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City and County Borough
(3)
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of Canterbury

Annual Report

OF THE

Medical Officer of Health

AND THE

Sanitary Inspector

For the Year 1941





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of Canterbury

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For the Year 1941

CITY OF CANTERBURY.

Public Health Committee, 1941.

Mayor :

Alderman C. LEFEVRE.

Chairman :

Alderman R. H. ARROWSMITH.

Sheriff W. J. DRAY.	Councillor A. MASON.
Alderman J. W. EDWARDS.	,, S. PALMER.
Councillor C. EVANS.	,, H. RIGDEN.
,, H. HARRISON.	,, J. G. B. STONE.
,, Mrs. HEWS.	

Chairman of the Education Committee :

Alderman F. HOOKER.

Chairman of the Public Assistance Committee :

Councillor J. G. B. STONE.

Chairman of the Blind Welfare Committee :

Councillor Mrs. HEWS.

Chairman of the Committee for the Care of the

Mentally Defective : Councillor A. W. FOWLER.

Maternity and Child Welfare Work is under the control of the
Public Health Committee.

Town Clerk and Public Assistance Officer :

G. W. MARKS.

Public Medical Services Staff, 1941.

Medical Officer of Health and School Medical Officer :

WILLIAM GORONWY EVANS, M.R.C.S., L.R.C.P., D.P.H.

Deputy Medical Officer of Health (part-time) :

Miss H. M. GARLICK, M.B., B.S., D.P.H.

Clinical Tuberculosis Officer : J. A. ROBSON, M.D., B.Ch., D.P.H.

Dental Surgeon : Miss PAULINE FIGDOR, L.R.C.P., L.D.S.

Sanitary Inspector : SAMUEL JEFFERY, C.R.S.I.,

Meat Inspector's Certificate.

Assistant Sanitary Inspector : A. R. CLARK, C.R.S.I.

(on active service), Meat Inspector's Certificate.

Meat Inspector (part-time) : G. ALLEN, C.R.S.I.,

Meat Inspector's Certificate.

Health Visitor : Miss GRACE E. MAGUIRE, S.R.N.S.C.M.,

Guy's and Queen Charlotte Hospitals.

Matron, Isolation Hospital : Miss W. SHAW, S.R.N.

School Nurses : Miss GLASSBOROW, S.R.N., S.C.M.,

and Miss P. TROY, S.R.N., S.C.M.

Clerk : Miss K. HUMPHREYS.

Municipal Midwives : Mrs. L. LYNES, S.C.M.,

Mrs. E. H. OWEN, S.C.M.,

Mrs. E. TEMPLETON, S.C.M.,

and Miss E. DEW, S.R.N., S.C.M.

Clerk : Miss N. THOMAS.

Assistant Clerk : Miss K. ACKRILL.

Disinfector : GEORGE COX.

Officers devoting part-time to Public Health Services—

Medical Superintendent, Municipal Hospital, Nunnery Fields,
and

District Medical Officer : HAROLD WACHER, M.D., B.Chir.

Medical Superintendent, City Mental Hospital (evacuated) :

FRANCIS L. SCOTT, M.R.C.S., L.R.C.P., D.P.H.

Public Vaccinator : Miss H. M. GARLICK, M.B., B.S., D.P.H.

Medical Officer, V.D. Clinics : DAVID ERSKINE, M.D., B.S.

Ear, Nose and Throat Surgeon :

C. E. S. OXLEY, M.R.C.S., L.R.C.P., D.L.O.

Surgeon, Orthopædic Clinic :

A. BERESFORD-JONES, M.S., M.B.

Ophthalmic Surgeon : T. M. O'NEILL, M.B., B.Ch., D.O.M.S.

Public Analyst : E. M. HAWKINS, F.I.C., 19, Watling Street.

PUBLIC HEALTH DEPARTMENT.

To His Worship the Mayor, Aldermen and Councillors
of the City and County Borough of Canterbury.

MR. MAYOR, LADIES AND GENTLEMEN,—

In view of the Ministry of Health's war-time policy, I am presenting the Annual Report for 1941 in a brief form.

The Vital Statistics of the Year show an increase of 1.7 per 1,000 population in the birth rate and a decrease of 1.0 per 1,000 population in the death rate.

There has been an increased demand for the immunisation against diphtheria of children under school age, and 162 of these children were immunised.

The general health of the population has been maintained on a high standard, and the incidence of infectious disease, with the exception of measles, was no greater than in previous years.

I am grateful for the help given during the year by the Chairman and Members of the Public Health Committee and also the Officials of the Council. I would also like to record my appreciation of the efficient way in which all members of the Public Health Staff are dealing with an ever-increasing amount of work.

I have the honour to be,

Your obedient servant,

W. G. EVANS,

Medical Officer of Health.

General Statistics, 1941.

Area (Acres), 4,702.

Registrar-General's estimate of civilian population, mid-1941 :
19,710.

Number of inhabited houses (end of 1941) according to Rate
Books, 7,197.

Rateable Value, £242,936.

Sum represented by penny rate, £949.

Extracts from Vital Statistics of the Year.

	For Birth Rate.			For Infant and Maternal Mortality.		
	Total	M.	F.	Total	M.	F.
Live Births—						
Legitimate ...	309	163	146	289	150	139
Illegitimate ...	22	15	7	22	15	7
	Birth Rate for 1,000 estimated population mid-1941—16.8.					
Stillbirths	9	6	3	9	6	3
	Rate per 1,000 total (live and still) births—26.5.					
Deaths	297	151	146			
	Death Rate per 1,000 estimated population—15.06.					
Deaths from puerperal causes :				Rate per 1,000 total (live and still births.		
Puerperal and post-abortive sepsis		Nil.		Nil.		
Other maternal causes		1		3.1		
Deaths of Infants under one year of age :						
	Legitimate, 18. Illegitimate, 1. Total 19.					
Death Rate of Infants under one year of age :						
All Infants under one year of age per 1,000 live births						61.0.
Legitimate Infants per 1,000 legitimate live births ...						62.2.
Illegitimate Infants per 1,000 illegitimate live births						45.4.
Deaths from Measles (all ages)						Nil.
,, ,, Whooping Cough (all ages)						1.
,, ,, Diarrhoea (under 2 years of age)						1.
,, ,, Cancer (all ages)						44.

General Provision of Health Services for the Area.

Laboratory Facilities.—There is a well-equipped Pathological and Bacteriological Laboratory at the Kent and Canterbury Hospital, Canterbury, and this service has been maintained throughout the year.

A Small Laboratory in the Health Department for the cultivation of diphtheria swabs has dealt with 28 swabs.

Ambulance Facilities.—The following is a list of Ambulances used in Canterbury for general sickness, disease and accidents :—

OWNER.

Kent and Canterbury Hospital	2	Ambulances
Canterbury Corporation (for infectious disease cases)	1	„
St. John Ambulance Association	1	„
Canterbury Corps of the St. John Ambulance Brigade	1	„

Professional Nursing in the Home.

- (a) **General Nursing.**—The Queen's Institute of District Nurses supplies two District Nurses.
- (b) **Infectious Diseases.**—A part-time Nurse is employed from the District Nurses by the Town Council in cases of Measles, Whooping Cough or other Infectious Diseases, when this is considered desirable by the Medical Officer of Health.

Clinics and Treatment Centres.

- (a) Infant Welfare Clinics are held at the Public Health Department, 20A, Stour Street, on Mondays, Tuesdays, Thursdays and Fridays from 2.30 to 4 p.m.
- (b) Ante-Natal Clinics are held at the Welfare Centre every Wednesday at 2.30 p.m. The services of a Consultant may be obtained by Doctors needing assistance in difficult or complicated Maternity cases.
- (c) Minor Ailments Clinic for school children is open at St. John's Council School, Northgate, on Mondays to Fridays inclusive, at 9.15 a.m.
- (d) A full time Dental Officer inspects the teeth of school children and treatment is given at the Dental Clinic. Children under 5 years of age and Expectant Mothers can receive treatment at this Clinic.

- (e) On the recommendation of the School Medical Officer, treatment is given at the Kent and Canterbury Hospital to children suffering from Enlarged Tonsils and Adenoids, Crippling Defects, Defective Vision and Surgical Tuberculosis.
- (f) The Venereal Diseases Clinic is held at the Kent and Canterbury Hospital, as follows:—
 Females—Tuesdays, 3 p.m. to 4 p.m.; Fridays, 3 p.m. to 4 p.m.
 Males—Tuesdays, 4 p.m. to 5 p.m.; Fridays, 4.15 p.m. to 5.30 p.m.
- (g) Immunisation Clinic for protection against Diphtheria, is held on Monday afternoons at the School Clinic, and at other times when required.
- (h) The Tuberculosis Officer attends at the Canterbury Dispensary, 11, Longport Street, on Fridays from 10.30 to 12.30 p.m.
- (i) **Mental Hygiene.**—A Psycho-Therapeutic Clinic is held at the General Hospital by the Medical Superintendent of the Kent County Mental Hospital, Chartham.
 The Health Visitor acts as an authorised officer for the purposes of Section 17 of the Mental Treatment Act, 1930.
- (j) **Cancer.**—Operative treatment is available at the Kent and Canterbury Hospital, but as radium is no longer kept in this district, cases are transferred to Hospitals in other parts of the county for this type of treatment.

Hospital Services Available for the Inhabitants of the Area.—

The Council have not yet consulted with any Consultative Hospital Committee set up in the area (Sec. 13 of Local Government Act, 1929).

The Hospital provision for Canterbury is as follows:—

- (a) **General Medical and Surgical Cases.**—The Kent and Canterbury Hospital has 319 beds. 206 of these beds are open for all types of general medical and surgical cases.
- (b) **Eye, Ear, Nose and Throat.**—Appropriate Specialists attend at the Kent and Canterbury Hospital.
 The Council make payment for the treatment of cases of Ophthalmia Neonatorum at this Hospital (including In-patient treatment).

- (c) **Orthopædic.**—An Orthopædic Specialist attends at the above Hospital.
- (d) **Children.**—There is a Children's Ward at the Kent and Canterbury Hospital containing 58 beds and cots.
- (e) **Isolation Hospital.**—The Borough Infectious Disease Hospital in Stodmarsh Road has well equipped Scarlet Fever, Diphtheria and Typhoid Blocks and supplies accommodation in 42 beds and cots. The Nursing staff consists of the Matron, a Staff Nurse and 5 Assistant Nurses.

Allocation of cases treated in the Isolation Hospital during 1941:—

Canterbury City Patients...	...	...	...	45
Bridge-Blean	,,	...	...	37
Military	,,	...	...	10
Ramsgate	,,	...	...	1
				—
				93
				—

- (f) **Smallpox Hospital.**—An arrangement has been entered into for the use of the Smallpox Hospital belonging to the Borough of Dover.
- (g) **Tuberculosis.**—The County Sanatorium at Lenham reserves 10 beds for the use of Canterbury patients. Accommodation can be obtained at other Sanatoria and Training Colonies when necessary.
- (h) **The Municipal Hospital,** Nunnery Fields, Canterbury, is managed and controlled by the Social Welfare Committee of the Canterbury Corporation.

The present disposition of beds is as follows:—

	No. of Beds.
Public Assistance Cases (Sick Men)	... 40
„ „ „ (Sick Women)	... 48
„ „ „ (Healthy Men)	... 38
„ „ „ (Healthy Women)	... 25
	—
	150
E.M.S. beds for Convalescing Service and Civilian Cases	... .. 171
For Sick Children	... .. 10 (cots)
	—
	331
	—

- (i) **Maternity.**—The Canterbury Maternity Hostel in the Dane John has accommodation for 6 patients. Two beds are available at the Kent and Canterbury Hospital for complicated Maternity cases.
- (j) **Mental Hospital.**—The Mental Hospital was evacuated at the direction of the Ministry of Health in April, 1941. Male patients were transferred to Netherne Hospital, Surrey, and female patients to Bexley Hospital, Kent. Cases now arising in Canterbury are admitted to Chartham Mental Hospital.
- (k) **Emergency Hospital Services.**—Beds are all located at the Kent and Canterbury Hospital and at the Municipal Hospital for the purposes of the Ministry of Health Emergency Hospital Service.

Administration of Institutional Medical Services.

- (i) There have been no alterations in the administration of Institutional Medical Services during 1941.
- (ii) **Poor Law Medical Out-Relief.**—362 attendances were made by the District Medical Officer to 61 patients.
- (iii) **Institutional Provision for the Care of Mental Defectives.**—Mental Defectives requiring institutional care are sent to certified institutions in various parts of the country as vacancies occur. The Municipal Hospital is approved by the Board of Control for the reception of ten male and ten female adult defectives, and is a certified institution within the meaning of Section 37 of the Mental Deficiency Act, 1913, as amended.

Maternity and Child Welfare.

- (i) **Midwifery Service.**—There have been no alterations in the Midwifery Services in the City during the past year, and I consider the number of Midwives practising in the district, i.e., 12, to be adequate; 4 of these are employed as Municipal Midwives under the Corporation.
- (ii) **Maternity Services.**—Infant Welfare Clinics are held twice a week at the Health Department, 20A, Stour Street, and an Ante-Natal Clinic is held once a week at the Welfare Centre.

- (iii) **Institutional Provision for Mothers and Children.**—
There are 3 Maternity Nursing Homes in the City. Complicated Maternity cases are admitted to the Kent and Canterbury Hospital. The City Council has a scheme in collaboration with the Kent County Council whereby Expectant Mothers can be sent to Emergency Maternity Homes in a safer area for their confinements.
- (iv) **Health Visitors.**— There is only one Health Visitor for Canterbury, and she visits all children under 5 years in their own homes as well as conducting Welfare Clinics.
- (v) **Child Life Protection.**—During the year the Relieving Officer has continued as Infant Life Protection Visitor with the Health Visitor acting in certain cases.
- (vi) **Arrangements for Dental, Orthopædic, etc., Cases.**—
Expectant Mothers and young children who require dental treatment are recommended by the Medical Officer of Health to attend the School Dental Clinic, where arrangements have been made for the School Dental Surgeon to deal with these cases.

The Medical Officer of Health recommends any children under 5 who need Orthopædic treatment to attend at the Kent and Canterbury Hospital to be seen by the Orthopædic Surgeon.

Registration of Nursing Homes.—One new Nursing Home was registered during the year, to accommodate two patients.

The Medical Officer of Health investigates any enquiry received concerning unregistered Homes, and during the year no such Homes were discovered.

It was not found necessary to take any action during 1940 with regard to the Homes registered as they all appeared to be satisfactory.

Prevalence of, and Control Over, Infectious and Other Diseases.

Under the Notification of Diseases Section of the Public Health Act, 1936, 395 cases (exclusive of Tuberculosis) were notified by Medical Practitioners, as against 177 in 1940. The compulsory notification of Measles and Whooping Cough has been chiefly responsible for the increased number of notifications.

Thirty-nine cases of Scarlet Fever were notified during the year compared with forty cases last year.

Two cases of Diphtheria were notified during the year, but the diagnosis in both cases was not finally confirmed.

Notifiable Diseases (other than Tuberculosis) for the Year 1941.

Disease.	Total Cases Notified.	Cases Admitted to Hospital.	Total Deaths.
Smallpox	—	—	—
Scarlet Fever	38	38	—
Diphtheria	2	2	—
Pneumonia	20	9	13
Erysipelas	6	4	—
Malaria (Relapse)	—	—	—
Encephalitis Lethargica	—	—	—
Cerebro-spinal Meningitis	1	1	—
Polioencephalitis	—	—	—
Poliomyelitis	—	—	—
Ophthalmia Neonatorum	1	1	—
Puerperal Pyrexia	5	4	—
Enteric Fever... ..	—	—	—
Dysentery	—	—	—
Whooping Cough	40	3	1
Measles	281	6	—
TOTALS	393	68	14

Diphtheria Immunisation Clinic.—Free immunisation is offered to all school children and infants.

Toxoid-Antitoxin-Floccules and Alum Precipitated Toxoid are the Prophylatics used for Diphtheria Immunisation.

The following Table gives details of the work accomplished up to the end of 1941 :—

No. of Sessions held (1941)	46
Number of attendances in 1941	1958
Total number of children dealt with up to the end of 1941	4072

Number of children whose names were added to Card Index during 1941 :—

School Children ...	595
Infant Welfare Children	162
	— 757

Number of Schick Tests performed in 1941 :—

School Children ...	43
Infant Welfare Children	3
	— 46

Treatment of Tuberculosis.—It was not found necessary to take any action during the year under the Public Health (Prevention of Tuberculosis) Regulations, 1925, or under Section 172 of the Public Health Act, 1936.

Inspection of Factories and Workplaces.

Inspections made by Sanitary Inspector.

Premises	No. of		
	Inspections	Written Notices	Occupiers Prosecuted
Factories — with mechanical power	17	5	} Nil.
Factories — without mechanical power... ..	10	6	
Other Premises under the Act (including works of building and engineering construction but not including out-workers premises)	3	3	
Total	30	14	Nil.

Defects Found.

Particulars	No. of Defects			Number of defects in respect of which Prosecutions were instituted
	Found	Remedied	Referred to H.M. Inspector	
Want of cleanliness ...	8	5	} Nil.	Nil.
Overcrowding... ..	—	—		
Unreasonable temperature	—	—		
Inadequate ventilation	—	—		
Ineffective drainage of floors	—	—		
Sanitary Conveniences				
Insufficient ...	2	2		
Unsuitable or Defective ...	5	5		
Not separate for sexes	2	2		
Other offences... ..	—	—		
Total	17	17	—	—

Housing Acts—Year 1941

Number of New Houses erected during the year :—

(1) By the Local Authority ...	...	...	...	Nil
(2) By other Local Authorities ...	...	...	...	Nil
(3) By Private Enterprise ...	...	...	...	Nil
				<hr style="width: 100%;"/>
Total ...	...	...	...	Nil
Houses Demolished ...	...	...	...	Nil
				<hr style="width: 100%;"/>
Net increase of Houses ...	...	...	...	Nil
				<hr style="width: 100%;"/>

As set out in the Housing Statistics, four houses were inspected and recorded by the Sanitary Inspector under the Housing Consolidated Regulations, 1925.

1. Inspection of Dwelling-houses during the Year :—

(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) ...	...	...	...	...	82
(b) Number of Inspections made for the purpose...					158
(2) (a) Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 ...	...	...	...	...	—
(b) Number of inspections made for the purpose...					—
(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ...	...	...	...	...	—
(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation ...	...	...	...	...	76

2. Remedy of Defects during Year without Service of Formal Notices :—

Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authorities or their officers ...	76
---	----

3. Action under Statutory Powers during the Year:—

A.—Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936 :

- | | |
|--|---|
| (1) Number of dwelling-houses in respect of which notices were served requiring repairs | — |
| (2) Number of dwelling-houses which were rendered fit after service of formal notices:— | |
| (a) By Owners | — |
| (b) By Local Authority in default of Owners | — |

B.—Proceedings under Public Health Acts :

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

C.—Proceedings under Sections 11 and 13 of the Housing Act, 1936 :

- | | |
|--|---|
| (1) Number of dwelling-houses in respect of which Demolition Orders were made | — |
| (2) Number of dwelling-houses demolished in pursuance of Demolition Orders | — |

D.—Proceedings under Section 12 of the Housing Act, 1936 :

- | | |
|---|---|
| (1) Number of separate tenements or underground rooms in respect of which Closing Orders were made | — |
|---|---|

4. Housing Act, 1936—Part IV—Overcrowding:—

Very little overcrowding occurs in the City Area. One case was dealt with during 1941.

REPORT OF THE SANITARY INSPECTOR FOR THE YEAR 1941

Sanitary Inspector's Office,
20A, Stour Street.

*To His Worship the Mayor, Aldermen and Councillors of the
City and County Borough of Canterbury.*

MR. MAYOR, LADIES AND GENTLEMEN,—

I have the honour to submit herewith my **twenty-ninth** Annual Report as Sanitary Inspector and Housing Officer for the City of Canterbury.

I desire to tender my best thanks to the Members of the Council for their support during the year, also to the Officials of the Council for their help and advice in carrying out the various duties of a Sanitary Inspector.

The Report has been curtailed as requested by the Ministry of Health.

Return of Sanitary Work for the Year 1941

No. of Premises Inspected (Public Health Acts)...	294
„ Re-Inspections (Public Health Acts) ...	89
„ Premises Inspected (Housing Act) ...	—
„ Re-Inspections (Housing Act) ...	—
„ Bacterial Milks Taken ...	30
„ Premises Inspected (Infectious Diseases) ...	35
„ „ „ Factories—Power ...	17
„ „ „ Factories—Without Power ...	10
„ „ „ Dairies, Cowsheds & Milkshops ...	49
„ „ „ Ice Cream Makers ...	8
„ „ „ Bakehouses ...	42
„ „ „ Slaughterhouses ...	996
„ „ „ (Shops Acts) ...	—
Visits, <i>re</i> Sale of Food Stuffs... ..	62
„ <i>re</i> Food and Drugs Acts	100
„ <i>re</i> Samples of Water—Public 16, Private 6 ...	22
Inspections	1754
Calls, etc.	1407
Total Inspection ..	3161

Improvements.**Drains—**

Re-constructed, intercepted and ventilated	4
Repaired	30
Soil pipe or ventilator pipes repaired or provided ...	5
Gulley or other Traps fixed	21

Water-Closets or Closets—

Pan and Trap provided	16
Water Supply provided	13
Ventilated	8

Sanitary Dustbins provided —

Yards—

Paving repaired	11
Paving provided	2
Sinks provided	8
Overcrowding abated	1

Other Improvements—

Rooms cleansed	6
Walls repaired for dampness	8
Floors repaired or ventilated	5
Roofs repaired	21
Guttering repaired	14
Rooms disinfected	218
Miscellaneous	141

Total Improvements 532

Total Premises Improved 207

Preliminary Notices served, 71; Statutory Notices served, —.

Complaints—Verbally, 11; In writing, 37.—Total, 48.

Letters written, 60.

Particulars—Drains tested :

Water 20, Smoke 18, Chemical 4.—Total 42.

Drains found defective :

Water 7, Smoke 4, Chemical 1.—Total 12.

Inspection of Food.

One thousand two hundred and sixteen inspections of Slaughter-houses and Food Depots were made during the year 1941 :—

Number of animals inspected of which the whole
carcase, part carcase or offals were found
diseased 1353

Total amount of meat or offals surrendered and used
for purposes other than human form44986lbs.

In dealing with diseased carcasses the recommendations of the Departmental Committee on Meat are carefully considered in each case. The whole of the slaughtering is now carried on by the Ministry of Food.

CARCASSES INSPECTED AND CONDEMNED, 1941.

	Cattle	Calves	Sheep and Lambs	Pigs
Number slaughtered & inspected ..	2212	1160	12,325	2506
ALL DISEASES EXCEPT TUBERCULOSIS:				
Whole carcasses condemned ..	—	—	28	1
Carcasses of which some part or organ was condemned	354	10	251	108
Percentage of the number in- spected affected with disease other than tuberculosis (car- cases and offals)	16.0	.8	2.2	4.3
TUBERCULOSIS ONLY—				
Whole carcasses condemned ..	39	1	—	4
Carcasses of which some part or organ was condemned	463	2	—	92
Percentage of the number in- spected affected with tuber- culosis (carcasses and offals) ..	22.6	.2	—	3.8

Sale of Food and Drugs Act

One hundred and ten Samples were submitted for analysis to the Public Analyst, as set out below :—

Samples obtained.	HOW TAKEN.		TOTAL.	Action Taken.
	Form-ally.	Inform-ally.		
Milk	45	1	46	(1) Milk Sample No. 33, deficient in fat 14%. Follow up Sample No. 37 below. (2) Milk Sample No. 37, deficient in fat 18%. Vendor fined £2. (3) Milk Sample No. 41, deficient in fat 17%. Vendor fined £2.
Sausage Meat	—	14	14	(4) Sample No. 20, Milk in Ice Cream. Vendor fined £1, with £2/12/6 costs.
Ice Cream	1	7	8	
Butter	—	7	7	(5) Sample No. 29, 16.54% Water in Margarine. Vendor warned verbally.
Margarine	—	7	7	
Cheese	—	4	4	(6) Wire in Toffee. Letter written to Manufacturers.
Sardines	—	3	3	
Black Pudding	—	2	2	(6) Wire in Toffee. Letter written to Manufacturers.
Sweetening Powder	—	1	1	
Tea	—	2	2	(6) Wire in Toffee. Letter written to Manufacturers.
Fat	—	3	3	
Bacon	—	4	4	(6) Wire in Toffee. Letter written to Manufacturers.
Dried Milk	—	1	1	
Toffee	—	1	1	(6) Wire in Toffee. Letter written to Manufacturers.
Lard	—	2	2	
Egg Powder	—	2	2	(6) Wire in Toffee. Letter written to Manufacturers.
Lemon-Substitute	—	1	1	
"Meltona" Milk Powder	—	1	1	(6) Wire in Toffee. Letter written to Manufacturers.
Sugar of Milk	—	1	1	
Total	46	64	110	

Dairies, Cowsheds, Milkshops.

Milk and Dairies (Amendment) Act, 1922.

Number on Register at end of year :—

Cowsheds	...	...	...	...	...	6
Dairies	...	...	...	...	...	12
						—
		Total	...	...	...	18
						—

Twenty-six Retail Purveyors of Milk were on the Register at the end of the year.

Forty-nine inspections have been made ; also a number of re-visits during the repairs, and alterations of premises.

The utensils inspected were in good condition and clean.

Milk (Special Designations) Order, 1923.

Seven Licences were issued under the Order :—

One " Bottling " Licence for " Tuberculin Tested " Milk.

Four " Producer's " Licences for " Accredited " Milk.

Two Licences in respect to bottling establishments for " Pasteurised " Milk, the apparatus used being the " Astra " Self-Recording Apparatus, capacity 200 gallons ; and the " Unified " Machine, capacity 75 gallons per hour.

Milk (Special Designations) Order, 1936.

Four samples were submitted for examination by the Public Analyst, three of " Accredited " Milk and one of " Pasteurised " Milk. All four samples were reported as satisfactory.

T.B. Milk Examinations.

Twenty-four samples of milk were submitted to the County Laboratory, Maidstone. All were reported " free from Tubercular Bacilli."

Clean Milk.

Two samples of " Ordinary Milk " were submitted for examination ; both were reported as complying with the " Methylene Blue Test " for graded milks.

Water Supply.

Fourteen samples from the "Public Supply" were submitted for Bacteriological Examination at Maidstone Laboratory.

Eleven were reported satisfactory, and three were reported not quite satisfactory; counts too high. The Report of the sample submitted on 16th December, 1941, is as follows:—

Copy of certificate as follows:

19th December, 1941.

Sample received 16th December, 1941.

Result forward 19th December, 1941.

Water from Public Supply:

No. of organisms per c.c. capable of growth on Agar at:	B. coli (presumptive)
37° C.	22° C.
0	0
	Absent in 100 c.c.

Remarks: B. coli absent in 100 c.c.—Good water.

LOUIS L. GRIFFITHS, *Pathologist.*

Eight samples of water were submitted to the Public Analyst for examination:—

Two samples from the "Public Supply" were satisfactory. The Analyst's Report on a sample submitted on October 23rd, 1941, is appended:—

Description or Number of Sample—"No. 7 from Public Supply."

Appearance—Clear.

Smell—Normal.

Chlorine in Chlorides—1.54.

Phosphoric Acid in Phosphates—None.

Nitrogen in Nitrates—0.48.

Ammonia—0.0024.

Albuminoid Ammonia—0.0017.

Oxygen absorbed in 15 minutes—Trace only.

Oxygen absorbed in 4 hours—0.020.

Hardness before boiling (total)—12.8.

Hardness after boiling (permanent)—3.2.

Total solid Matter—16.80.

Microscopical Examination of Deposit—Slight chalk only.

ERNEST M. HAWKINS,
Public Analyst, City of Canterbury.

Four samples submitted from "Private Supplies" were reported as satisfactory.

I beg to remain,
Your obedient servant,

SAMUEL JEFFERY,
Cert. Royal Sanitary Institute.

Meat Insp. " " " "
Advt. Hygiene Board of Education.
Member Sanitary Inspectors' Association.







