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Contributors

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BEDWAS AND MACHEN

URBAN DISTRICT COUNCIL

Annual Report

— OF THE —

MEDICAL OFFICER OF HEALTH

TOGETHER WITH THE

Annual Report

— OF THE —

SANITARY INSPECTOR

For the Year 1954.



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BOWEN AND MACHRY

STANFORD DISTRICT COURSE

Annual Report

STANFORD DISTRICT COURSE

Annual Report

STANFORD DISTRICT COURSE

For the Year 1924

BEDWAS AND MACHEN URBAN DISTRICT COUNCIL.

MEMBERS :

MAESYCWMMER WARD	...	Councillor	Mrs. S. J. Graham
		,,	G. Phillips
		,,	R. Williams
		,,	A. E. Gameson
BEDWAS WARD	... ..	,,	F. C. Dudden
		,,	G. Lewis
	(Chairman)	,,	T. T. Williams
		,,	H. Gibbon
TRETHOMAS WARD	... ..	,,	H. Ludlow
		,,	L. Vaughan
		,,	Mrs. C. Davies
		,,	S. G. Lewis
MACHEN WARD	... ..	,,	E. V. Matthews
		,,	G. Beeston
		,,	A. Walley
		,,	W. H. Perrin

OFFICERS.

Clerk of the Council	...	...	W. Ewart Morgan
Medical Officer of Health			K. P. Giles, M.B., CH.B., D.P.H.
Surveyor and Engineer	...	...	R. Ruttley
Chief Financial Officer	...	...	R. Humphreys, A.C.I.S.
Sanitary Inspector	...	...	H. R. Sulway, M.S.I.A., C.R.S.I., (<i>Qualified Meat and Foods Inspector</i>).
Additional Sanitary Inspector			N. G. Rhodes, M.S.I.A., C.R.S.I., (<i>Qualified Meat and Foods Inspector</i>).
Rating Officer	...	...	F. Phipps
Bankers	...	...	Co-operative Wholesale Society Ltd.

COUNCIL OFFICES,
BEDWAS.

June, 1955.

**To the Chairman and Members of the
Bedwas and Machen Urban District Council.**

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I beg to submit my Annual Report for the year ending 31st December, 1954.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in Acres	... ..	approx. 6,200
Population (Census 1951)	... ..	8,712
Estimated Population (R.G. June, 1954)	... ..	9520
Number of Inhabited Houses (including Farms) 1953		2,592
Number of Inhabited Houses (including Farms) 1954		2,872
Rateable Value	... ..	£34,229
Sum represented by a Penny Rate	... ..	£122

VARIATION IN POPULATION FIGURES.

Year	Registrar General's Estimated Population
1950	8711
1951	8,712
1952	8,765
1953	8,788
1954	9,520

From the above table it will be seen that the increased figure over 1953 can be accounted for by the fact that the houses built by the Coal Board Housing Association were all occupied during the year.

BIRTH RATE.

LIVE BIRTHS				Total	Males	Females
Legitimate	...	...	...	176	95	81
Illegitimate	...	...	...	9	8	1
Totals				185	103	82

Birth rate per thousand of the resident population..... 19.43

Birth rate for the County of Monmouth..... 16.26

STILL BIRTHS				Total	Males	Females
Legitimate	...	...	...	6	2	4
Illegitimate	...	...	...	0	0	0
Totals				6	2	4

Still-birth rate per thousand of the population 0.63

Still-birth rate per thousand Live births 32.4

Still-birth rate for Monmouthshire 0.47 per thousand of the population.

DEATH RATE.

				Total	Males	Females
Deaths from all causes...	...	...	...	97	54	43
Death rate per thousand of the resident population.....						10.2
Death rate per thousand County of Monmouth.....						11.61
England and Wales						11.3

Maternal Death Rate

Deaths from Puerperal Sepsis ...	...	...	...	...	Nil
Deaths from other Puerperal causes ...	...	...	...	...	Nil

INFANT MORTALITY

DEATHS OF CHILDREN UNDER ONE YEAR	Males	Females
Under 1 Week	2	3
1 - 2 weeks	0	0
2 - 3 weeks	0	0
3 - 4 weeks	0	0
Total under one Month	2	3

	Males	Females
1 - 3 months	1	0
3 - 6 months	1	0
6 - 9 months	0	0
9 - 12 months	0	0
Total under One Year	4	3

COMPARABLE FIGURES OF INFANT MORTALITY RATE

Bedwas and Machen, per thousand Live Births	37.8
County of Monmouth, " " " " 	39.67
England and Wales, " " " " 	25.5

DEATHS FROM ZYMOTIC DISEASES

NIL

DEATHS FROM ALL CAUSES.

CAUSE.					Males	Females
Tuberculosis (Respiratory)	...	...	...	...	1	0
Tuberculosis (Other)	...	...	...	...	0	0
Syphilitic Disease	...	...	...	...	1	0
Cancer (Stomach)	...	...	...	...	2	3
Cancer (Lung)	...	...	...	...	2	0
Cancer (Breast)	...	...	...	...	0	2
Cancer (Other sites)	...	...	...	...	2	1
Diabetes	...	...	...	...	0	1
Vascular lesions of Nervous System	...	...	...	...	6	10
Coronary Disease Angina	...	...	...	...	9	1
Other Heart Disease	...	...	...	...	8	9
Other Circulatory Disease	...	...	...	...	5	4
Influenza	...	...	...	...	1	0
Pneumonia	...	...	...	...	3	1
Bronchitis	...	...	...	...	2	1
Other Respiratory Diseases	...	...	...	...	1	0
Gastritis, Enteritis, Diarrhoea	...	...	...	...	0	0
Pregnancy, Childbirth, Abortion	...	...	...	...	0	0
Congenital Malformations	...	...	...	...	0	0
Nephritis and Nephrosis	...	...	...	...	0	1
Hyperplasia of Prostate	...	...	...	...	1	0
Other Infective and Parasitic Disease	...	...	...	...	1	0
Other defined and ill-defined diseases	...	...	...	...	4	5
Motor Vehicle accidents	...	...	...	...	2	1
All other accidents	...	...	...	...	3	3
Suicide	...	...	...	...	0	0
TOTALS	...	...	...	...	54	43

PREVALENCE OF AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

The total number of Notifications of Infectious Diseases received during the year was 47, made up as follows :—

DISEASE	Number of Cases.
Measles	7
Whooping-Cough	8
Scarlet Fever	3
Food Poisoning	4
Pneumonia	1
Tuberculosis	15
Puerperal Pyrexia	7
Erysipelas	1
Ophthalmia Neonatorum	1
TOTAL	47

FOOD POISONING CASES.

The 4 cases of Food Poisoning were thoroughly investigated, but no positive evidence was discovered for the causes.

The cases were isolated and did not occur in pairs or groups and great difficulty was experienced in attempting to isolate any foodstuff or drink as a probable cause of the condition as only the one person was affected in every case.

TUBERCULOSIS.

The control of the spread of infection of tuberculosis comes directly under the County Council and every case notified is visited by your Medical Officer of Health and the Health Visitor at frequent intervals and every advice and help given at the homes of the patients

Terminal disinfection of rooms and houses which have housed tuberculous patients are carried out by your Sanitary Inspector.

WARD DISTRIBUTION OF INCIDENCE OF
INFECTIOUS DISEASES OTHER THAN TUBERCULOSIS.

WARD	Measles	Whooping Cough	Scarlet Fever	Puerperal Pyrexia	Erysipelas	Food Poison	Ophth. Neo- natorum	Pneumonia
Maesy- cwmmer	3	3	1	1	1	0	0	0
Bedwas	4	0	1	3	0	4	1	0
Trethomas	0	5	1	3	0	0	0	0
Machen	0	0	0	0	0	0	0	1
TOTALS	7	8	3	7	1	4	1	1

TUBERCULOSIS.

Cases notified and Mortality during 1954.

Age Period	NEW CASES				MORTALITY			
	Pulmonary		Non.-Pul.		Pulmonary		Non-Pul.	
	M	F	M	F	M	F	M	F
0 - 1 ...	0	0	0	0	0	0	0	0
1 - 5 ...	0	1	0	0	0	0	0	0
5 - 10 ...	0	0	0	1	0	0	0	0
10 - 15 ...	0	0	0	0	0	0	0	0
15 - 20 ...	1	3	0	0	0	0	0	0
20 - 25 ...	1	0	0	0	0	0	0	0
25 - 35 ...	0	3	0	0	0	0	0	0
35 - 45 ...	0	1	0	0	0	0	0	0
45 - 55 ...	2	0	0	0	0	0	0	0
55 and over ...	2	0	0	0	1	0	0	0
TOTALS ...	6	8	0	1	1	0	0	0

WARD INCIDENCE.

WARD	CASES NOTIFIED		DEATHS	
	Males	Females	Males	Females
Maescwmmmer ...	2	3	0	0
Bedwas ...	2	3	1	0
Trethomas ...	0	1	0	0
Machen ...	2	2	0	0
TOTALS ...	6	9	1	0

HOUSING.

Number of houses built and occupied at the end of year is as follows :—

Local Authority	...	...	...	...	...	145 houses.
National Coal Board Association	...	...	...	...	...	138 „
Other privately built	...	...	...	...	...	1 „
						<hr/>
Total houses built during the year	...	...	...	...	...	284 „
						<hr/>

The house building programme carried out by the Local Authority since the war will stand comparison with the activities in house building with any other authority of a similar size and population but even so, applications for council owned houses are still being received and the supply has not kept up with the demand.

Ward distribution of Council Owned houses (including bungalows, Cornish type flats and houses and traditional houses is as follows :—

WARD						Number of Dwellings
<hr/>						
Maesycwmmmer	...	...	...	...	...	136
Bedwas	...	...	...	...	...	348
Trethomas	...	...	...	...	...	299
Machen	...	...	...	...	...	151
						<hr/>
TOTAL at 31st. December, 1954	...	...	...	...	...	934
						<hr/>

I remain,

Ladies and Gentlemen,

Your obedient servant,

K. P. GILES,

Medical Officer of Health.

SANITARY INSPECTORS' REPORT.

COUNCIL OFFICES,
BEDWAS, MON.
June, 1955.

**To the Chairman and Members of the
Bedwas and Machen Urban District Council.**

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I beg to submit my Annual Report for the year ending the 31st. December, 1954.

NOTICES SERVED.

1. PUBLIC HEALTH ACT, 1936. (SECTIONS 92 AND 93).

Intimation notifications .....	...	107
Statutory Notices ... ..	...	2

2. PUBLIC HEALTH ACT, 1936. (SECTION 83).

Intimation Notices ... ..	...	6
Statutory Notices ... ..	...	Nil.

3. FACTORIES ACT, 1937 ... No action taken.

HOUSING REPAIRS AND RENTS ACT, 1954.

Number of applications for Certificates of Disrepair ... ..	...	3
Number granted ... ..	...	2
Number refused ... ..	...	1
Number of applications for revocation of certificates ... ..	...	Nil.

ACTION TAKEN UNDER HOUSING ACTS.

PART A. Clearance Areas (Housing Act, 1936) Nil.

PART B. Houses not included in Clearance Areas :—

1. Demolition and Closing Orders (Housing Act, 1936).

- (a). Houses demolished as a result of Formal or Informal procedure under Section 11 ... 1
- (b). Houses closed in pursuance of Undertaking given by owners under Section 11. ... 1
- (c). Parts of buildings closed (Section 12) ... Nil.

2 HOUSING ACT, 1949 :—

- (a). Closing Orders made under Section 1 ... 2
- (b). Demolition Orders determined and Closing Orders substituted ... Nil.

3. LOCAL GOVERNMENT (MISCELLANEOUS PROVISIONS) ACT 1953.

Closing Orders made under Section 10 ... Nil.

REPAIRS.

4. Number of unfit or defective houses rendered fit as a result of Informal Action ... 49

ACTION UNDER STATUTORY POWERS.

5. PUBLIC HEALTH ACTS.

Number of houses in which defects were remedied after service of Formal Notices :—

- (a). By Owners ... 21
- (b). By Local Authority, in default ... Nil.

HOUSING ACT, 1936. (Sections 9, 10, 11, and 16).

- (a). By Owners ... 2
- (b). By Local Authority, in default ... Nil.

PRELIMINARY HOUSING SURVEY.

A preliminary housing survey was carried out during the year and a number of sub-standard dwellings were provisionally listed to be dealt with in the immediate future as outlined in the Ministry of Housing and Local Government circular.

This area, as compared with large industrial towns, has no congested slum areas, but there are a few pockets of old houses which do not come up to the modern requirements of suitable habitations with regard to structural dilapidation and amenities.

How the authority will deal with these types of dwellings depends entirely on the availability of new houses being allocated from the new house building programme to the families displaced from the sub-standard dwellings.

The provisional list of the dwellings in the above category in the respective Wards is as follows:—

Machen Ward	...	...	...	33
Trethomas Ward	...	...	...	1
Bedwas Ward	...	...	...	29
Maesycwmmmer Ward	...	...	...	23
			<hr/>	
Total	...	...	...	86
			<hr/>	

WATER SUPPLIES.

The area is served by the Rhymney Valley Water Board, of which the Bedwas and Machen Urban District Council is a constituent member. The supply is ample and of good quality. During the year 10 samples of water were taken with satisfactory laboratory reports.

SWIMMING POOLS.

One privately owned swimming pool is situated in the Maesycwmmmer Ward. Samples of the pool water taken show that the water is satisfactory from a chemical and bacteriological standpoint, but the buildings are showing distinct signs of subsidance and the paved surround to the pool requires levelling to prevent any accident to the persons frequenting the swimming pool.

SUPERVISION OF FOOD SUPPLIES.

MILK SUPPLY.

Number of retailers of milk in the area 10

Licenses issued under the Milk (Special Designations),, Pasteurised and Sterilised Milk Regulations 1949, and Milk (Special Designations) Raw Milk Regulations 1949, are as follows :—

Dealers licensed to sell pasteurised milk	3
Dealers licensed to sell tuberculin tested	3
Dealers licensed to sell sterilised milk	3
Supplementary licences to retailers outside the area to sell designated milks in the area ...	4

Eight samples of milk were taken and submitted for bacteriological examination. The results were satisfactory.

ICE CREAM.

There are 10 registered premises in the area from which ice-cream is sold. With the exception of one premises all the ice-cream is obtained from producers in a pre-packed condition and is sold as such.

Seven samples were taken during the year and were satisfactory.

OTHER FOODS.

The routine inspection of all shops and warehouses where foods for human consumption are stored or sold, is regularly carried out and special attention paid to premises where perishable foods are exposed for sale.

Bakehouses and rooms where sausages and other meat products are prepared for sale are regularly inspected.

The sampling of foods under the Foods and Drugs Act is undertaken by the County Council.

FOOD INSPECTION.

The following variety of foodstuffs were surrendered and condemned as unfit for human consumption :

Pork sausages	...	...	...	...	10 lbs.
Corned beef	...	...	...	...	8 lbs.
Bacon	...	...	...	...	22 lbs.
Potatoes	...	...	...	...	3 cwts.

TINNED GOODS.

Canned fruits (all varieties)	...	...	...	26 tins.
Shoulder Hams (average weight 14 lbs.)	...	...	...	6 tins.
Tomatoes	...	...	...	49 tins.
Baked beans	...	...	...	18 tins.
Evaporated and condensed milks	...	...	...	14 tins.
Processed peas	...	...	...	15 tins.
Various Soups	...	...	...	21 tins.

Also 28 lbs. of beef trimmings were surrendered because of contamination in transit.

MEAT INSPECTION.

Since the de-control of slaughtering in July of this year, there are four licensed private slaughterhouses in the Bedwas and Machen area. There are two slaughterhouses in the Maesycwmmmer Ward, one in the Bedwas Ward and one in the Machen Ward.

The Co-operative Society owned abattoir in the Maesycwmmmer Ward, was, prior to July, the Government controlled abattoir catering for the Bedwas and Machen, Bedwelty, Mynyddislwyn and Gelligaer Urban areas, and a full-time Meat Inspector was employed under the direct control of the Bedwas and Machen Council.

Since the de-control of slaughtering establishments the same conditions apply to the Co-operative Society's premises which Society agreed with the above-mentioned authorities to allow the butchers in the areas to slaughter animals at the slaughterhouse or to slaughter for them. The full-time Meat Inspector carrying on his duties as hitherto.

The inspection of meat at the remaining three slaughterhouses has been carried out by your Sanitary Inspector and has involved him in having to work considerable overtime including Sunday work, to complete satisfactorily the inspections.

Mr. Rhodes, the Meat Inspector, resigned his appointment at the end of the year, and this also complicated the work of your Sanitary Inspector and eventually a rota system of inspection of meat at the Maesycwmmmer abattoir was arranged with his colleagues in the interested authority areas, pending the appointment of a Meat Inspector.

For the purpose of this report the slaughtering statistics for the year have been separated from the statistics applying to the Maesycwmmmer Abattoir in which your full-time Meat Inspector is employed, and are as follows :—

1. CO-OPERATIVE WHOLESALE SOCIETY, ABBATTOIR, MAESYCWMMER.
NUMBER OF ANIMALS SLAUGHTERED.

Cattle	Calves	Sheep	Pigs	Total
2,946	562	22,952	6,241	32,701

APPROXIMATE WEIGHT OF MEAT AND OFFAL CONDEMNED :—

16 tons 2 cwts.

	Cows	Other Cattle	Calves	Sheep	Pigs
No. of animals slaughtered	450	2,496	562	22,952	6241
Whole carcasses con- demned for tuber- culosis	4	2	1	Nil.	8
Organs or carcasses affected with tuber- culosis	101	146	1	Nil.	119
Percentage of carcasses affected with tuber- culosis	23.3	5.8	0.35	Nil.	2
Whole carcasses con- demned for disease other than tuber- culosis	0	1	2	11	1
Organs of animals affected with disease other than tuber- culosis	290	640	2	1424	280
Percentage of animals affected with disease other than tuber- culosis	64.4	25.6	0.7	6.3	4.5

2. THE REMAINING THREE SLAUGHTERHOUSES IN THE AREA.

	Cows	Cattle	Calves	Sheep	Pigs
No. of animals slaughtered	7	155	33	1,630	336
APPROXIMATE WEIGHT OF MEAT AND OFFAL CONDEMNED :— 958 lbs.					
	Cows	Other Cattle	Calves	Sheep	Pigs
No. of Animals Slaughtered	7	155	33	1,630	336
Carcases condemned for tuberculosis	Nil.	Nil.	Nil.	Nil.	Nil.
Organs or carcasses affected with tuberculosis	3	4	Nil.	Nil.	12
Percentage of carcasses affected with tuberculosis	42.8	2.6	Nil.	Nil.	3.5
Whole carcasses condemned other than tuberculosis	Nil.	Nil.	Nil.	Nil.	Nil.
Organs of animals affected with disease other than tuberculosis	5	31	4	132	15
Percentage of animals affected	71.4	20.0	12.1	8	4.4

RODENT CONTROL.

Report for the 12 months ended 31st. March, 1955.

20

	TYPE OF PROPERTY				
	1	2	3	4	
	Local Authority	Dwelling houses (including Council Houses).	All other (including Business Premises).	Total of Cols. 1, 2 and 3.	5 Agricultural
1. Number of Properties in district	4	2,631	151	2,786	43
2. Number of Properties inspected as a result of:					
(a). Notification	Nil.	42	1	43	1
(b). Survey under the Act	4	1,308	102	1,414	41
(c). Otherwise	Nil.	Nil.	Nil.	Nil.	Nil.
3. Number of Inspections (including re-inspections)	8	232	18	248	2

4. Number of Properties inspected (in Section 2) found to be infested by :							
	(a). RATS	1	Nil.	Nil.	Nil.	Nil.	1
	Major	Nil.	24	1	25	Nil.	Nil.
	MINOR	Nil.					Nil.
(b). MICE	Major	Nil.	18	Nil.	18	Nil.	Nil.
	Minor	Nil.		Nil.		18	Nil.
5. Notices served under Section 4 of the Act ...		Nil.	Nil.	Nil.	Nil.	Nil.	Nil.
	...						
6. Number of "block" control schemes carried out ...		Nil.	2	Nil.	2	Nil.	Nil.
	...						

FACTORIES ACT, 1937.

Number of factories with mechanical power	...	...	5
Number of factories without mechanical power	...	.....	7
Outworkers in the area	...	...	Nil.
Number of inspections carried out during the year	...	...	18

No defects were found during these inspections therefore no action was necessary under the Act.

In conclusion, I wish to thank the officers of all the departments of the Council for their co-operation in compiling the statistics for this report.

I am,

Your obedient servant,

H. R. SULWAY,

Sanitary Inspector.





