebb tide into the deep channel of the River Humber and prolonged and careful sampling of the sea water has demonstrated that there is no pollution of the beach by sewage bacteria from our outfall.

Except under exceptional circumstances the sewer system is adequate, but mention must be made of the nuisance to some householders caused by the surcharging of the sewage system on two occasions during the summer.

In no case did water enter the houses, but a few gardens were flooded for short periods. There is little my Department can do about this except to visit the affected area after the water has subsided and disinfect where necessary. It is only in times of exceptional storm that this surcharging occurs. After the storm on 12th July, 1961, when 1.21" of rain fell in a short period, the flooding, where it occurred, had subsided in a few hours, not, however, without causing, as I have already said, nuisance to a number of householders, who naturally complained.

### **Maintenance of Drains and Sewers.**

During the year 330 visits were made in connection with the maintenance of sewers which are dealt with under Section 24 of the Public Health Act, 1936. It was necessary to serve 75 notices requiring the repair of sewers under the Act. At the same time 64 visits were made in connection with the maintenance of house drains and 178 visits were necessary in connection with clearing house drains of obstruction. 17 drain tests were carried out. 200 drains and sewers were cleared of obstruction by the I.D.P. attendant.

The coming into force at the end of the year of the Public Health Act, 1961, has made our work in this connection a great deal easier. It is no longer necessary for certain operations to refer to the Council before taking action, which can mean speedier results in circumstances that require it.

### **Passage Pavings.**

During the year 330 visits were made in connection with securing the repair of passages at the rear of houses. Eight passages serving 117 houses with a combined surface area of approximately 850 yards super were repaired with 3" of cement concrete laid to proper falls, under the provisions of Section 56, of the Public Health Act, 1936. The cost of this work has risen considerably this year. Every effort is made by means of competitive tendering to obtain as low a price as possible, but the latest increase in pay to building workers has inevitably meant the cost to householders, of paying their share of the cost of the common passages to their houses, has risen. I am quite sure, however, that apart from the increased convenience of having a properly paved passage, that this does, in fact, increase the value of the houses served.

In addition 155 visits were made in connection with the clearance of choked gullies in common passages.

### **Atmospheric Pollution.**

Only ten visits were made to industrial premises in this connection. A nuisance was caused at one premises because of a breakdown of the induced draught fan apparatus to the boiler. Speedy action by the owner of the premises, however, in repairing the apparatus brought about an abatement of the nuisance in a few days.

At the end of the year I suggested to the Health Committee that next year a start should be made in investigating air pollution in the Borough

by the installation of daily smoke recording apparatus at two points in the town. As I have said in every Annual Report which I have made to you, domestic smoke, even in the black areas, accounts for half the air pollution, and in this town will account for most of it. The Committee accepted my suggestion and I hope, therefore, that next year a start can be made to examine the position using the latest scientific instrument.

### Rodent Control

During the year the Council's Rodent Operative has treated 273 dwelling houses and 40 other premises on complaint of rodent infestation or as a result of inspection. In order to do this he made 1787 visits and revisits, and at the same time 183 visits were made by the Public Health Inspectors. Treatment was carried out in all cases by Warfarin poison in an oatmeal base.

As usual, two sewer treatments were carried out, in April and October. At the first, in April, 11 sewer manholes were found to be infested and in October, 17.

The number of complaints of rats rose during the last three months of the year, which seemed to be in line with the rest of the county. No reservoirs were found, however, all of the infestations responding to normal treatment.

### Nuisances

Total number of nuisances during the year	.....	.....	363
1. Abated as a result of action by the Public Health Inspectors	.....	.....	363
2. Reported to Council—Statutory Notice issued	.....	.....	Nil

### Details of Nuisances Abated

Accumulations	.....	.....	49
Foul ditches, ponds and stagnant water	.....	.....	20
Drainage	.....	.....	200
Poultry and animals	.....	.....	9
Miscellaneous nuisances	.....	.....	85

373 visits were made in this connection. Mention has been made under Drainage and Sanitation of the pollution of ditches because of pea silage liquor, which caused considerable nuisance for a time to occupiers of houses in the Humberston Road area.

### Insect Pests

116 visits were made in connection with the destruction of insect pests, and 68 houses were sprayed by the I.D.P. attendant.

Treatment was carried out for the following :

Cockroaches	.....	50	Bed Bugs	.....	4
Fleas	.....	8	Swarming flies	.....	1
Woodworm	.....	1	Bumble Bees	.....	1
Mites	.....	1	Wasps	.....	1

## FACTORIES AND WORKPLACES

### 1.—INSPECTIONS.

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Prosecutions (5)
FACTORIES in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities ... ..	5	2	—	—
FACTORIES not included in (1) in which Section 7 is enforced by the Local Authority ...	89	61	2	—
Other Premises in which Section 7 is enforc'd by the Loc'l Authority (exclud- ing out-workers' pre- mises) ... ..	2	3	1	—
Total ...	96	66	3	—

### 2.—DEFECTS FOUND.

Particulars (1)	Number of Defects				No. of Prosecu- tions (6)
	Found (2)	Reme- died (3)	Referred to H.M. Inspector (4)	Referred by H.M. Inspector (5)	
Want of Cleanliness (S.1)... ..	1	1	...	1	...
Overcrowding (S.2) ... ..	...	...	...	...	...
Unreasonable Temperature (S.3) ... ..	...	...	...	...	...
Inadequate Ventilation (S.4) ... ..	...	...	...	...	...
Ineffective Drainage of Floors (S.6) ... ..	...	...	...	...	...
Sanitary (Insufficient ... ..	...	...	...	...	...
Conveniences { Unsuitable or Defective (S.7) (Not separate for Sexes	2	2	...	2	...
Other Offences against the Act ... .. (Excluding offences relating to outwork)	...	...	...	...	...
Total ...	3	3	...	3	...

### **Bakehouses.**

Number in district...	...	...	...	14
Number of underground bakehouses	...	...	...	Nil
Number of inspections	...	...	...	41
Contraventions of Factories Acts	...	...	...	Nil

### **Bathing Pool.**

Samples of water in the Bathing Pool were taken from the deep and shallow ends each week during the season. In all 37 samples were taken for bacteriological examination and all were reported to be satisfactory.

Also ten samples were taken of the water in the Humberston Foundation School pool. These were also reported to be satisfactory.

### **Paddling Pool.**

Samples were taken of the water from the Paddling Pool in Thrunscoc Park each week during the season, for bacteriological examination. 26 samples in all were taken, and of these 19 were reported to be satisfactory. The 7 unsatisfactory samples were at the beginning of the season and, as the pool is of the fill and empty type (it is filled and emptied three times each week) with chlorine added direct to the water, I wondered if these unsatisfactory results were due to the fact that there was not sufficient control over the quantity of chlorine added. A portable Lovibond Comparator was therefore purchased and the water was tested twice daily to check on its chlorine content. This tight control very soon brought about an improvement in the bacteriological quality of the water. 93 visits were made to the pool in this connection.

### **Housing.**

Total number of houses erected during the year :

1. By the Local Authority	....	....	....	Nil
2. By other Local Authorities	....	....	....	Nil
3. By other bodies or persons	....	....	....	92
4. Number allocated for replacing houses subject to demolition orders	....	....	....	Nil

### **Rent Act, 1957.**

(a) Applications for of Certificates of Disrepair :

Number of applications for certificates	....	....	2
Number of decisions to issue certificates	....	....	1
Number of undertakings given by landlords	....	....	Nil
Number of certificates issued	....	....	1

(b) Application for Cancellation of Certificate of Disrepair :

Applications by landlord to cancel certificates	....	....	Nil
Number of certificates cancelled	....	....	Nil

### **Inspection of Dwelling Houses during the year.**

(1). (a) Total number of houses inspected for housing defects	....	....	....	89
(b) Number of inspections made for that purpose	....	....	....	1066

(2). (a) Number of houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925	....	Nil
(b) Number of inspections for that purpose	....	Nil
(3). Number of houses found not to be in all respects reasonably fit for human habitation and capable of repair at reasonable expense	....	84
<b>Remedy of Defects during the year without service of formal notices.</b>		
Number of houses rendered fit in consequence of informal action by the Local Authority or its Officers	....	76
<b>Action under Statutory Powers during the year.</b>		
(a) Proceedings under Sections 9, of the Housing Act, 1957 :		
(1) Number of houses in respect of which notices were served requiring repairs	....	60
(2) Number of houses rendered fit after service of formal notices—		
(a) By Owner	....	51
(b) By Local Authority in default of Owner	....	5
(b) Proceedings under the Public Health Acts :		
(1) Number of houses in which notices were served requiring defects to be remedied	....	206
(2) Number of houses in which defects were remedied after service of formal notices—		
(a) By Owners	....	2
(b) By Local Authority in default of Owners	....	183
(c) Slum Clearance—Procedure under the Housing Acts :		
Number of dwelling houses in respect of which Demolition Orders were made	....	3
Number of dwelling houses demolished in pursuance of Demolition Orders	....	1
Number of dwelling houses, in parts, subject to Closing Orders	....	Nil
Number of dwelling houses, in parts, rendered fit by undertakings	....	Nil
Number of dwelling houses included in confirmed Clearance or Compulsory Purchase Orders	....	Nil
Number of dwelling houses demolished in pursuance thereof	....	28

Number of houses in which Demolition Orders are in operation and which are still occupied under the provisions of Sections 34, 35 and 46 of the Housing Act, 1957	Nil
Total number of houses occupied under Sections 34, 35 and 46 of the Housing Act, 1957	Nil
Estimated number of dwellings remaining to be dealt with under :—	
(a) The Housing Act 1957, Sections 16 and 18	Nil
(b) The Housing Act 1957, Section 42	Nil

### Analysis of work carried out.

Drains repaired	5
Inspection chambers provided	1
Inspection chambers repaired	4
Vent shafts repaired	4
New W.C's provided	3
New flushing apparatus provided	3
Water closets repaired	4
Flushing apparatus repaired	6
Roofs repaired	85
Chimney stacks repaired	17
Chimney pots renewed	1
Gullies repaired or renewed	5
Brickwork repointed	37
Damp proof courses provided	15
Dampness otherwise remedied	60
Yards repaved or repaired	12
New floors provided	17
Floors repaired	35
Ceiling plaster repaired	20
Wall plaster repaired	57
Firegrates repaired	14
New firegrates provided	7
Sashcords renewed	29
Windows repaired or renewed	44
Doors repaired	19
Skirting boards repaired	19
New sinks provided	1
Sink waste pipes renewed	2
Rain water pipes repaired or renewed	15
Stairs repaired	1
Balusters repaired	1
Walls cement rendered	1
Eaves gutters repaired	61
Verge fillets repaired	18
Rendering renewed	2
Boundry walls	2
Miscellaneous	13

## Improvement Grants

Number of dwellings for which applications for grant have been received:

(a) Standard Grant	....	....	....	....	....	51
(b) Discretionary Grant	....	....	....	....	....	43

Number of dwellings subject to grant :

(a) Standard Grant	....	....	....	....	....	50
(b) Discretionary Grant	....	....	....	....	....	31

Number of houses owned by the Local Authority which have been the subject of grant aid by the Ministry .... 3

Number of inspections made for the purposes of inspection and supervision of work .... 877

The number of applications for these is almost the same as last year. There is one more application for standard grant and ten more for discretionary. Once again the applications have come from owner/occupiers. Very few landlords have yet been attracted by the scheme in this Borough. Even the passing of the Housing Act, 1961, which has given power to landlords, in Section 29, to raise the rent of a property by 12½% of the cost of improvements to himself, has brought no great increase in enquiries. Yet with this, landlords would see their capital outlay back in 8 years.

The other important amendment to the improvement grant scheme in the Housing Act, 1961, is that the provision of a water closet which may rank for standard grant must now, if reasonably practicable, be inside the dwelling.

## Pet Animals Act

Four premises were licenced under this Act and they were inspected to ensure compliance with the conditions of the License.

## Boarding Houses and Hotels

25 visits were made to these during the year, a considerably smaller number than in the previous year. This was due to the shortage of staff at the important time.

At the September meeting of the Health Committee it was necessary for me to report two cases of overcrowding due to occupiers of houses overfilling their homes with visitors. In one case the permitted number was 12 and the equivalent adults occupying was 13½; in the other 9 with 13½ equivalent adults occupying. By doing so these landladies committed an offence under the Housing Act 1957. On this occasion the Committee decided to issue a warning. One of these cases came to my notice because of a complaint, the other as the result of an inspection for another purpose.

No other complaints were received in my Department from visitors during the year with regard to the cleanliness of boarding houses and hotels.

# Inspection and Supervision of Food.

## Ice Cream.

During the year, 78 visits were made to premises where ice cream is manufactured, stored or sold. There were seven manufacturers registered under the Act and 141 premises where ice cream is sold. 55 samples were submitted for bacteriological examination by the Methylene Blue Test and the results were as follows :—

Grade 1	35
Grade 2	14
Grade 3	5
Grade 4	1

## Food

(1) The number of Food Premises in the district and the number of visits made is as follows :

	Premises.	Visits.
Fish Friers	26	17
Grocers' Shops	134	74
Butchers	40	66
Food Manufacturing Premises	21	128
Catering Businesses	70	155
Confectioners	68	16
Bakehouses	14	41
Fishmongers	7	6
Shellfish Premises	7	110
Food Stalls	16	5
Fruiterers and Greengrocers	24	19

(2) Number of Food Premises, by type, registered under Section 16 of the Food and Drugs Act, 1955 :

Ice Cream Manufacturers	7
Ice Cream Retailers	141
Food Manufacturing Premises	25
Fish Friers	26

(3) Number of Inspections of Registered Premises :

Ice Cream Manufacturers	14
Ice Cream Retailers	64
Food Manufacturing Premises	128
Fish Friers	17

## **Food Hygiene Regulations, 1955**

A total of 861 visits were made for various reasons to the food premises in the Borough during the year. This is only about 60% of the number made in the previous year and is accounted for by staff shortage.

Regular and fairly frequent routine inspections are necessary in order to ensure that the provisions of the Regulations are properly complied with. It is always difficult to do this at Cleethorpes because so many of the food premises are open for a few months only during the year, but in an average year we succeed in doing a great deal in a short time on the front, and covering the rest of the town in the remainder of the year. A shortage of one inspector at the crucial time made this very difficult.

### **Food Hygiene Lectures**

The staff shortage did not, however, prevent us from continuing our education policy. This is done during the first three months of the year when most time is available. This year the policy was changed slightly. We decided that instead of just running a course of three lectures, we would provide a bit more interest for the candidates by arranging for them to sit for the St. John's Ambulance Brigade Certificate in Clean Food Handling. Passing this meant that successful candidates were awarded a Certificate and a smart badge bearing the Cross of the Order of St. John.

The first course this year was held at Messrs. Eskimo Foods, Ltd., for their factory supervisory staff. 44 persons attended this course, but the surprise came at the end when the firm presented a trophy, to be known as the "Eskimo" Trophy, to be awarded annually to the person who gained most marks in the food hygiene courses run by the Health Department.

Two further courses were then held. One was for the members of the St. John's Ambulance Brigade, and one for local food handlers. 31 persons attended the former and 30 the latter.

A much greater use of films was made this year than in previous years. For lecturing purposes a series of coloured slides made in the department were used as aids.

### **Meat Inspection.**

The slaughter of animals for human consumption continued at Wilson Street Slaughterhouse. The number of animals killed was 7,971 which is an increase of 76% on last year's kill.

The Slaughterhouse Report came into force on 1st October, and the alterations which had been necessary to make the premises comply with the Slaughterhouse (Construction) Regulations, have made it an altogether more efficient unit. This undoubtedly accounts for the very large increase in the kill. This is especially remarkable when it is remembered that there is not, as in most slaughterhouses, killing during the evening and at weekends.

## Carcases and Offal Inspected and Condemned, in Whole or in Part

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed (if known)	1557	10	2	4585	1817	—
Number inspected ... ..	1557	10	2	4585	1817	—
All diseases except tuberc'losis & cysticer'ci. Whole carcasses condem'd	—	1	1	—	1	—
Carcases of which some part or organ was condemned ..	260	—	—	69	168	—
Percentage of the number inspected affected with disease other than t'berc'l'is and cystic'rci	16.7%	10%	50%	1.5%	9.3%	—
Tuberculosis only.						
Whole carcasses condemned	—	—	—	—	—	—
Carcases of which some part or organ was condemnded ...	1	—	—	—	43	—
Percentage of the number inspected affected with tuberc'l'is	0.06%	—	—	—	2.4%	—
Cysticercosis — Carcasses of which some part or organ was condemned ... ..	9	—	—	—	—	—
Carcases submitted for treatment by refrigeration. ...	9	—	—	—	—	—
Generalised and totally condemned. ... ..	—	—	—	—	—	—

### Inspection of Other Foods.

A total weight of 11 cwt. 3qrs. 15½lb of other foods were condemned for a variety of reasons.

SECTION II

PERSONAL

HEALTH SERVICES

HEALTH SERVICES

PERSONAL

HEALTH

## County Council Staff Working in the Borough

Dr. J. D. Carrick, M.B., Ch.B.,	Maternity and Child Welfare
Dr. F. P. McDonagh, M.B., Ch.B.,	Maternity and Child Welfare
Mrs. P. Whitehead	Clinic Secretary
Miss L. Pottage	Home Help Organiser
Mr. J. E. Warman	Welfare Officer & Area Mental Welfare Officer
Mr. F. Leo	Welfare Officer & Area Mental Welfare Officer
Mr. A. Wright	Blind Welfare Officer

### HEALTH VISITORS

Miss R. E. Braybrooks, S.R.N., S.C.M., H.V. Cert.	Health Visitor
Mrs. F. M. Kearney, S.R.N., S.C.M., H.V. Cert. (Resigned February, 1961)	Health Visitor
Mrs. R. M. Ward, S.R.N., S.C.M., H.V. Cert.	Health Visitor
Miss Rees-Jones, S.R.N., S.C.M., H.V. Cert. (From June 1961.)	Health Visitor

### HOME NURSES

Mrs. F. M. Cash, 79 Poplar Road, Cleethorpes
Mrs. R. A. Claxton, 252 Hainton Avenue, Grimsby
Miss O. Townsley, 12 Balmoral Road, Cleethorpes

### NURSE-MIDWIVES

Miss O. E. Farrow, 7 Pendreth Place, Cleethorpes
Mrs. O. Boyce, 10 Cambridge Street, Cleethorpes
Miss M. Hargadon, 127 Wintringham Road, Grimsby

### DENTAL CLINIC

Mr. F. E. Padgett, L.D.S., R.C.S.,	Dental Officer
Christopher C. Bull, L.D.S., R.C.S.	Dental Officer (part time)

## Personal Health Services

Most of these services, apart from the health education service which is also carried on by the staff of the Borough Council, is the responsibility of the Lindsey County Council and I am very grateful to Dr. Cormac for providing much of the following information :

### Attendances at Child Welfare Clinics

Centre	Number attended	Number of attendances	Number of sessions held	Average attendance at each session
Infant Welfare Centre .. ..	681	5,762	100	58
Mothercraft and relaxation Clinics ..	—	324	22	15

A list of Infant Welfare Clinics and Immunisation and Vaccination Clinics appears on page 10.

### Immunisation and Vaccination.

Particulars of vaccinations and immunisations carried out in Cleethorpes during 1961.

	<i>Under five</i>	<i>Over five</i>
Diphtheria Immunisation	—	4
Diphtheria and Whooping Cough combined	—	1
Diphtheria, Tetanus and Whooping Cough	468	41
Diphtheria and Tetanus	9	36
Whooping Cough	—	—
Whooping Cough and Tetanus	—	—

In addition there were 510 Booster doses of diphtheria

### Smallpox Vaccination

	Under 1	1—4	5—14	15 or over	Total
Vaccination	247	30	8	25	310
Re-Vaccination	—	1	1	32	34

### Tetanus Immunisation.

	Under 1	1—4	5—14	15 or over	Total
Vaccination	—	3	42	8	53
Booster	—	—	1	—	1

## **Poliomyelitis Vaccination**

Poliomyelitis vaccination has been carried out throughout the whole year. Ten evening sessions and 19 special day sessions have been held in addition to the routine immunisation clinics. During June and July all the children who were due to receive fourth vaccinations, that is those in the age groups between 5-11, were given them before the schools broke up for their summer holidays, and thus we were able to get all these essential vaccinations done before the vaccine became short later in the year as a result of the massive vaccinations carried out due to outbreaks in Liverpool, Birmingham and Colchester.

## **Domestic Help Service.**

The County Council, under Section 29 of the National Health Service Act, operate a Domestic Help Service within the County and, as far as possible, having regard to the availability of domestic helpers, make domestic help available where they consider such help is required, in the following types of cases :

- (1) Where there is illness in the household.
- (2) For expectant mothers and maternity cases during the lying in period.
- (3) Where there is an aged person in the household.

Persons receiving domestic help under the County Council's scheme are required to pay such charge as, having regard to the means of those persons, the County Council consider reasonable.

Applications for help in the Cleethorpes area should be made to the Assistant Organiser at 31 Market Street, Cleethorpes.

The Assistant Organiser can be interviewed at the above address at the following times :

Mondays and Fridays	9 a.m. to 12-30 and 2 to 5-30 p.m.
Tuesdays, Wednesdays and Thursdays	9 to 10 a.m. and 2 to 2-30 p.m.
Saturdays	... .. 9 a.m. to 12 noon.

## **Health Education**

Health Education in this Borough is carried out by the County Council under Section 28 of the National Health Service Act, and by the Borough Council under Section 179 of the Public Health Act. I am very grateful to the Health Committee for the help and encouragement which they have given me and Mr. Finch in the development of this work. The Health Education services were further developed during 1961.

We have during the past 3½ years tried to develop a comprehensive and systematic scheme of health education, and to foster good relations between the department and the public.

Relaxation and Mothercraft classes for the expectant mother were held twice monthly throughout the year. The average attendance was 16. Most of those attending were expecting their first baby. Dr. Carrick talked to the mothers on the physiology of pregnancy and labour and demonstrated the use of the trilene apparatus.

Miss Braybrook, the Health Visitor in attendance, talked and demonstrated baby care and gave instructions on relaxation and breathing during labour. Many mothers expressed appreciation of the classes and said how much help to them they had been.

Regular classes in health education are carried out at Reynolds Street Secondary School, where regular weekly talks and demonstrations were given by Miss Braybrook, the School Health Visitor, to the 14/15 year age group. These were on Mothercraft, Personal Hygiene, Home Nursing and Elementary First Aid. The girls were able to practice baby bathing and dressing, and the preparation of foods and the care of feeding bottles. During home nursing instructions with one of their number as the patient the Health Visitor was able to demonstrate the care of the sick and elderly in their own home. These lessons will be of great value to the girls when they have homes and families of their own.

Further talks on Smoking and Health were given by the Medical Officer of Health to the senior pupils of various schools in the town.

Talks and film strip discussions were given by health visitors at the Infant Welfare Clinics ; and the Mother Club at the Clinic continued to be a very successful Organisation.

I include a list of the programme for 1961 by permission of Mrs. Allitt, the Club Secretary.

Jan.	10th	Gas Showrooms Demonstration	...	Miss Richards
"	24th	Film	... ..	Mrs. Kearny
"	31st	Red Cross Talk	... ..	Mrs. Price
Feb.	14th	Headmaster of Carnforth Special School	... ..	Mr. Pickett
"	21st	Fishing World by a Fish Merchant	...	Mr. Smith
"	28th	Film	... ..	Mrs. Kearny
March	14th	Theatre In Our Time	... ..	Mr. Barker
"	21st	Diet and Health	... ..	Dr. G. Cust
"	28th	Clean Foods	... ..	Mr. Finch
April	11th	Family Planning	... ..	Nurse Dunn
"	18th	Electric Showrooms	... ..	Miss Barnett
"	25th	Hospital Almoner	... ..	Mrs. Dewhurst
May	9th	Outing to Boot's for Demonstration on Food Mixers	... ..	
"	16th	Child Welfare in Colonies	... ..	Miss Moody (Deaconess)
"	23rd	A Mother's Place	... ..	Dr. Cust
"	30th	Getting back to Normal After Childbirth	... ..	Miss Firth

June	13th	Frozen Food Values	...	...	Mrs. Dunks (Ross Group)
..	20th	Civic Affairs	...	...	Mr. Sutcliffe (Town Clerk)
..	27th	Flower Decoration in the Home	...	...	M.s. Fleet (Florist)
July	12th	Visit to Carnforth School	...	...	
..	18th	Child Care	...	...	Miss Guy
..	25th	Divided Loyalties	...	...	Miss Braybrooks
CLOSED ALL AUGUST					
Sept.	12th	Coloured Film (Frustrating Fours and Fascinating Fives)	...	...	
..	19th	My Work as a Policeman	...	...	Sgt. Turner
Oct.	10th	Child Adoption	...	...	Mr. Sankey (Port Missionary)
..	17th	Visit to Austria	...	...	Mr. Lee
..	24th	Value of Wool to our Children	...	...	Mr. Barker
..	31st	Film and Discussion	...	...	
Nov.	14th	Care of our Hair	...	...	Mrs. Inkson
..	21st	Closed			
..	28th	Visit and Talk	...	...	Miss Baddily
Dec.	12th	Blood Transfusion Service			
..	19th	Blind Welfare Work	...	...	Mr. Wright (Cancelled)

The following talks were given by the Medical Officer of Health :

Cleethorpes British Red Cross Society	...	...	First Aid
Toc H Men's Group	...	...	Work of the M.O.H.
Eskimo Foods, Ltd.	...	...	Food Hygiene Lectures
Trinity Methodist Women's Guild	...	...	Home Safety
St. John Ambulance Brigade and Fire Service, Cleethorpes	...	Mouth to Mouth	Artificial Respiration
Kingsway Towns Women's Guild	.....		Work of the M.O.H.
Toc H Women's Section	...	...	Work of the M.O.H.
Alexandra Social Studies Group	...	...	Home Safety
Group of Food Handlers	...	...	Course on Food Hygiene
St. John Ambulance Brigade	...	...	Course on Food Hygiene
Mother's Club, Cleethorpes Group		Discussion—A Mother's Place	
Union of Catholic Mothers	...	...	Diet and Health
St. Peter's Young Wives Group	...	...	Child Health
Cleethorpes Women's Adult School	...		Work of the M.O.H.
Beaconthorpe Men's Society	...		Growing Old—Who Cares?
Police, Fire and Ambulance Services in Cleethorpes	...	Course of six lectures on	First Aid
Cleethorpes Chamber of Trade		Public Health, Past and Present	

In addition to the talks given to organisations in Grimsby Rural District two talks were given to Tetney Youth Group and the Kirton Lindsey Mothers' Club.

## Food Hygiene Lectures

This year we ran three courses of Food Hygiene Lectures, so that people could take the St. John Ambulance Association Clean Food Handling Certificate.

The first course was run for certain senior staff of Eskimo Foods Ltd. 44 members of their staff took this course and passed the examination. At the presentation ceremony in April, at the Eskimo Foods factory, Ald. Sinderson presented certificates and badges to the 44 members of the staff who passed this examination. Mr. J. Coburn, of the Company, also made a presentation of a trophy to be known as The Eskimo Trophy, to Ald. Sinderson, to be awarded annually by Cleethorpes Health Committee to the food handler who comes out top in the Food Hygiene examination run for general food handlers.

30 food handlers from the general food hygiene course also passed this examination, as did 31 members of the Cleethorpes St. John Ambulance Brigade. Their certificates and badges were presented to them by Ald. Sinderson on the 15th September. On this occasion the Eskimo Trophy was presented for the first time, to Mr. L. S. Gossop, who was top in the food hygiene examination.

## Dental Health

In discussion with Mr. H. K. Davis, the County Dental Officer, Mr. F. Padgett, the Borough Dental Officer, Mrs. Opie, the County Dental Health Education Officer, we decided to organise a Dental Health Education Campaign, to improve the oral hygiene of the children in the town. Our aims during this campaign were :

- (a) To get the children to clean their teeth twice a day, (1) after their breakfast and (2) last thing at night before going to bed.
- (b) Not to eat sweets between meals, but if they were hungry to eat apples and similar crisp fruits.
- (c) To get them into the idea of visiting their dentist regularly.

In the first part of this campaign Mrs. Opie visited and talked to all the children in every school but one in the town about Dental Health and then later paid a second visit during which she showed them films.

We also jointly organised a Dental Health Exhibition which was held in Reynolds Street School from the 23rd—26th October, by kind permission of Miss Staniforth the Headteacher. The exhibition had the same aims as the rest of the campaign and was visited by large parties of school children from every infant and junior school in the town. The exhibition got off to a very good start and was very graciously opened by the Mayor and Mayoress of Cleethorpes, Coun. and Mrs. Slaney.

One of the County Council's Dental Caravans was also available at the exhibition and many of the children enjoyed their rides in the dentists chair. Demonstrations of the damage done by eating sweets and of the cleansing value were carried out with apparatus on children. This was a most successful exhibition.

SCHOOL HEALTH SERVICES

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Public Health Service

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Department of Health, Education and Welfare  
Washington, D.C. 20460

SECTION III

SCHOOL

HEALTH SERVICES

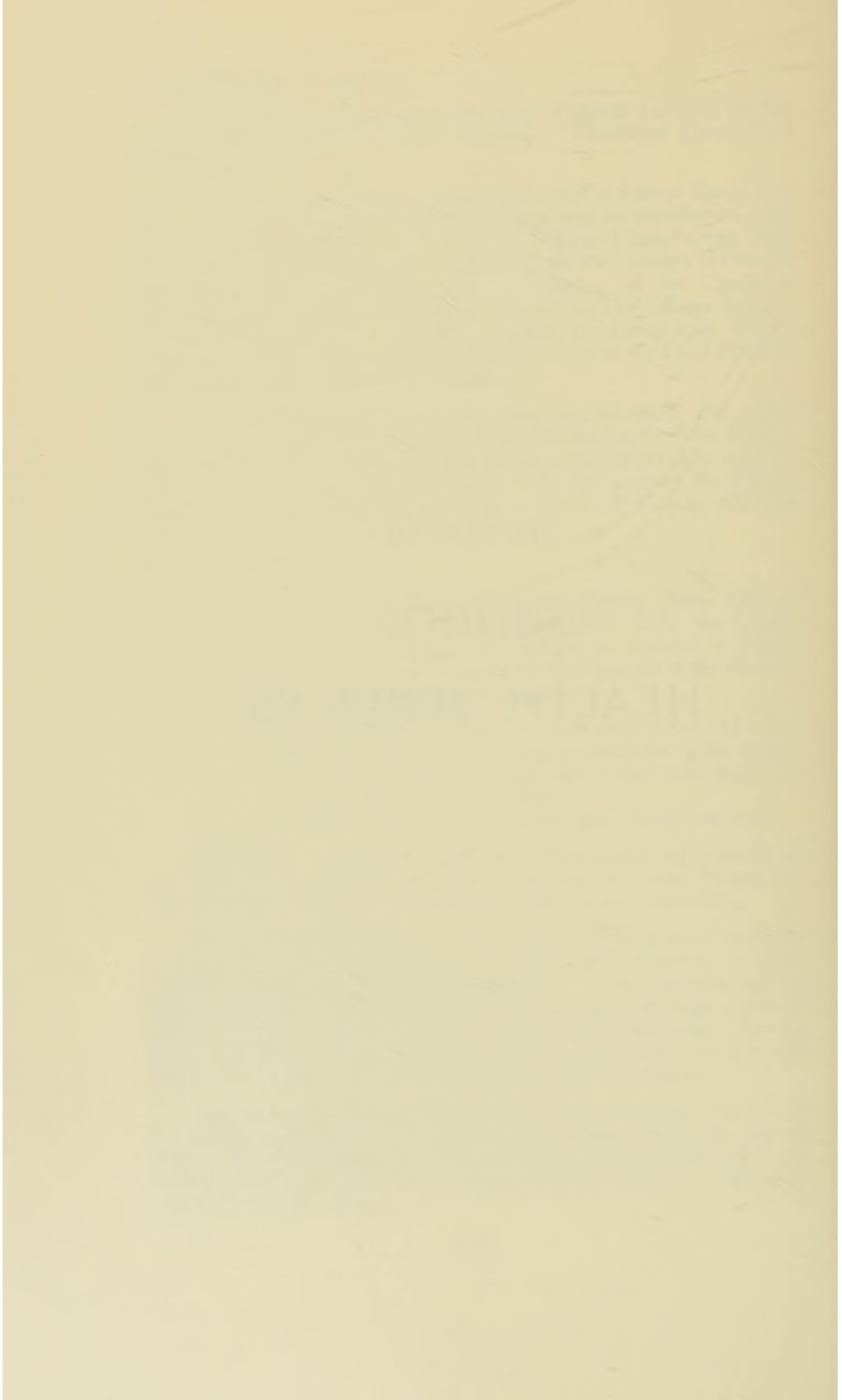
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## SCHOOL HEALTH SERVICE STAFF.

Dr. George Cust, M.B., Ch.B., D.P.H.—School Medical Officer.

Miss M. M. F. Hetherington, S.R.N., S.C.M.—School Nurse.

Mrs. C. Toole, S.R.N.—School Clinic Nurse.

### Health Visitors

Miss R. E. Braybooks, S.R.N., S.C.M., H.V.Cert.

Mrs. F. M. Kearney, S.R.N., S.C.M., H.V.Cert. (Until Feb. 1961).

Mrs. R. M. Ward, S.R.N., S.C.M., H.V.Cert.

Miss R. Jones, S.R.N., S.C.M., H.V.Cert. (From June, 1961).

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Miss J. A. Hardie—Speech Therapist (Until October, 1961).

Mr. F. E. Padgett, L.D.S., R.C.S.—Dental Officer.

In addition the staff of the Grimsby Child Guidance Clinic do, by arrangement with Lindsey County Council, accept cases from Cleethorpes.

Dr. M. J. Tyerman—Educational Psychologist.

Miss M. E. D. Pearson—Social Worker.

Mr. T. D. MacKenzie—Remedial Teacher/Psychological Tester.

These members of the Clinic staff have all carried out work within the Borough.

## School Health Services.

These services are provided by the County Council and I am indebted to the County Medical Officer of Health for permission to include the following details of work carried out during the year in my capacity as School Medical Officer.

The health of school children during the year was very satisfactory. I should like to take this opportunity of thanking all head teachers for their willing co-operation at all times.

### ROUTINE MEDICAL INSPECTION

(exclusive of special and supervisory examinations).

Prescribed Groups.	Number of Children Inspected.	Number of Defects found to require treatment. (excluding uncleanness and dental diseases)		
		Vision.	Other Defects.	*Total.
Entrants	480	3	57	60
Second Age Group	535	28	28	56
Third Age Group	524	21	20	41
Total (prescribed groups)	1539	52	105	157

\* Individual Children requiring treatment.

### Physical Condition.

All scholars examined were classified as Satisfactory or Unsatisfactory

AGE GROUPS	Satisfactory	Unsatisfactory
Entrants (1st Periodic Examination after admission to a maintained school)	480	—
Second Age Group (Children in first year of attendance at secondary school)	535	—
Third Age Group (Children in last year of attendance at school)	524	—
TOTAL	1539	—

## Defects found in the course of Medical Inspection.

DEFECT.	Routine Inspections		Special Inspections	
	Requiring Treatment	Requiring observation but not Treatment	Requiring Treatment	Requiring observation but not Treatment
SKIN.	39	35		
EYE.				
(a) Defective Vision (excluding Squint)	52	186		2
(b) Squint ... ..	9	19		1
(c) Other conditions ... ..	3			
EAR.				
(a) Defective Hearing ... ..	4	14		
(b) Otitis Media ... ..	2	5		
(c) Other Ear Diseases... ..	2	6		
NOSE AND THROAT.	5	22		
LYMPHATIC GLANDS. ....	—	—		
SPEECH.	8	5		
HEART AND CIRCULATION.	—	12		1
LUNGS.	11	22		
DEVELOPMENTAL.				
(a) Hernia ... ..	1	4		
(b) Other ... ..	—	6		
ORTHOPÆDIC				
(a) Posture ... ..	1	5		
(b) Feet ... ..	5	5		
(c) Other .... ..	2	19		
NERVOUS SYSTEM.				
(a) Epilepsy ... ..	1	2		
(b) Other conditions... ..	1	2		
PSYCHOLOGICAL.				
(a) Development ... ..	4	28		
(b) Stability ... ..	12	45		
ABDOMEN	2	4		
OTHER DEFECTS AND DISEASES. (Excluding Uncleanliness and Dental Diseases)	4	22		

Supervisory Inspections

1,055

## **School Consultation Clinic, Cleethorpes**

The school clinic at Cleethorpes is held every Monday morning, and children are referred by parents and teachers or as follow-ups from routine medical examinations. Attendance is now done on an appointment system and this is working very well.

## **Child Guidance Clinic**

Cleethorpes children can attend the Grimsby Child Guidance Clinic by arrangement between the Grimsby Education Authority and the Lindsey Education Authority.

During the year 166 children from Cleethorpes attended the Clinic. These children are referred with many different problems, difficulties with reading or writing, bed wetting, pilfering, irrational fears and phobias, school difficulties, behaviour problems at home or school, lack of intelligence, and each of these cases represent an unhappy child and one or more anxious parents. This is a most important service and prevents a great deal of mental ill health in later life by dealing with the emotional problems of children. There is a very close and friendly link between the Department and the staff of the Child Guidance Clinic.

## **Health Education**

Health Education activities in schools in which the staff of the Health Department took part is on pages 35 to 37.

