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Contributors

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LLANDOVERY BOROUGH COUNCIL.

ANNUAL REPORT


OF

MEDICAL OFFICER OF HEALTH

FOR

1958.





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To the Mayor and Councillors of the Borough of Llandovery.

Mr. Mayor, Aldermen and Members,

I beg to present my seventh Annual Report for the year ending 31st December 1958.

It is gratifying to report that it was a good year for Public Health in the Borough in spite of the fact that it was a particularly wet year.

There was again a small increase in the estimated population, though there were two fewer births and slightly more deaths. But in contrast to 1957 there were no infant deaths and no stillbirths.

The report is divided into two parts and the second part dealing with the Sanitary circumstances in the area, has been prepared by Mr. Davies your Public Health Inspector. I wish to take this opportunity of thanking him and the members of the Council and the staff for their continued help and interest during the year.

I have the Honour to be

Your obedient Servant,

G. M. Herbert,

Medical Officer of Health.

The Bureau and Management of the District of Columbia

1. The Bureau and Management of the District of Columbia

2. The Bureau and Management of the District of Columbia

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5. The Bureau and Management of the District of Columbia

6. The Bureau and Management of the District of Columbia

7. The Bureau and Management of the District of Columbia

I have the honor to be

Very obediently yours,

J. M. [Name]

National Office of [Name]

GENERAL STATISTICS.

Area	...	...	...	...	1,266 acre.
Population	...	...	...	...	1,960
Rateable Value	...	...	...	...	£18,250.
Sum represented by a penny rate	...	...	...	...	£64.
Number of Inhabited Houses.	...	...	...	...	602
Number of Uninhabited House.	...	...	...	...	23
Number of Council Houses completed during the year	...	...	...	...	Nil
Number of Private Houses completed during the year	...	...	...	...	Nil

VITAL STATISTICS.

Births and Deaths.

<u>Live Births.</u>				<u>Male.</u>	<u>Female.</u>	<u>Total.</u>
Legitimate	...	...	...	13	15	28
Illegitimate	...	...	...	0	1	1
			Total .	13	16	29

BIRTHS RATES. per 1,000 estimated population.

				Legitimate	14.29)	
Llandovery	...	...	...	Illegitimate	0.51)	14.79
Carmarthenshire	...	...	...			14.14
England and Wales	...	...	...			16.4

STILL BIRTHS. There were no still births during the year.

Still Birth Rate. per 1,000 live and still births.

Llandovery	...	...	...	0.0
Carmarthenshire	...	...	...	20.46
England and Wales	...	...	...	21.6

INFANT MORTALITY.

There were no infant deaths during the year.

Infant mortality, rate per 1,000 live births.

Llandovery.	...	...	...	0.0
Carmarthenshire	...	...	...	35.51.
England and Wales	...	...	...	22.5

This year again the rate for England and Wales has reached a new low record.

MATERNAL MORTALITY.

There were again no maternal deaths resulting from pregnancy or childbirth.

Maternal Mortality rate^{per}/1,000 live and still birth.

Llandovery.	...	...	...	0.
Carmarthenshire	...	...	...	0.4
England and Wales	...	...	...	0.43

DEATHS - ALL AGES.

There were 24 deaths during the year, 8 Males 16 Females, compared with 19 last year.

Death rate per 1,000 population	Llandovery	...	12.24
	Carmarthenshire	...	13.87
	England and Wales	...	11.7

Rates per 1,000
population

CAUSES OF DEATHS.

	Male.	Female.	Borough Council.	Carmarthenshire.
Tuberculosis	1	0	0.51	0.12
Diphtheria	0	0	0	-
Acute Poliomyelitis	0	0	0	-
Cancer	0	2	1.02	2.16
Vascular Lesions of nervous system	0	4	2.04	-
Coronary disease	3	3	3.06	-
Other heart diseases	1	1	1.02	-
Bronchitis	0	1	0.51	-
Pneumonia	1	0	0.51	-
Congenital Malformations	0	0	0.51	-
Other defined and ill defined diseases	0	2	1.02	-
All accidents	1	2	1.53	-
Gastritis	0	1	0.51	-
Hyperplasia of prostate	1	-	0.51	-
Total	8	16	12.24	13.87

CANCER.

There were two deaths from Cancer during the year, compared with three the previous year - both females, one aged 59 suffering from cancer of the bladder and the other 76 years with breast cancer.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES (other than tuberculosis)

Seven cases of Measles were notified during the year. No other infectious diseases were notified.

The small influenza epidemic due to the Asian Strain of the virus which commenced in the Autumn of 1957 continued during the early months of 1958.

It remained a very mild illness and no deaths were reported.

DIPHTHERIA AND WHOOPING COUGH IMMUNISATION.

For another year again it is gratifying to be able to report that there were no cases of Diphtheria - or Whooping Cough.

Inoculations against these two diseases were given by the Local Medical Practitioners and at the Infant Welfare Centre, which is held on alternative Tuesday afternoons. Parents are advised to take the opportunity of protecting their children in this way.

Six children under 5 years of age received full primary inoculations and one child received a booster dose for combined Diphtheria and Whooping Cough and 16 children under 5 years of age were inoculated against Whooping Cough.

In addition a number of children were vaccinated against small pox and against poliomyelitis. Separate figures for the Borough are not available but the number of children vaccinated in the County were:-

Number of children vaccinated against smallpox - 1,140 estimated as 47.62% of registered births for 1958.

<u>Poliomyelitis Vaccination (Whole County)</u>	<u>Received</u>	
	<u>2nd injection</u>	<u>1st injection</u>
Number of children under 15 years	14,347	800
Persons 15 - 25	744	-
Expectant mothers	418	12
Others	133	-
Total number of children under 15 years of age vaccinated since introduction of scheme.	23,149 (65% of these eligible)	

During the year the scheme for giving B.G.C. vaccination to school leavers was discontinued because of the poliomyelitis vaccination but the case contacts was continued.

Contacts Scheme.

Number skin tested	-	-	1875
" found negative	-	-	595
" vaccinated	-	-	537

Tuberculosis.

It is gratifying to report that no new cases of tuberculosis were reported during the year - One old case was admitted to hospital for a short period. There was one death - a male suffering from respiratory disease who died in hospital.

Case and Death Rates from Tuberculosis.

	Llandovery	Carmarthenshire	England and Wales.
Case rates per 1000 population respiratory	0. 0	.85	-
non-respiratory		.16	
Death rates per resp. 1000 population	0. 51	.11	
non-respiratory	0. 0.	.01	

National Assistance Act 1948 sec. 47.

No action was required under this Act during the year.

THE ANNUAL REPORT OF THE PUBLIC HEALTH INSPECTOR AND
WATER ENGINEER FOR THE YEAR ENDING 31st
DECEMBER 1958.

Mr. Mayor, Mrs Halliday and Gentlemen,

I submit for your consideration

my Public Health Inspector's Annual Report for the year ending
31st December 1958.

WATER SUPPLY.

The water supply for the Borough of Llandovery for 1958 was 74% approx received from the three springs situated at the junction of the Cynnant Fawr and Cynnant Fach rivers and 26% from the Tonn Borehole situated North of the Town of Llandovery in the land of the Tonn Farm. The Cynnant trunk main is subjected to a back pressure to provide sufficient pressure to supply the Cyngordy Housing Estate in the Llandeilo Rural District. It serves a total of 58 premises, 41 houses, 9 farms one school and one chapel in the Rural District, and 6 dwellings and one farm inside the Borough of Llandovery. The cast iron main is steadily reducing its delivery to the service reservoir supplying the town and the delivery to the service reservoir supplying the town is so small (5,000 gallons per day) that the quantity is negligible in comparison to the daily consumption in the Town. The Tonn Borehole supply is the source of supply which provides the bulk of the water supply to the Borough of Llandovery. The borehole has been in use since January 1952. A scheme has been prepared to construct a permanent pump house to contain treatment plant and the provision of new duplicate pumps to be placed in the existing borehole. When this work has been carried out the scheme will be accepted as a permanent water supply scheme.

Treatment of Supply.

The water is chlorinated by means of a drip feed of a solution of Chloros and water into the service reservoir. The acidic and corrosive property of the water is treated by means of a drip feed of a solution of Sodium Carbonate and Sodium Silicate into the service reservoir. It is proposed to provide chlorinating plant and a lime saturation plant at the head of the Tonn Borehole which will provide a more uniform and satisfactory treatment of the supply.

The Supply.

The quantity is satisfactory, but a hardness of 2° to 3° would provide added protection to the water fittings in the Borough. The quantity of water available when the Tonn Borehole is fully operative with a standby pumping unit, will be enough for the future need of the Borough of Llandovery.

Cynnant Supply.

The delivery to the service reservoir in the Borough of Llandovery was estimated at 1,825,000 gallons as average of 5,000 gallons per day.

Tonn Borehole Supply.

The total amount of water supplied from the Tonn Borehole was 25,387,000 gallons an average of 69,533 gallons daily an averaged increased yield of 730 gallons daily on 1957 supply.

Total Consumption in the Borough.

The total consumption in the Borough was 27,212,000 gallons an average daily consumption of 74,553 gallons.

Supply Distribution.

The whole district with the exception of one farm and three isolated houses have water from the public water mains.

Water Sampling.

The water is checked for residual chlorine every two days at my office being usually .1 to .05 p.p. million being checked by a Lovibond Comparator. The three Bacteriological samples taken were found to be satisfactory. One chemical sample was taken and submitted to the Public Analyst his remarks were as follows:
It is a water of good organic purity and satisfactory bacteriological condition. I am of the opinion that it is suitable for drinking and all domestic purposes.

SEWERAGE & SEWAGE DISPOSAL SCHEME.

The Sewerage and Sewage Disposal Scheme for the drainage of Llandovery Borough has been substantially completed.

Privy Conversion and Connection Scheme.

As there has been a considerable time lag between the acceptance of the tender for the Privy Conversion and Connection Scheme and the proceeding with the scheme will be readvertised in 1959. The first scheme which I prepared included the inspection and repair of existing drainage to a standard demanded by law. The present scheme prepared by Messrs. Braine & Partners, Cardiff has been approved by the Ministry of Housing and Local Government without this provision. It is hoped that this difficult work will be proceeded with as soon as the scheme prepared by Messrs. Braine and Partners has been completed, it is also hoped that there will be no excessive rodent infestation of the new sewer in the meantime.

17 Premises were connected to the new sewer in 1958 under my supervision at the owner's expense

Public Cleansing.

Household refuse is removed twice ^{weekly} and deposited in the area of Llandeilo Rural District. Planned control tipping is difficult as the land is not owned by the Council.

The refuse is collected with a Karrier Gamecock Refuse collecting motor vehicle. The sweeping of Borough roads is carried out by Borough Council employees and the County roads by Borough employees on behalf of the County Council.

Housing Inspection.

Number of Inspections	611.
Number of Reinspections	271
Number of Informal Notices served	10
Number of Informal Notices Complied.	8

Statutory Notices Served.

Public Health Act 1936.	3
Housing Act 1957. Section 16.	19

Demolition Orders, Section 17.

Demolition Orders were sealed on	5 dwellings.
Action under Section 16 was started on	3 "
Demolition in default of owners was carried out on	14 "
Undertaking accepted from owners to carry out works under Section 16.	6 "

Certificate of Disrepair.

Four applications were received for Certificates of Disrepair under Rent Act 1957. Four Certificates of Disrepair were granted.

Application for Council Houses.

1 new applications were received and placed on the housing list.

Food Premises.

Bakehouses. 6
Number of visits 12

Icecream Premises.
Storage and sale 22
Manufacturing 1

Sausage Manufacturing Premises. 3
Number of visits 30

Milk Supply.

Dairies.
Dairies on register 4
Raw milk retailers on register 3

Dealers Licences Renewal.
Tuberculin Tested Dealers Licences issued. 3
Pasturised Dealers Licences issued. 3

All dealers licenced to sell designated milks in the Borough of Llandovery received their supply of milk in properly sealed bottles ready to deliver to their consumers.

Butcher Shops. 5
Number of visits. 104

Grocer Shops. 9
Number of visits 16.

Transport Cafe' & Hostel. 1
Number of visits 7

Cafes.
Number of visits 24

Wet Fish Shops. 2
Number of visits 4

Fried Fish and Chip Shops. 3
Number of visits. 19

Sweet Shops. 7
Number of visits 20

Fruit Shops. 5
Number of visits 50

School Kitchens.
Number of visits. 2

Residential Hotels. 2
Number of visits 24

Licenced Hotels and Public Houses. 21
Number of visits. 84

Icecream (Heat Treatment etc) Regulations.
The icecream sold in Llandovery during 1958 was prepacked icecream.

Food Hygien Regulations 1958.

The requirements of the regulations requiring alteration of premises and installation of wash-hand basins have had to be deferred until the completion of the Sewerage and Sewage Disposal Scheme now under construction and nearing completion. Where other requirements have been satisfied it has been considered reasonable to finally have each premises complying fully with the Regulations as the drainage of the food premises is connected to the new sewer. The work of connection has been delayed and will be started in 1959.

Slaughter Houses.

One private slaughter house is licenced in the Borough.

Slaughtermans Licences.

One slaughterman was licenced by the Council during the year.

Meat Inspection.

The following animals were slaughtered and inspected in the private slaughterhouse licenced in the Borough from 2nd July 1958.

Cattle	4
Sheep and lambs.	40

Of the above carcasses and offal no part was found to be unfit for human consumption.

Food Conderned.

Tinned Meat	135lbs 15ozs.
Tinned Fruit	17lbs 3ozs.
Tinned Fish	4lbs 2ozs.
Tinned Soup	14ozs.

Disposal of Conderned Food.

All tinned food are split open and treated with Zinc Phosphide and buried in Refuse disposal tip.

The above meat was also treated in the same way.

I am,
Your obedient Servant,
W. Davies,
Public Health Inspector.
and Water Engineer.