

**[Report 1965] / Medical Officer of Health, Yeovil U.D.C. / Borough.**

**Contributors**

Yeovil (England). Urban District Council.

**Publication/Creation**

1965

**Persistent URL**

<https://wellcomecollection.org/works/vubxm7qc>

**License and attribution**

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

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

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



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

Library



**Borough of Yeovil**

---

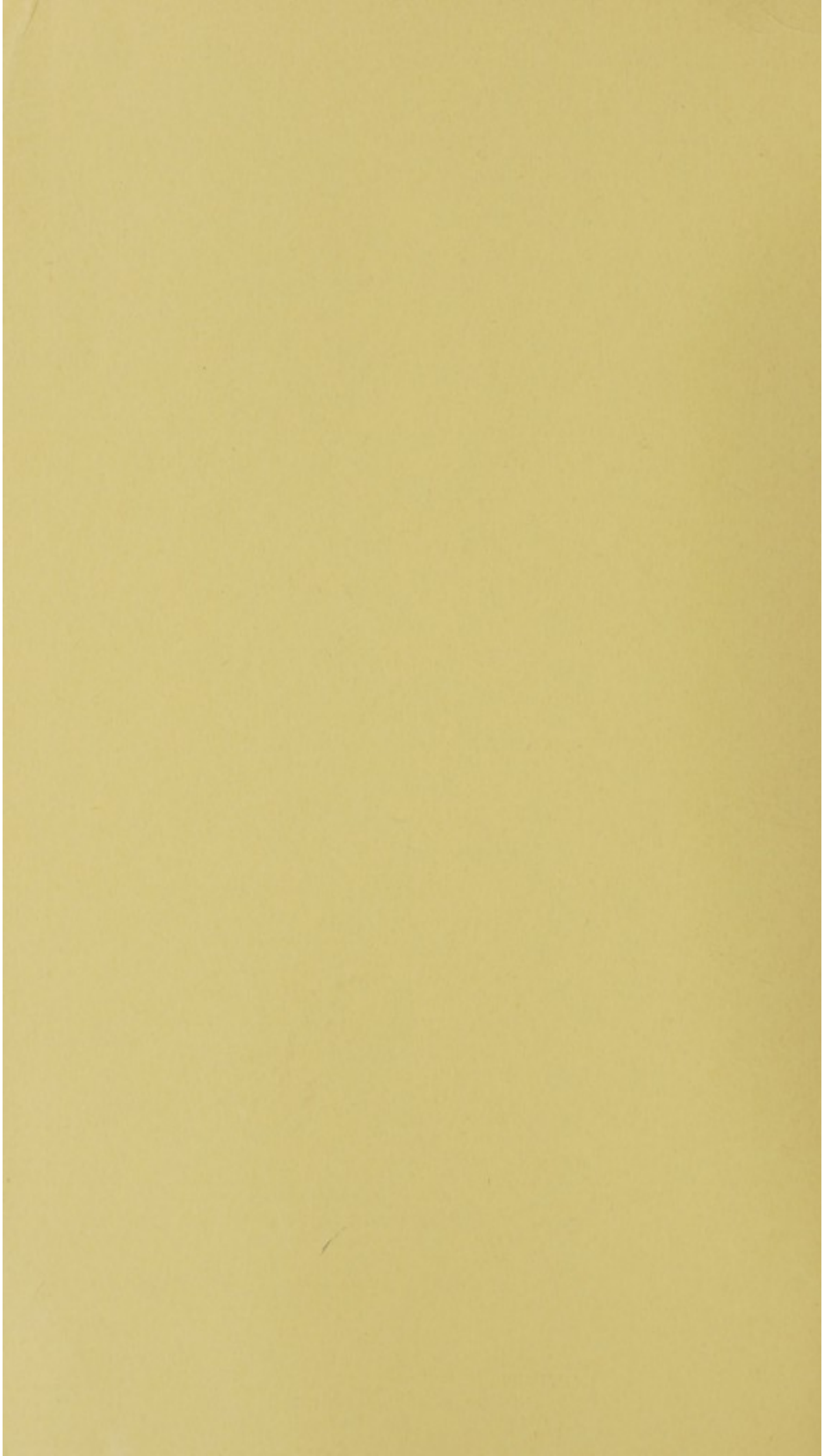
# **ANNUAL REPORT**

OF THE

**MEDICAL OFFICER OF HEALTH**

FOR THE YEAR ENDED

**31st DECEMBER, 1965**



BOROUGH OF YE OVIL

-- --ooOoo-- --

Mayor:

ALDERMAN MRS. IVY SEED

Deputy Mayor:


ALDERMAN FRANCIS LEONARD MOON

PUBLIC HEALTH COMMITTEE

Alderman Mrs. H. C. Brown	-	Chairman
Alderman J. P. Kelly	-	Vice Chairman
Councillor S. C. Harding		
Councillor G. Gaylard		
Councillor R. T. Palmer		
Councillor J. A. Jones		

DEPARTMENT OF PUBLIC HEALTH

Medical Officer of Health and School Medical Officer	:	P. POWER FOX, M.B., Ch.B., D.P.H.
Deputy Medical Officer of Health (Assistant County Medical Officer)	:	M.I. ROSS M.B. Ch.B., D.P.H.
Chief Public Health Inspector	:	C.G.H. RICE, M.A.P.H.I., Cert. R.S.I. Meat and Food
Public Health Inspectors	:	G.E. ROADHOUSE, M.A.P.H.I., Cert. R.S.I. Meat and Food  D.F. ANTHONY, M.A.P.H.I., Cert. R.S.I. Meat and Food  P. McCANDLISH, M.A.P.H.I., Cert. R.S.I. Meat and Food



Digitized by the Internet Archive  
in 2018 with funding from  
Wellcome Library

<https://archive.org/details/b3024898x>



TO THE  
MAYOR, ALDERMEN AND COUNCILLORS  
OF THE  
YEovil BOROUGH COUNCIL

Ladies and Gentlemen,

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

VITAL STATISTICS

Births

The total number of live births during the year was 387, as compared with 389 for the previous year. The Standardised Birth Rate was 16.2, as compared with 16.3 for the previous year - the rate for England and Wales was 18.0.

Deaths

The number of deaths of infants under the age of one year was 9, as compared with 3 for the previous year. The Infant Mortality Rate (i.e. deaths under 1 year per 1,000 live births) was 23.2, as compared with 7.5 for the previous year - the rate for England and Wales was 19.0. The Perinatal Mortality Rate was 30.3, as compared with 17.9 the previous year - the rate for England and Wales was 26.9.

The Standardised Death Rate of the general population was 11.0, as compared with 11.4 the previous year. The Death Rate for England and Wales was 11.5. Of the total deaths of all ages, namely, 304, 132 occurred in people aged 75 years and over. As in previous years the greatest cause of deaths was Heart Disease, 103.

Infectious Diseases

The number of infectious diseases notified was 303, as compared with 62 for the previous year. The increase was mainly accounted for by the increase in the number of cases of Measles notified, 288 in 1965, as compared with 40 in 1964.

Typhoid

On the 3rd June, 1965, I was notified that a boy, who was a boarder at St. Nicholas School, West Coker, and who was an in-patient at Yeovil Hospital, had been diagnosed as having a Typhoid infection, the clinical diagnosis being confirmed by positive blood and faeces examination. The boy had been home on holiday in Spain and returned to his school at West Coker on the 27th April, 1965. Subsequent questioning of staff and pupils at the school gave no indication of any other member with a history of illness, and it was assumed that the disease had been contracted whilst on holiday. A sister of the patient who had also been on holiday in Spain was at a school in Bexhill, and I notified the Headmistress of the school at which the sister was a boarder, and the Medical Officer of Health of the area concerned of the circumstances, in order that the appropriate action could be taken.

At the time I was notified the school had already started half-term holiday, so that the bulk of pupils had returned home, and to avoid undue worry to parents of pupils, it was decided that no notification of the patient's illness should be made until the other boys had returned to the school. In the meantime arrangements were made for a Sanitary

THE  
STATE OF  
NEW YORK  
IN SENATE  
JANUARY 1891

REPORT OF THE

COMMISSIONER OF THE LAND OFFICE

FOR THE YEAR 1890

ALBANY:

1891

The total number of land grants during the year was 107, as compared with 100 for the previous year. The 107 grants were valued at \$1,000,000, as compared with \$1,000,000 for the previous year. The total value of land grants was \$1,000,000, as compared with \$1,000,000 for the previous year.

1891

The number of acres of land granted during the year was 107, as compared with 100 for the previous year. The 107 grants were valued at \$1,000,000, as compared with \$1,000,000 for the previous year. The total value of land grants was \$1,000,000, as compared with \$1,000,000 for the previous year.

The number of acres of land granted during the year was 107, as compared with 100 for the previous year. The 107 grants were valued at \$1,000,000, as compared with \$1,000,000 for the previous year. The total value of land grants was \$1,000,000, as compared with \$1,000,000 for the previous year.

1891

The number of acres of land granted during the year was 107, as compared with 100 for the previous year. The 107 grants were valued at \$1,000,000, as compared with \$1,000,000 for the previous year. The total value of land grants was \$1,000,000, as compared with \$1,000,000 for the previous year.

1891

The number of acres of land granted during the year was 107, as compared with 100 for the previous year. The 107 grants were valued at \$1,000,000, as compared with \$1,000,000 for the previous year. The total value of land grants was \$1,000,000, as compared with \$1,000,000 for the previous year.

The number of acres of land granted during the year was 107, as compared with 100 for the previous year. The 107 grants were valued at \$1,000,000, as compared with \$1,000,000 for the previous year. The total value of land grants was \$1,000,000, as compared with \$1,000,000 for the previous year.



Inspection of the school, with particular reference to water supply (Mains), toilet arrangements (main drainage), milk supply, etc. Arrangements were made for specimens of faeces of the remaining boys at school, all members of the staff, teachers and domestic, to be submitted to the Public Health Laboratory, Musgrove Park Hospital, and following the return of the boys on the following Tuesday, 8th June, 1965, specimens of their stools were also forwarded to the Laboratory. All stools were negative and parents of all the boys were informed of the results of the examinations.

#### Yeovil Hospital

The patient, prior to admission on the 27th May, 1965, had been complaining of not feeling well, headache, constipation and feverishness since 17th May, 1965. Previous to this he had run a temperature of unknown origin and had complained of headache from the 4th to the 8th May. Fortunately, on both occasions when he was in the sick bay of the school he was the only patient. The patient was nursed in an open Children's Ward and therefore all children who had been patients in the Ward from the 27th May, 1965 until the 4th June, 1965, had to be investigated, and no admissions were allowed to the Ward until all such children and members of the hospital staff, i.e. doctors, nurses and domestic staff, etc., who had had contact with the patient, were known to be non-infectious. Unfortunately, the incident occurred just prior to the Whitsuntide holiday and members of the staff were scattered as far afield as Scotland and Lands End. This created minor complications. These measures were taken following a meeting of the hospital Medical Staff Committee. The admission of a case of Typhoid to a general ward showed the necessity of observing a high standard of personal and food hygiene practice and the fact that there were no secondary cases indicated that the standard of hygiene observed by all members of the staff was good.

Altogher 181 specimens of faeces were submitted to the Laboratory for examination and my first thanks are due to Dr. Boycott for the help he afforded me, members of the staff of the Public Health Department, Health Visitors, Health Inspectors (Yeovil Borough and Yeovil Rural), and clerical staff who all worked willingly throughout the Whitsuntide holiday, and also the Matron and staff of Yeovil Hospital who all co-operated in any measure which I thought advisable to carry out. Finally, I cannot speak too highly of the local Press, i.e. Yeovil and Bristol. A Press meeting was held on Whit Monday, when all the facts were given and I answered all questions asked. It was agreed that I should be completely open and frank and that the Press would only publish information which was mutually agreed was in the public interest. The Press were punctilious in honouring their side of the agreement, and I cannot speak too highly of them. Following the general meeting, one of their members, Mr. Grey Stokes, acted as their representative, and I acted as Press Officer for Yeovil Hospital. Calls were also received from National Press journalists.

The incident did give rise to some worry, and I can now appreciate the strain and worry an M.O.H. is subject to, when he is faced with a major outbreak of this disease.

#### IMMUNIZATION

Details of immunization which in the main relate to child population, are set out in more detail in the report proper. As it is not feasible to immunize all children born in a particular year in that same year, in order to determine the immunization state of children aged 2 years and under, I have taken into account the number of children born in 1964 (389) and the number of children immunized in 1964 and 1965.





The following table shows the immunization state of children who were born in 1964 and were immunized against various infectious diseases in 1964 or 1965. It will be noted that for Diphtheria, Whooping Cough, Poliomyelitis and Tetanus, the percentage immunized was in excess of 100%. I am of the opinion that there are two reasons for this excess (1) children born outside Yeovil whose parents have taken up residence in the town and therefore have not been included in the number of births, but have been immunized in Yeovil and (2) certain of the streets in the Yeovil Borough extend into Yeovil Rural District and immunization of children from these areas have been credited to Yeovil Borough instead of Yeovil Rural District. I think it is reasonable to assume, however, that the immunization of children is satisfactory.

No. of children born in 1964 = 389	No. immunized in 1964      1965		Total	Percentage Immunized
Immunized against Diphtheria	223	192	415	107%
"      "      Whooping Cough	216	191	407	104%
"      "      Poliomyelitis	100	299	399	102%
"      "      Tetanus	220	192	412	106%

#### Smallpox

The number of vaccinations of children under 2 years of age was 255, some of the children being born in 1964 and some in 1965. The average birth rate for these two years was 388.

The percentage of children under the age of 2 years vaccinated against Smallpox was 65.7. This figure is based on the average birth rate for 1964 and 1965 (388) and the number of primary vaccinations. However, the total number of primary vaccinations carried out in 1965 of children under the age of 15 years was 305, and based on a birth rate of 388, the vaccination state of children under the age of 15 years is 78.6%.

I am indebted to Mr. A. Heal, Borough Surveyor for the report regarding Drainage and Sewage Disposal, and to Mr. A. G. Flatt, Engineer and Manager, Wessex Water Board, reference Water Supplies.

#### Main Drainage

Stage I - This consists of laying surface water sewers in Vincent Street (part), Vicarage Street (part), Middle Street (lower part), Station Road and across Wyndham Fields to an outfall in the Dodham Brook. Also included is the replacement of part of the main trunk foul sewer in Wyndham Fields and the Town Station forecourt. This scheme is at present under construction and should be completed during May, 1966. The Contract value is £98,000.

Stage III - This consists of replacing the main trunk foul sewer from Town Station to the Sewage Disposal Works, the estimated cost of which is £78,000. Ministry approval is awaited for this scheme.

Stage IV - This consists of constructing new surface water sewers in Newton Road, Wyndham Street, Vincent Street (part), Market Street, Court Ash and Kingston, the estimated cost of which is £84,000. Ministry approval is awaited for this scheme.

#### Sewage Disposal

Owing to the inadequacy of the works completed in 1957 as a result of increased flows and the more stringent requirements of the River Authority, an extension of the works is under construction, the approximate cost of which is £350,000.



## Water Supplies - Yeovil Borough

The constructional work in connection with the Lake borehole scheme has been commenced. This scheme which is due for completion in early 1967 involves developing existing bore holes near Thornford to provide extra water for Yeovil and the surrounding area, and to eliminate areas of low pressure within the town. A further improvement is the laying of a new main to increase pressure in the West Coker Road area; this will be in operation in the spring of 1966. The water tower at Marl Close, disused for some years, has been demolished.

As in previous years I wish to record my appreciation of the help and co-operation received from the Council, from the Public Health Committee and from the members of the Staff.

I have the honour to be,

Your obedient servant,

P.P. FOX

MEDICAL OFFICER OF HEALTH.





## YEOVIL BOROUGH

### STATISTICS OF THE AREA FOR THE YEAR 1965

Area (in acres) ...	...	...	...	2,293
Rateable Value (31st March, 1966) ...	...	...	...	£1,219,395
Estimated Produce of 1d. rate (31.3.66) ...	...	...	...	£4,838
No. of inhabited houses ....	...	...	...	8,170
Population ....	...	...	...	25,200

### PHYSICAL FEATURES AND SOCIAL CONDITIONS

The Borough of Yeovil comprises of an area 2,293 acres and is situated at the extreme South of the County of Somerset, on the borders of Dorset, in the midst of an agricultural area.

The town is located on the Upper and Middle Liassic Formation. The sub-soil is chiefly clay, lying upon marlstone with the Midford Sands at Hendford Hill.

#### WATER SUPPLY

The water supply is derived from the various sources, the majority being situated in Dorset. The sources of supply are as follows:- Spring Pond (two springs), Evershot Tunnel, Upper Haydon Wood, Stockwood and the Cattistock source, which consists of four boreholes. All the water is chlorinated, and frequent bacteriological analyses show the water to be satisfactory in quality. The present demand for the Borough is  $1\frac{1}{2}$  million gallons per day, which necessitates the water supply from the above sources being supplemented with water derived from the Sutton Bingham Reservoir.

#### METEOROLOGY

The climate is mild and relaxing. There is little fog or mist.

#### RAINFALL

Pen Mill. Total Rainfall = 32.45 inches

#### POPULATION

The population for 1965 = 25,200.

#### OCCUPATION

One of the main industries of Yeovil is in the manufacture of leather gloves, and includes all processes from the preparation of the raw hides to the production of the finished article. This trade gives factory and home employment to a large number of persons of both sexes.

In addition to the gloving industry, there is a thriving aircraft industry and other light engineering industries. There is also a large factory for the manufacture of preserved foods and dairy produce.

# STATISTICS OF THE AREA FOR THE YEAR 1952

## STATISTICS OF THE AREA FOR THE YEAR 1952

Area (in acres)	...
Estimated Value (1952)	...
Estimated Income of the Area (1952)	...
No. of inhabited houses	...
Population	...

## MUSICAL INSTRUMENTS AND OTHERS

The Borough of Northampton is an area of 1,700 acres and is situated at the extreme south of the County of Northampton, in the midst of an agricultural area.

The town is located on the River Great Ouse. The town is situated on the River Great Ouse, which flows through the town and is a source of water for the town.

## WATER SUPPLY

The water supply is derived from the Great Ouse. The water is pumped from the river into the town and is distributed to the houses. The water is of good quality and is used for drinking and other purposes.

## WATER SUPPLY

The water supply is derived from the Great Ouse. The water is pumped from the river into the town and is distributed to the houses. The water is of good quality and is used for drinking and other purposes.

## WATER SUPPLY

The water supply is derived from the Great Ouse. The water is pumped from the river into the town and is distributed to the houses. The water is of good quality and is used for drinking and other purposes.

## WATER SUPPLY

The water supply is derived from the Great Ouse. The water is pumped from the river into the town and is distributed to the houses. The water is of good quality and is used for drinking and other purposes.

## WATER SUPPLY

The water supply is derived from the Great Ouse. The water is pumped from the river into the town and is distributed to the houses. The water is of good quality and is used for drinking and other purposes.

The water supply is derived from the Great Ouse. The water is pumped from the river into the town and is distributed to the houses. The water is of good quality and is used for drinking and other purposes.

## YEOVIL HOSPITAL

The Hospital services in the Borough are administered by the South Somerset Hospital Management Committee, under the general direction of the South Western Regional Hospital Board. Situated in the Borough are:

- (1) Yeovil & District Hospital - an acute general hospital.
- (2) Summerlands Hospital - mainly used as a geriatric hospital.
- (3) Yeovil Maternity Hospital (Five Crossways) - 14 beds.
- (4) Balidon Maternity Hospital (G. P. Unit) - 17 beds.

Yeovil Hospital consists of 92 beds, of which 6 beds are private. The number of patients discharged throughout the year was 2,985 (2,776 in 1964). In addition 6,458 new patients attended the Specialist and Out-patient clinics, making a total number of attendances of 27,251.

In addition, there were 702 attendances at the Orthoptic Department, and 29,274 units of work were carried out in the Radiological Department.

### INFECTIOUS DISEASES

Cases of infectious disease requiring hospital treatment are treated at South Petherton Hospital (50 beds). In general, only the Cubicle Block (10 beds) is required, and the other 40 beds are utilized for post-operative cases, so relieving the strain on Yeovil Hospital and for General Practitioner patients and semichronic sick.

### TUBERCULOSIS

A Chest Clinic is held on Mondays and Wednesdays at the Yeovil Hospital. Patients requiring in-patient treatment are admitted to Sanatoria at Taunton.

### CHRONIC SICK

Summerlands Hospital (100 beds), which is situated in the Borough, is the largest hospital in the area used for this purpose. This hospital was originally a Poor Law Institute built in 1837, and the lay-out, etc., does not conform with the accepted standards of today. Further, there is a shortage of nursing staff, but despite these handicaps valuable work is carried out by the staff of the hospital.

### LABORATORY SERVICE

A laboratory is located at Yeovil Hospital. The Public Health Laboratory Service has a laboratory at Taunton, at which bacteriological examination of swab, blood, sputum and faeces is carried out. Bacteriological and chemical analyses for the examination of milk, foods, water supplies and sewage effluents are also carried out.

### HOUSING

I am indebted to the Housing Manager for the resume showing the number of council houses erected by the Corporation.

Houses etc., completed during the year ended 31.12.65.	=	84
Houses, etc. erected post-war	...	1,527
Houses etc. sold post-war	...	115
Houses erected by Local Authority and still owned by them	=	2,923
Number of applicants on the Waiting List as at 31.12.65	=	536

(The above figures do not include prefabricated bungalows).





# VITAL STATISTICS OF THE YEAR

The statistics furnished by the Registrar General show the number of births and deaths after correction has been made for transfers to the normal place of residence of the individuals concerned. From these figures can be calculated the "crude" birth and death rates. As, however, the highest mortality occurs at the two extremes of life, and industrial areas in general have a bigger proportion of people living in the middle age periods of life, some correction must be made for the irregularities of distribution as regards age and sex, as otherwise the death rate will afford no accurate means of comparing the healthiness of one district with another. This comparability factor is furnished by the Registrar General and applied to the "crude" birth or death rate, gives a standardised rate and enables comparison to be made with the rate for England and Wales, or with rates of other districts.

					England and Wales
Live Births	...	...	...	387	864,000
Live Birth Rate	...	...	...	15.3	
Standardised Birth Rate	...	...	...	16.2	18.0
Stillbirths	...	...	...	9	
Stillbirth Rate per 1,000 total (live and still)			births	22.7	15.7
Total Births	...	...	...	396	
Infant Deaths	...	...	...	9	
Infant Mortality Rate per 1,000 live births				23.2	19.0
" " " per 1,000 legitimate births				19.2	
" " " per 1,000 illegitimate births				90.9	
Neo-natal Mortality Rate (first four weeks) per 1,000					
related live births	...	...	...	12.9	13.0
Early Neo-natal Mortality Rate (first week) per 1,000					
related live births	...	...	...	7.7	
Perinatal Mortality Rate (stillbirths + deaths					
during the first week) per 1,000 total live and					
stillbirths	...	...	...	30.3	
Percentage of illegitimate live births	...	...	...	5.7	
Maternal deaths (excluding abortion)	...	...	...	-	
Maternal Mortality Rate (including abortion)					
per 1,000 total births	...	...	...	-	

## DEATHS

	Males	Females	1965 Total	1964 Total
Total Deaths	163	141	304	315
Crude Death Rate per 1,000				
population	...	...	12.1	12.5
Standardised Death Rate				
per 1,000 population	...	...	11.0	11.6
Deaths from Cancer (all ages)	...	...	60	76
Deaths from Heart Diseases (all ages)	...	...	103	102
Deaths from Phthisis (all ages)	...	...	-	-

THE UNIVERSITY OF CHICAGO  
 DEPARTMENT OF CHEMISTRY  
 LABORATORY OF PHYSICAL CHEMISTRY  
 5712 S. DICKINSON AVE.  
 CHICAGO, ILL. 60637  
 U.S.A.  
 TEL. 733-7321  
 FAX 733-7321  
 CABLE 733-7321  
 WWW.CHEM.UCHICAGO.EDU

Sample	Conc.	Temp.	Time	Pressure	Flow Rate	Detector	Response	Calibration	Notes
1	0.1	25	10	1.0	1.0	1.0	1.0	1.0	1.0
2	0.2	25	10	1.0	1.0	1.0	1.0	1.0	1.0
3	0.3	25	10	1.0	1.0	1.0	1.0	1.0	1.0
4	0.4	25	10	1.0	1.0	1.0	1.0	1.0	1.0
5	0.5	25	10	1.0	1.0	1.0	1.0	1.0	1.0
6	0.6	25	10	1.0	1.0	1.0	1.0	1.0	1.0
7	0.7	25	10	1.0	1.0	1.0	1.0	1.0	1.0
8	0.8	25	10	1.0	1.0	1.0	1.0	1.0	1.0
9	0.9	25	10	1.0	1.0	1.0	1.0	1.0	1.0
10	1.0	25	10	1.0	1.0	1.0	1.0	1.0	1.0

Sample	Conc.	Temp.	Time	Pressure	Flow Rate	Detector	Response	Calibration	Notes
11	0.1	25	10	1.0	1.0	1.0	1.0	1.0	1.0
12	0.2	25	10	1.0	1.0	1.0	1.0	1.0	1.0
13	0.3	25	10	1.0	1.0	1.0	1.0	1.0	1.0
14	0.4	25	10	1.0	1.0	1.0	1.0	1.0	1.0
15	0.5	25	10	1.0	1.0	1.0	1.0	1.0	1.0
16	0.6	25	10	1.0	1.0	1.0	1.0	1.0	1.0
17	0.7	25	10	1.0	1.0	1.0	1.0	1.0	1.0
18	0.8	25	10	1.0	1.0	1.0	1.0	1.0	1.0
19	0.9	25	10	1.0	1.0	1.0	1.0	1.0	1.0
20	1.0	25	10	1.0	1.0	1.0	1.0	1.0	1.0

## BIRTHS

The total number of births was 387, 204 male and 183 female. Of these 22 were illegitimate 11 male and 11 female. The Table below shows the birth rate for the previous ten years.

## BIRTH RATES

1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
14.2	15.9	13.6	15.3	14.7	15.3	15.7	15.6	15.4	15.3

## DEATHS

There was a decrease in the total number of deaths, 304 in 1965 as compared with 315 for the previous year. The Standardised Death Rate was 11.0 as compared with 11.6 for the previous year. The Death Rate for England and Wales was 11.5.

The following table shows the age and sex incidence, and it will be noted that amongst the males, of the 163 deaths, 98 occurred amongst those 65 years and over, and 55 amongst those 75 years and over. Of the females, out of the total of 141 deaths, 110 were 65 years and over, and 77 were 75 years and over.

Ages at death in years	Males	Females	Total
Under 1 year ...	7	2	9
1 ...	-	1	1
5 ..	-	2	2
15 ...	1	2	3
25 ...	4	-	4
35 ...	3	3	6
45 ...	13	7	20
55 ...	37	14	51
65 ...	43	33	76
75 and over ..	55	77	132
Total	163	141	304





The following Table shows the causes of death during 1965.

CAUSES OF DEATH	Male	Female
Syphilitic disease	1	-
Other infective and parasitic diseases	1	1
Malignant neoplasm, stomach.	4	2
Malignant neoplasm, lung, bronchus	10	2
Malignant neoplasm, breast	-	4
Malignant neoplasm, uterus	-	3
Other malignant and lymphatic neoplasms	20	15
Leukaemia, aleukaemia	-	2
Diabetes	4	-
Vascular lesions of nervous system	22	30
Coronary disease, angina	40	22
Hypertension with heart disease	4	4
Other heart disease	14	19
Other circulatory disease	4	5
Pneumonia	6	6
Bronchitis	11	4
Other diseases of respiratory system	2	3
Ulcer of stomach and duodenum	1	1
Gastritis, enteritis and diarrhoea	1	1
Nephritis and nephrosis	1	2
Congenital malformations	2	-
Other defined and ill-defined diseases	10	10
Motor vehicle accidents	1	1
All other accidents	3	3
Suicide	1	1
Total	163	141

#### DEATH RATE

1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
12.02	11.8	11.2	10.1	13.03	11.3	11.6	11.8	11.6	11.0

#### CANCER

The number of deaths due to Cancer (all forms) was 60. The Table as set out below shows the incidence for previous years.

1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
40	59	51	48	50	59	54	51	76	60



# CANCER DEATH RATE PER 1,000 POPULATION

YEAR	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
Yeovil Boro'	2.04	1.6	2.04	2.1	1.9	2.13	2.4	2.1	2.06	3.02	2.4
County of Somerset	2.046	1.89	2.054	2.018	2.12	2.157	2.22	2.17	2.17	2.31	2.2
England & Wales	2.056	2.1	2.1	2.12	2.13	2.15	2.16	2.177	2.1	2.21	2.23

## INFANT MORTALITY

The number of children dying within the first twelve months of life was 9, as compared with 3 for the previous year. The rate per 1,000 live births was 23.2 as compared with England and Wales - 19.0.

The following Table shows the number of deaths and the Infantile Mortality Rate as compared with the previous years.

	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965
No. of deaths	5	8	5	9	12	9	10	7	9	3	9
Rate per 1,000 live births in Yeovil	13.8	23.3	13.05	27.6	32.6	25.4	26.6	18.08	23.3	7.7	23.2
Rate per 1,000 live births in Eng. & Wales	24.9	23.8	23.1	22.5	22.6	21.9	22.4	20.7	22.3	20.0	19.0

## CAUSES OF DEATH AND AGE

	Under 24 hours	Under 1 week	1 month or under	Under 1 year
Malformation (congenital)	-	-	2	-
Pneumonia	-	-	1	1
Other defined & ill-defined diseases	-	-	2	1
All other accidents	-	-	-	2





## MATERNAL MORTALITY

There were no maternal deaths during the year.

## INFECTIOUS DISEASES

The following Table sets out the details of infectious diseases notified during the year, and also the figures for the previous year.

CAUSES				Cases notified	
				1965	1964
Anthrax	...	...	...	1	-
Dysentery	...	...	...	-	2
Erysipelas	...	...	...	3	-
Measles	...	...	...	288	40
Meningococcal Infection	...	...	...	1	-
Puerperal Pyrexia	...	...	...	6	1
Scarlet Fever	...	...	...	4	5
Whooping Cough	...	...	...	-	7
Total				303	55

## IMMUNIZATION

### Diphtheria and Whooping Cough

The following Table shows the number of children who completed a course of primary immunization during the year 1965

Children born in the years

	1965	1964	1963	1962	1958-61	Others under 16	Total
Diphtheria	224	192	11	4	36	17	484
Whooping Cough	224	191	11	3	1	-	430

In addition 803 children in the same age group received re-inforcement or booster doses.

### Smallpox

0-3 mths	4-6 mths.	7-9 mths	10-12 mths.	1 year		2 - 4yrs.		5-15 yrs.		Totals	
P.	P.	P.	P.	P.	R.	P.	R.	P.	R.	P.	R.
2	5	7	6	233	1	20	1	32	142	305	144

### Polio-myelitis

No. of persons who received a course of primary vaccination (two injections of Salk vaccine, three injections of quadruple or three doses of Oral vaccine during the year 1965

Children born in the years							
1965	1964	1963	1962	1958 - 61	Children under 16	Total	
101	299	29	11	31	12	483	



Re-inforcement Doses

Children born in the years

1965	1964	1963	1962	1958 - 61	Others under age 16	Total
-	-	-	-	241	72	313

Tetanus

No. of children who received a full course of primary immunization (Tetanus Toxoid) in the year 1965.

Children born in the years

1965	1964	1963	1962	1958 - 61	Others under age 16	Total
224	192	11	4	74	305	810

Re-inforcement doses

Children born in the years

1965	1964	1963	1962	1958-61	Others under age 16	Total
-	12	25	7	114	72	230

TUBERCULOSIS

The number of cases of pulmonary tuberculosis notified during the year 1965 was 6, non-pulmonary 1. There were no deaths recorded as due to pulmonary tuberculosis, and no deaths due to non-pulmonary tuberculosis.

	1965	1964	1963	1962	1961	1960	1959	1958	1957
No. of cases notified Pulmonary	6	5	5	5	8	9	12	12	17
No. of cases notified Non-pulmonary	1	2	2	1	4	1	4	2	4
No. of deaths Pulmonary	-	-	-	-	1	1	-	2	-
No. of deaths Non-pulmonary	-	-	-	1	-	1	-	-	-
Death Rate of Respiratory T.B. per 1,000 pop.	-	-	0.04	-	0.04	0.04	0.01	0.08	-





Age	NEW CASES				DEATHS			
	Pulmonary		Non-pulmonary		Pulmonary		Non-pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0	-	-	-	-	-	-	-	-
1	-	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-
20	-	1	-	-	-	-	-	-
25	-	-	1	-	-	-	-	-
35	-	-	-	-	-	-	-	-
45	2	-	-	-	-	-	-	-
55	1	-	-	-	-	-	-	-
65 & upwards	2	-	-	-	-	-	-	-
Total	5	1	1	-	-	-	-	-

#### DENTAL TREATMENT

	1965	1964
No. of ante-natal cases	43	51
No. of post-natal cases	22	47
No. of children under 5 years	87	144
Total	152	232

#### HOME VISITS BY HEALTH VISITORS

##### Infants:

	1965	1964
Primary Visits (children under 1 year )	533	753
Primary Visits (children 1 - 4 years )	852	1482
Total visits pre-school children	7,227	9,612
Ante-natal visits	42	33
Old Persons	216	102
Liaison Visits, Hospitals etc.	555	231
Other Visits	179	184
Futile Visits	1,038	829
Total	10,642	13,223

#### BLOOD EXAMINATION CLINIC

This clinic was commenced in 1947. It is held at the Preston Road Clinic, Yeovil. Since its inception, 9,552 individual pregnant women have been examined, 861 examinations being carried out in 1965.

The areas from which the patients are drawn, are, as would be expected, mainly the Yeovil Borough and Yeovil Rural District. Patients are referred by the private practitioner or midwife, without previous appointment. A card showing the patient's blood group, and whether she is Rh. Positive or Rh. Negative, is forwarded to her direct, together with a covering letter emphasizing the importance of her retaining the card in case she ever requires a blood transfusion for

Year	Percentage of total population									
	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990
White	95.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0
Black	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0
Hispanic	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
Other	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Year	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990
White	95.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0
Black	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0
Hispanic	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
Other	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Year	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990
White	95.0	94.0	93.0	92.0	91.0	90.0	89.0	88.0	87.0	86.0
Black	4.0	5.0	6.0	7.0	8.0	9.0	10.0	11.0	12.0	13.0
Hispanic	0.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
Other	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

The data in this table shows the percentage of the total population that is white, black, hispanic, and other. The data is presented for the years 1900 through 1990. The data shows that the percentage of the white population has decreased from 95.0% in 1900 to 86.0% in 1990. The percentage of the black population has increased from 4.0% in 1900 to 13.0% in 1990. The percentage of the hispanic population has increased from 0.5% in 1900 to 5.0% in 1990. The percentage of the other population has remained constant at 0.5% throughout the period.

any purpose. A report giving further information, including percentage of haemoglobin and W.R. test is forwarded to the private doctor, and a copy of this report is also forwarded to the Midwife or Matron of the maternity unit, depending on where the patient is having the confinement. Previously similar information was forwarded to Yeovil Hospital in case the patient was admitted there for any reason and required a blood transfusion, but a copy is now forwarded direct by the Laboratory doing the tests.

A record of all blood tests is kept at the Public Health Department. In the case of second or subsequent pregnancies of Rh. Negative women, as the test is normally carried out early in pregnancy, further tests are carried out before the expected date of confinement, to exclude antibodies. If antibodies are found to be present, and if in sufficient quantities to threaten the welfare of the baby when born, arrangements are made for the baby to be born either at Bristol or Taunton, so that the blood transfusion of the baby can be carried out if necessary.

#### INFANT WELFARE.

##### Preston Road Clinic (Tuesdays)

Total number of children attending	...	...	...	703
Total number of children attending for the first time				257
Total number of attendances made	...	...	...	3,411

##### SOUTHVILLE Clinic

Total number of children attending	...	...	...	127
Total number of children attending for the first time				58
Total number of attendances made	...	...	...	609

##### LARKHILL Clinic

Total number of children attending	...	...	...	175
Total number of children attending for the first time				80
Total number of attendances made	...	...	...	905

##### MONMOUTH HALL Clinic

Total number of children attending	...	...	...	201
Total number of children attending for the first time				94
Total number of attendances made	...	...	...	946

#### HOME HELP SERVICE

##### No. of cases who received help in 1965

Type of Case	Yeovil Borough
Mental Illness	5
Maternity	36
Old Age and Infirmity	183
Tuberculosis	4
Chronic Illness	9
General Illness	28
Families of Children	1
Post-operation	12
Accidents	4
Total	282





## NATIONAL ASSISTANCE ACT

No action was taken under Section 47 of the above act.

## REVIEW OF THE SCHOOL HEALTH SERVICE

The school health services provides for remedial and preventive treatment, and consists of:-

- (a) Routine and special medical inspections.
- (b) Minor Ailment Clinic.
- (c) Cleanliness inspections of children by Health Visitors.
- (d) Dental Inspection and treatment.
- (e) A much expanded scheme, in co-operation with the Hospital Services for the treatment of defects of vision, and of the ear, nose and throat.
- (f) Routine colour vision testing of children.
- (g) Routine and special testing of children's hearing acuity.
- (h) Speech Therapy.
- (i) Routine immunization of children against Diphtheria, Smallpox, Tetanus and Tuberculosis. This consists mainly of re-inforcement inoculations of children already immunized, but children who have been "missed" in infancy are also immunized.
- (j) Breathing Exercises Clinic.

A Breathing Exercise Clinic established in 1950, which was formerly held at the Clinic, has now been transferred to Yeovil Hospital Physiotherapy Department.

CONTENTS

ORIGINAL ARTICLES

1. The Effect of the Diet on the Blood Sugar in the Normal and Diabetic States. (Continued from page 95) *W. H. Davenport, M.D., and J. H. Davenport, M.D.* 101

2. The Effect of the Diet on the Blood Sugar in the Normal and Diabetic States. (Continued from page 101) *W. H. Davenport, M.D., and J. H. Davenport, M.D.* 101

3. The Effect of the Diet on the Blood Sugar in the Normal and Diabetic States. (Continued from page 101) *W. H. Davenport, M.D., and J. H. Davenport, M.D.* 101

4. The Effect of the Diet on the Blood Sugar in the Normal and Diabetic States. (Continued from page 101) *W. H. Davenport, M.D., and J. H. Davenport, M.D.* 101

5. The Effect of the Diet on the Blood Sugar in the Normal and Diabetic States. (Continued from page 101) *W. H. Davenport, M.D., and J. H. Davenport, M.D.* 101

6. The Effect of the Diet on the Blood Sugar in the Normal and Diabetic States. (Continued from page 101) *W. H. Davenport, M.D., and J. H. Davenport, M.D.* 101

7. The Effect of the Diet on the Blood Sugar in the Normal and Diabetic States. (Continued from page 101) *W. H. Davenport, M.D., and J. H. Davenport, M.D.* 101

8. The Effect of the Diet on the Blood Sugar in the Normal and Diabetic States. (Continued from page 101) *W. H. Davenport, M.D., and J. H. Davenport, M.D.* 101

9. The Effect of the Diet on the Blood Sugar in the Normal and Diabetic States. (Continued from page 101) *W. H. Davenport, M.D., and J. H. Davenport, M.D.* 101

10. The Effect of the Diet on the Blood Sugar in the Normal and Diabetic States. (Continued from page 101) *W. H. Davenport, M.D., and J. H. Davenport, M.D.* 101

ANNUAL REPORT OF THE  
CHIEF PUBLIC HEALTH INSPECTOR  
FOR THE YEAR 1965.

To: The Chairman and Members of the Public Health Committee.

I present herewith my Report for the year 1965.

HOUSING ACT 1957.

The major task of dealing with unfit properties commenced in 1955 has now in the 10 years following, been accomplished, except for some single or small isolated groups of properties, and concluding the work for this period are the statistics shown below:

Actual number of unfit houses dealt with.	549
No of Clearance Areas	53
Unfit houses dealt with individually.	265
Number demolished during the period.	336
Number of unfit houses made fit.	66

DETAILS FOR 1965.

A. Clearance Areas.

No. Clearance Area procedure was carried out during the year.

B. Individual Unfit.

No. dealt with under Housing Act	11
----------------------------------	----

C. Unfit Houses Rendered Fit.

Formally under Housing Act 1957	10
Unfit houses made fit or where defects remedied informally	48
Houses made fit (repairs and Grant Aid)	15

<u>D. Houses Demolished.</u>	18
------------------------------	----

HOUSING INSPECTIONS CARRIED OUT.

Properties inspected:-

(a) Under the Public Health Act.	156
(b) Under the Housing Act	135

Re-inspections.

(a) Under the Public Health Act.	146
(b) Under the Housing Act	426



GENERAL INFORMATION

UNITED STATES DEPARTMENT OF AGRICULTURE

OFFICE OF THE SECRETARY

For the purpose of this report, the following information is given:

1. The number of acres of land in the United States.

2. The number of acres of land in the United States.

The number of acres of land in the United States is given in the following table. The number of acres of land in the United States is given in the following table. The number of acres of land in the United States is given in the following table.

1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2360	2361	2362	2363	2364	2365	2366	2367	2368	2369	2370	2371	2372	2373	2374	2375	2376	2377	2378	2379	2380	2381	2382	2383	2384	2385	2386	2387	2388	2389	2390	2391	2392	2393	2394	2395	2396	2397	2398	2399	2400	2401	2402	2403	2404	2405	2406	2407	2408	2409	2410	2411	2412	2413	2414	2415	2416	2417	2418	2419	2420	2421	2422	2423	2424	2425	2426	2427	2428	2429	2430	2431	2432	2433	2434	2435	2436	2437	2438	2439	2440	2441	2442	2443	2444	2445	2446	2447	2448	2449	2450	2451	2452	2453	2454	2455	2456	2457	2458	2459	2460	2461	2462	2463	2464	2465	2466	2467	2468	2469	2470	2471	2472	2473	2474	2475	2476	2477	2478	2479	2480	2481	2482	2483	2484	2485	2486	2487	2488	2489	2490	2491	2492	2493	2494	2495	2496	2497	2498	2499	2500	2501	2502	2503	2504	2505	2506	2507	2508	2509	2510	2511	2512	2513	2514	2515	2516	2517	2518	2519	2520	2521	2522	2523	2524	2525	2526	2527	2528	2529	2530	2531	2532	2533	2534	2535	2536	2537	2538	2539	2540	2541	2542	2543	2544	2545	2546	2547	2548	2549	2550	2551	2552	2553	2554	2555	2556	2557	2558	2559	2560	2561	2562	2563	2564	2565	2566	2567	2568	2569	2570	2571	2572	2573	2574	2575	2576	2577	2578	2579	2580	2581	2582	2583	2584	2585	2586	2587	2588	2589	2590	2591	2592	2593	2594	2595	2596	2597	2598	2599	2600	2601	2602	2603	2604	2605	2606	2607	2608	2609	2610	2611	2612	2613	2614	2615	2616	2617	2618	2619	2620	2621	2622	2623	2624	2625	2626	2627	2628	2629	2630	2631	2632	2633	2634	2635	2636	2637	2638	2639	2640	2641	2642	2643	2644	2645	2646	2647	2648	2649	2650	2651	2652	2653	2654	2655	2656	2657	2658	2659	2660	2661	2662	2663	2664	2665	2666	2667	2668	2669	2670	2671	2672	2673	2674	2675	2676	2677	2678	2679	2680	2681	2682	2683	2684	2685	2686	2687	2688	2689	2690	2691	2692	2693	2694	2695	2696	2697	2698	2699	2700	2701	2702	2703	2704	2705	2706	2707	2708	2709	2710	2711	2712	2713	2714	2715	2716	2717	2718	2719	2720	2721	2722	2723	2724	2725	2726	2727	2728	2729	2730	2731	2732	2733	2734	2735	2736	2737	2738	2739	2740	2741	2742	2743	2744	2745	2746	2747	2748	2749	2750	2751	2752	2753	2754	2755	2756	2757	2758	2759	2760	2761	2762	2763	2764	2765	2766	2767	2768	2769	2770	2771	2772	2773	2774	2775	2776	2777	2778	2779	2780	2781	2782	2783	2784	2785	2786	2787	2788	2789	2790	2791	2792	2793	2794	2795	2796	2797	2798	2799	2800	2801	2802	2803	2804	2805	2806	2807	2808	2809	2810	2811	2812	2813	2814	2815	2816	2817	2818	2819	2820	2821	2822	2823	2824	2825	2826	2827	2828	2829	2830	2831	2832	2833	2834	2835	2836	2837	2838	2839	2840	2841	2842	2843	2844	2845	2846	2847	2848	2849	2850	2851	2852	2853	2854	2855	2856	2857	2858	2859	2860	2861	2862	2863	2864	2865	2866	2867	2868	2869	2870	2871	2872	2873	2874	2875	2876	2877	2878	2879	2880	2881	2882	2883	2884	2885	2886	2887	2888	2889	2890	2891	2892	2893	2894	2895	2896	2897	2898	2899	2900	2901	2902	2903	2904	2905	2906	2907	2908	2909	2910	2911	2912	2913	2914	2915	2916	2917	2918	2919	2920	2921	2922	2923	2924	2925	2926	2927	2928	2929	2930	2931	2932	2933	2934	2935	2936	2937	2938	2939	2940	2941	2942	2943	2944	2945	2946	2947	2948	2949	2950	2951	2952	2953	2954	2955	2956	2957	2958	2959	2960	2961	2962	2963	2964	2965	2966	2967	2968	2969	2970	2971	2972	2973	2974	2975	2976	2977	2978	2979	2980	2981	2982	2983	2984	2985	2986	2987	2988	2989	2990	2991	2992	2993	2994	2995	2996	2997	2998	2999	3000	3001	3002	3003	3004	3005	3006	3007	3008	3009	3010	3011	3012	3013	3014	3015	3016	3017	3018	3019	3020	3021	3022	3023	3024	3025	3026	3027	3028	3029	3030	3031	3032	3033	3034	3035	3036	3037	3038	3039	3040	3041	3042	3043	3044	3045	3046	3047	3048	3049	3050	3051	3052	3053	3054	3055	3056	3057	3058	3059	3060	3061	3062	3063	3064	3065	3066	3067	3068	3069	3070	3071	3072	3073	3074	3075	3076	3077	3078	3079	3080	3081	3082	3083	3084	3085	3086	3087	3088	3089	3090	3091	3092	3093	3094	3095	3096	3097	3098	3099	3100	3101	3102	3103	3104	3105	3106	3107	3108	3109	3110	3111	3112	3113	3114	3115	3116	3117	3118	3119	3120	3121	3122	3123	3124	3125	3126	3127	3128	3129	3130	3131	3132	3133	3134	3135	3136	3137	3138	3139	3140	3141	3142	3143	3144	3145	3146	3147	3148	3149	3150	3151	3152	3153	3154	3155	3156	3157	3158	3159	3160	3161	3162	3163	3164	3165	3166	3167	3168	3169	3170	3171	3172	3173	3174	3175	3176	3177	3178	3179	3180	3181	3182	3183	3184	3185	3186	3187	3188	3189	3190	3191	3192	3193	3194	3195	3196	3197	3198	3199	3200	3201	3202	3203	3204	3205	3206	3207	3208	3209	3210	3211	3212	3213	3214	3215	3216	3217	3218	3219	3220	3221	3222	3223	3224	3225	3226	3227	3228	3229	3230	3231	3232	3233	3234	3235	3236	3237	3238	3239	3240	3241	3242	3243	3244	3245	3246	3247	3248	3249	3250	3251	3252	3253	3254	3255	3256	3257	32
------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	----

Other visits in respect of the Housing Acts:

S.D.A.A. Loans.	26
Discretionary Improvements Grants and Standard Grants.	32
Searches (Local Land Charges Register)	
Cursory Inspections.	80

RENT ACT, 1957

One certificate of Dis-repair applied for and granted during the year.

One cancellation of dis-repair certificate issued.

COMPLAINTS:

There were 333 complaints received during the year, comprising the following:-

Housing defects	44
Drainage	26
Insect Pests	48
Unsound Food	11
Dampness, condensation and fungus	19
Miscellaneous	52
Rats and Mice.	133

FACTORIES ACT 1961.

1. INSPECTIONS: Inspections for purposes of provisions as to health.  
(details required in Appendix II Cir. 1/66)

Premises.	Number on Register.	Inspections	Written Notices.	Occupiers Pres'ctd
(1)	(2)	(3)	(4)	(5)
i) Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities	16	4	-	-
ii) Factories not included in (1) in which Section 7 is enforced by the Local Authority	176	40	2	-
iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding Outworkers premises)				
Total:	192	44	2	-

2. CASES IN WHICH DEFECTS WERE FOUND.

Particulars.	Number of cases in which defects were found.		Number of cases in which prosecutions were instituted.	
	Found	Remedied.	Referred. To: H.M. By H.M. Insp'r. Insp'r	
(1)	(2)	(3)	(4)	(5)
Sanitary Conveniences S.7.				(6)
(a) Insufficient -	-	-	-	-
(b) Unsuitable or defective	9	7	-	2
(c) Not separate accommoda- tion for sexes	2	2	-	-
Total	11	9	-	2

1. The first of the following items is the name of the person who is the subject of the report.  
 2. The second item is the name of the person who is the author of the report.  
 3. The third item is the name of the person who is the reviewer of the report.  
 4. The fourth item is the name of the person who is the editor of the report.  
 5. The fifth item is the name of the person who is the publisher of the report.

1957-1958

The following is a list of the names of the persons who are the subjects of the reports in the following table.

1957-1958

The following is a list of the names of the persons who are the authors of the reports in the following table.

1957-1958	1957-1958
1957-1958	1957-1958
1957-1958	1957-1958
1957-1958	1957-1958
1957-1958	1957-1958
1957-1958	1957-1958
1957-1958	1957-1958
1957-1958	1957-1958
1957-1958	1957-1958
1957-1958	1957-1958

1957-1958

The following is a list of the names of the persons who are the reviewers of the reports in the following table.

1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958

The following is a list of the names of the persons who are the editors of the reports in the following table.

1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958

The following is a list of the names of the persons who are the publishers of the reports in the following table.

1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958

The following is a list of the names of the persons who are the subjects of the reports in the following table.

1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958

The following is a list of the names of the persons who are the authors of the reports in the following table.

1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958
1957-1958	1957-1958	1957-1958	1957-1958	1957-1958

The following is a list of the names of the persons who are the reviewers of the reports in the following table.

## CLEAN AIR ACT. 1956.

Conversion of hand fired boilers to oil firing has continued over the year resulting in a decrease in the number of complaints and observations of industrial chimneys. A certain amount of experimental work has been carried out regarding the degree and type of atmospheric pollution in the Borough and although not completed or conclusive, does indicate areas where domestic smoke is prevalent. There has been an increase in the number of complaints of nuisance from bonfires, chiefly due to the burning of garden refuse. It is perhaps worth suggesting that this nuisance could be greatly avoided if householders would carry out the proper composting of their garden rubbish and autumn leaves and thus return valuable material to the soil. Composting carried out by modern methods could help to reduce the amount of refuse put into the bin.

During the year inspections were made concerning:-

Smoke nuisances	28
Smoke observations	12
Inspections re:	
Boiler installations	
and new chimneys	15.

## NOISE ABATEMENT ACT. 1960.

This year has seen an increase in the complaints of noise, an event somewhat common throughout the country. It would appear that as people become more noise conscious, work for the Public Health Department could increase, in this field. A high proportion of the complaints are in respect of pneumatic drills used on roadwork and works of reconstruction. In this day and age, it is possible to obtain pneumatic drills with silencers incorporated or mufflers for other types. It would certainly be helpful if Contractors carrying out works for Municipal Authorities and Statutory Undertakings, were required by their Contract to use equipment which has been suitably "silenced". The number of visits made during the year concerning noise nuisance was 41...

## DISINFESTATIONS AND DISINFECTIONS.

### Disinfestations.

Complaints received of infestations	44
Rooms sprayed or fumigated for vermin.	12
Premises dealt with for wasps.	26

### Disinfections.

Rooms sprayed or fumigated for Tuberculosis	12
Rooms sprayed or fumigated for Cancer	10
Fomites	84
Miscellaneous	5

## WATER SUPPLY

The following samples were taken during the year:

### RAW WATER.

Chemical.	
Satis.	Unsatis.
7	-
These samples were taken by the Wessex Water Board.	

### TREATED BEFORE GOING INTO SUPPLY

Bacteriological		Chemical.	
Satis:	Unsatis:	Satis:	Unsatis:
46	2	2	-
23 of these samples were taken by the Wessex Water Board.			





DRAINS AND SEWERS.Section 24 Public Health Act 1936.

Number of lengths of sewer cleared	8
Number of houses involved.	36

No charges were made to the owners of the premises concerned, as no major works were carried out.

FOOD INSPECTIONS:Slaughterhouses.

Whilst the number of animals passed through is less than in previous years the amount condemned reflects favourably upon the quality of the meat produced. It will be seen from the statistics that 1,401 beef carcasses were inspected and of these, none were condemned for Tuberculosis, whereas in 1935, 622 carcasses of beef were inspected and of that total, 6 were condemned, chiefly because of generalised T.B. In 1965, 7 carcasses were found affected with cysticercus bovis and submitted to refrigeration treatment. This parasitic condition was not noted in 1935.

Number of animals killed during the past 5 years.

<u>Year.</u>	<u>Cattle.</u>	<u>Sheep &amp; Lambs.</u>	<u>Pigs.</u>	<u>Calves.</u>	<u>-</u>	<u>Total.</u>
1960	1,678	3,223	4,585	156		9,642
1961	1,679	6,503	2,479	188		10,677
1962	1,571	4,992	2,394	135		9,091
1963	1,619	5,788	2,613	95		10,115
1964	1,243	4,935	2,121	30		8,329
1965	1,401	4,263	2,140	11		7,815

Carcasses and offal inspected and condemned in whole or in part during the year.

	<u>Cattle excluding Cows.</u>	<u>Cows.</u>	<u>Calves.</u>	<u>Sheep and Lambs.</u>	<u>Pigs.</u>
Number killed.	1,389	12	11	4,263	2,140
Number inspected.	1,389	12	11	4,263	2,140

All diseases except:  
Tuberculosis and  
Cysticerci.

Whole carcasses condemned.	-	-	-	3	9
Carcasses of which some part or organ was condemned	156	5	-	123	165

Percentage of the Number  
inspected affected with  
disease other than  
Tuberculosis.

11.23	41.66	-	2.7	8.13
-------	-------	---	-----	------

Tuberculosis only.

Carcass of which some part or organ was condemned.	-	-	-	-	19
Percentage of the number inspected affected with Tuberculosis.	-	-	-	-	0.88



Carcases and offal inspected and condemned in whole or in part during the year:

Number killed.	Cattle excluding Cows.	Cows.	Calves	Sheep and Lambs	Pigs.
<u>Cysticercosis.</u>					
Carcase of which some part or organ was condemned.	7	-	-	-	-
Carcase submitted to refrigeration treatment.	7	-	-	-	-
<u>Weight of meat condemned in lbs for:</u>					
(a) Tuberculosis	-	-	-	-	149
(b) Cysticercosis	132	-	-	-	-
(c) Other	-	-	-	145	823
Total (in lbs) condemned	132	-	-	145	972

OFFAL CONDEMNED.

	<u>Bullocks.</u>	<u>Calves.</u>	<u>Sheep.</u>	<u>Pigs.</u>
Heads and Tongues.	3	-	1	16
Flucks	-	-	-	16
Lungs and Heart	8	-	2	21
Lungs	23	-	98	81
Skirts	1	-	-	-
Kidney	5	-	6	19
Livers	64	-	42	26
Part Livers	69	-	2	-
Stomach (Gripes)	-	-	-	1
Molt	1	-	-	7
Guts	9	-	8	23
Meenterics	-	-	-	6

CANNED FOODS CONDEMNED.

Meat	414 tins
Milk	83 "
Fruit and Vegetables	500 "
Fish	180 "
Beans	10 "
Soup	34 "

OTHER FOODS CONDEMNED.

Jam	7 lbs.
Hot Fish	5 lbs
Wardrops	113 lbs
Butter	170 lbs
Potatoes	28½ cwt
Meat & Bacon	135 lbs
Cheese Spread	42 lbs



# STATE OF NEW YORK

IN SENATE

January 11, 1901.

REPORT OF THE	COMMISSIONERS OF THE	LAND OFFICE	IN RESPONSE TO A RESOLUTION PASSED BY THE SENATE, MAY 1, 1899.
ALBANY:	WILLIAM S. BROWN,	PRINTED BY	THE STATE OF NEW YORK.
1901.			

STATE OF NEW YORK			
LAND OFFICE			
COMMISSIONERS			
1901	1900	1899	1898
1	1	1	1
2	2	2	2
3	3	3	3
4	4	4	4
5	5	5	5
6	6	6	6
7	7	7	7
8	8	8	8
9	9	9	9
10	10	10	10
11	11	11	11
12	12	12	12
13	13	13	13
14	14	14	14
15	15	15	15
16	16	16	16
17	17	17	17
18	18	18	18
19	19	19	19
20	20	20	20
21	21	21	21
22	22	22	22
23	23	23	23
24	24	24	24
25	25	25	25
26	26	26	26
27	27	27	27
28	28	28	28
29	29	29	29
30	30	30	30
31	31	31	31
32	32	32	32
33	33	33	33
34	34	34	34
35	35	35	35
36	36	36	36
37	37	37	37
38	38	38	38
39	39	39	39
40	40	40	40
41	41	41	41
42	42	42	42
43	43	43	43
44	44	44	44
45	45	45	45
46	46	46	46
47	47	47	47
48	48	48	48
49	49	49	49
50	50	50	50
51	51	51	51
52	52	52	52
53	53	53	53
54	54	54	54
55	55	55	55
56	56	56	56
57	57	57	57
58	58	58	58
59	59	59	59
60	60	60	60
61	61	61	61
62	62	62	62
63	63	63	63
64	64	64	64
65	65	65	65
66	66	66	66
67	67	67	67
68	68	68	68
69	69	69	69
70	70	70	70
71	71	71	71
72	72	72	72
73	73	73	73
74	74	74	74
75	75	75	75
76	76	76	76
77	77	77	77
78	78	78	78
79	79	79	79
80	80	80	80
81	81	81	81
82	82	82	82
83	83	83	83
84	84	84	84
85	85	85	85
86	86	86	86
87	87	87	87
88	88	88	88
89	89	89	89
90	90	90	90
91	91	91	91
92	92	92	92
93	93	93	93
94	94	94	94
95	95	95	95
96	96	96	96
97	97	97	97
98	98	98	98
99	99	99	99
100	100	100	100

## FOOD & DRUGS.

A number of complaints were received during the year, regarding food containing foreign matter. Whilst those who report these matters are to be commended, one is led to wonder if there are many instances which are not reported because of reluctance to be involved.

It is not always that a prosecution follows but in all cases the complaint is fully investigated. The point of importance lies in the fact that often this can help in preventing re-currence.

One type of complaint in particular will bear some mention and it is the abuses to which ordinary milk bottles are put other than the purpose for which they are intended. In the past a variety of things such as glass, sand, flies, plastic caps etc., have been found in bottles. Much could be achieved if all empty bottles were rinsed out and covered before being placed on the door step.

This year there have been 11 complaints concerning food which resulted in two prosecutions for offences under Section 2 of the Food & Drugs Act 1955. Fines totalling £70 were imposed.

During the year a course of lectures on Food Hygiene were arranged by the Technical College in co-operation with my Department and although supported by many of the larger firms the actual numbers attending were few, consisting mainly of managerial staff. Junior employees appear to be reluctant to give up any of their spare time. Basically, the problem is really how to impart some early knowledge on the subject of hygiene to potential food handlers and here it seems that the only effective way of so doing would be during the final year at school. Meanwhile, it is intended to try lectures during actual hours of employment, an idea already supported by one or two firms but difficult perhaps for the smaller trader.

The number of visits made to food premises, including public houses was approximately 300. A weekly inspection of market food stalls has been maintained during the year and from time to time inspections of mobile food vehicles especially Ice Cream Vendors have been carried out.

### Food Hygiene (General) Regulations, 1960.

I) No of food premises.	205
II) No of premises fitted to comply with Regulation 16.	194
III) No of premises to which Regulation 19 applies	203
IV) No of premises fitted to comply with Regulation 19.	202

### Section 16.

Applications received for Registration of premises:

(a) for the sale and storage of ice cream	1
(b) for the preparation of preserved foods	Nil.

Total number of premises registered at the end of the year

(a) for the sale and storage of ice cream	99
(b) for the preparation of preserved foods	24

A number of companies have been established in the State of New York, and it is the policy of the State to encourage the establishment of such companies, and to provide for the protection of the public interest.

It is the policy of the State to encourage the establishment of such companies, and to provide for the protection of the public interest.

The State of New York has a number of companies which are engaged in the business of the State, and it is the policy of the State to encourage the establishment of such companies, and to provide for the protection of the public interest.

This bill is intended to provide for the establishment of such companies, and to provide for the protection of the public interest.

During the year 1900, the State of New York has a number of companies which are engaged in the business of the State, and it is the policy of the State to encourage the establishment of such companies, and to provide for the protection of the public interest.

The number of companies which are engaged in the business of the State is as follows:

Total number of companies engaged in the business of the State	
(a) For the year 1900	100
(b) For the year 1901	100
(c) For the year 1902	100
(d) For the year 1903	100
(e) For the year 1904	100
(f) For the year 1905	100
(g) For the year 1906	100
(h) For the year 1907	100
(i) For the year 1908	100
(j) For the year 1909	100
(k) For the year 1910	100

Application made to the Department of the State for the establishment of such companies, and to provide for the protection of the public interest.

Samples of Ice Cream taken during the year and submitted to the Public Health Laboratory:

Total number of samples:	59				
Results of samples as follows:					
	<u>Provisional Grades.</u>				
No of samples taken:	1.	2.	3.	4.	
59	43	5	4	7	

Milk Samples - Taken by Somerset County Council of milk bottled within the Borough or in another area and retailed within the Borough.

	<u>Pasteurised.</u>		<u>Raw Milk.</u>	
	<u>Satis:</u>	<u>Unsatis:</u>	<u>Satis:</u>	<u>Unsatis:</u>
By Somerset C.C.				
(a) Bottled within County	174	2	33	3
(b) Bottled outside County, retailed in the Borough	68	Nil	1	Nil

PREVENTION OF DAMAGE BY PESTS ACT 1949.

Although there has been a slight decrease in the number of rat and mice complaints compared with 1964, the complaints figure is still comparatively high. Some arise from the indiscriminate tipping of garden refuse on to waste land.

No of complaints	133
No of premises visited for pest eradication.	267
No of visits made	969
No of infestations cleared	194

Inspections and treatments were carried out at the Sewage Works and Refuse Tips regularly, this work is done as a routine measure in order to keep any infestations under control. Approximately 140 visits were made, including contracts at factory premises.

OFFICES SHOPS & RAILWAY PREMISES ACT.

1965 represents the first full year in the enforcement of this Act. Whereas in 1964, only a token number of inspections were made, during the year under review, a fuller number of inspections were carried out and have shown a fairly uniform pattern of compliance. In the early months infringements were noted in all premises. Since May however, the percentage of premises initially satisfying the provisions of the Act in full, has steadily increased. In general, employers seem to have made a genuine attempt to meet the welfare standards proscribed. A false impression could easily be formed by the number of follow up visits necessitated, but these have mainly been in regard to isolated items overlooked by employers.

... contd.





The Ministry of Labour requested that a general report, included below should be made on the question of enforcement of lighting standards in offices and shops during the final quarter of 1965, and statistical details of measured illuminations covering the month of November. The latter are incorporated in Appendix II.

Generally in those parts of buildings to which the public have access for instance, display and counter areas in shops and open plan offices, the standard of lighting is good. Elsewhere, provided the employee is able to see, the clarity of his vision does not seem to concern either employer or employee unduly. The artificial lighting of stock rooms and wash places frequently seems to put the burden upon "local knowledge". The number of instances where the lighting provided in passages and stairways evokes a mere flicker of recognition from the needle of the light meter, are far from isolated.

In the absence to date of any legal standard, other than "suitable and sufficient," consideration was given at an early stage to the adoption of specific lighting standards. The levels recommended by the Illuminating Engineering Society, were felt to be laudible but unrealistic, although helpful in certain ways.

After considering other adoptive standards, it was decided to ask for a minimum lighting standard of 15 lumens/sq.ft at the working plane in general offices and shops, with higher standards depending upon the work performed. No standard has been adopted for rooms which are not work rooms.

In the Borough, the number of shops or offices comprising any particular class, is small, and it would be unwise to draw any inferences from shortcomings within such groups. It is however, fair to comment that Insurance, Banking and Building Society offices, enjoy a lighting standard noticeably higher than many other offices.

Where action has been necessary, in most cases the lighting has been inadequate, the installation of fluorescent fittings has often resulted, with the added advantages of even distribution and reduced running costs.

The provision of lights without diffusers is commonplace, and remedial action to overcome glare at the source or from reflecting surfaces has in a few instances, been requested. The measurement of glare, is however, a complex matter, but at this stage does not warrant involved calculations. Action has therefore been confined to serious infringements only.

There were three applications for Exemption under the Act. Two were granted, one refused.

#### CONCLUSION.

I would again like to express my thanks to the Chairman and Members of the Public Health Committee and also to the Members of my Staff for their continued support and help during the year.

I am,

Your obedient servant.

C.G.H.RICE.



APPENDIX.

TABLE 1. Details concerning premises registered and number of persons employed etc.

	New Re'gns	Total Re'gns at 31.12.65.	No of persons employed.	Inspections.
Offices	27	158	1,620	53
Retail Shops	15	240	1,625	122
Wholesalers.	-	22	219	2
Catering Estab- lishments.	2	32	319	1
Canteens	-	-	18	-
Fuel Storage Depots	-	2	57	3
Total:	44	454	3,858 2,261 (females) 1,597 (Males)	179

TABLE 11. Light Measurements recorded in offices and shops during the month of November.

	<u>Illumination recorded at working plane as lumens sq/ft.</u>				
	<u>Less than 5.</u>	<u>5 - 10.</u>	<u>10 - 15.</u>	<u>15 - 25.</u>	<u>More than 25.</u>
Offices.		4	7	5	1
Shops (Selling Area)			1	5	2
Shops (Working Area)	2	6	4	1	



# TABLE I

Summary of the results of the investigation of the effect of the concentration of the solution on the rate of reaction.

Concentration of solution (M)	Rate of reaction (M/min)	Order of reaction
0.1	0.001	1
0.2	0.002	1
0.3	0.003	1
0.4	0.004	1
0.5	0.005	1
0.6	0.006	1
0.7	0.007	1
0.8	0.008	1
0.9	0.009	1
1.0	0.010	1
1.1	0.011	1
1.2	0.012	1
1.3	0.013	1
1.4	0.014	1
1.5	0.015	1
1.6	0.016	1
1.7	0.017	1
1.8	0.018	1
1.9	0.019	1
2.0	0.020	1
2.1	0.021	1
2.2	0.022	1
2.3	0.023	1
2.4	0.024	1
2.5	0.025	1
2.6	0.026	1
2.7	0.027	1
2.8	0.028	1
2.9	0.029	1
3.0	0.030	1
3.1	0.031	1
3.2	0.032	1
3.3	0.033	1
3.4	0.034	1
3.5	0.035	1
3.6	0.036	1
3.7	0.037	1
3.8	0.038	1
3.9	0.039	1
4.0	0.040	1
4.1	0.041	1
4.2	0.042	1
4.3	0.043	1
4.4	0.044	1
4.5	0.045	1
4.6	0.046	1
4.7	0.047	1
4.8	0.048	1
4.9	0.049	1
5.0	0.050	1
5.1	0.051	1
5.2	0.052	1
5.3	0.053	1
5.4	0.054	1
5.5	0.055	1
5.6	0.056	1
5.7	0.057	1
5.8	0.058	1
5.9	0.059	1
6.0	0.060	1
6.1	0.061	1
6.2	0.062	1
6.3	0.063	1
6.4	0.064	1
6.5	0.065	1
6.6	0.066	1
6.7	0.067	1
6.8	0.068	1
6.9	0.069	1
7.0	0.070	1
7.1	0.071	1
7.2	0.072	1
7.3	0.073	1
7.4	0.074	1
7.5	0.075	1
7.6	0.076	1
7.7	0.077	1
7.8	0.078	1
7.9	0.079	1
8.0	0.080	1
8.1	0.081	1
8.2	0.082	1
8.3	0.083	1
8.4	0.084	1
8.5	0.085	1
8.6	0.086	1
8.7	0.087	1
8.8	0.088	1
8.9	0.089	1
9.0	0.090	1
9.1	0.091	1
9.2	0.092	1
9.3	0.093	1
9.4	0.094	1
9.5	0.095	1
9.6	0.096	1
9.7	0.097	1
9.8	0.098	1
9.9	0.099	1
10.0	0.100	1

TABLE II  
Summary of the results of the investigation of the effect of the concentration of the solution on the rate of reaction.

Concentration of solution (M)	Rate of reaction (M/min)	Order of reaction
0.1	0.001	1
0.2	0.002	1
0.3	0.003	1
0.4	0.004	1
0.5	0.005	1
0.6	0.006	1
0.7	0.007	1
0.8	0.008	1
0.9	0.009	1
1.0	0.010	1
1.1	0.011	1
1.2	0.012	1
1.3	0.013	1
1.4	0.014	1
1.5	0.015	1
1.6	0.016	1
1.7	0.017	1
1.8	0.018	1
1.9	0.019	1
2.0	0.020	1
2.1	0.021	1
2.2	0.022	1
2.3	0.023	1
2.4	0.024	1
2.5	0.025	1
2.6	0.026	1
2.7	0.027	1
2.8	0.028	1
2.9	0.029	1
3.0	0.030	1
3.1	0.031	1
3.2	0.032	1
3.3	0.033	1
3.4	0.034	1
3.5	0.035	1
3.6	0.036	1
3.7	0.037	1
3.8	0.038	1
3.9	0.039	1
4.0	0.040	1
4.1	0.041	1
4.2	0.042	1
4.3	0.043	1
4.4	0.044	1
4.5	0.045	1
4.6	0.046	1
4.7	0.047	1
4.8	0.048	1
4.9	0.049	1
5.0	0.050	1
5.1	0.051	1
5.2	0.052	1
5.3	0.053	1
5.4	0.054	1
5.5	0.055	1
5.6	0.056	1
5.7	0.057	1
5.8	0.058	1
5.9	0.059	1
6.0	0.060	1
6.1	0.061	1
6.2	0.062	1
6.3	0.063	1
6.4	0.064	1
6.5	0.065	1
6.6	0.066	1
6.7	0.067	1
6.8	0.068	1
6.9	0.069	1
7.0	0.070	1
7.1	0.071	1
7.2	0.072	1
7.3	0.073	1
7.4	0.074	1
7.5	0.075	1
7.6	0.076	1
7.7	0.077	1
7.8	0.078	1
7.9	0.079	1
8.0	0.080	1
8.1	0.081	1
8.2	0.082	1
8.3	0.083	1
8.4	0.084	1
8.5	0.085	1
8.6	0.086	1
8.7	0.087	1
8.8	0.088	1
8.9	0.089	1
9.0	0.090	1
9.1	0.091	1
9.2	0.092	1
9.3	0.093	1
9.4	0.094	1
9.5	0.095	1
9.6	0.096	1
9.7	0.097	1
9.8	0.098	1
9.9	0.099	1
10.0	0.100	1

