

**[Report 1942] / Medical Officer of Health, Brynmawr U.D.C.**

**Contributors**

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**Publication/Creation**

1942

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BRYNMAWR URBAN DISTRICT COUNCIL.

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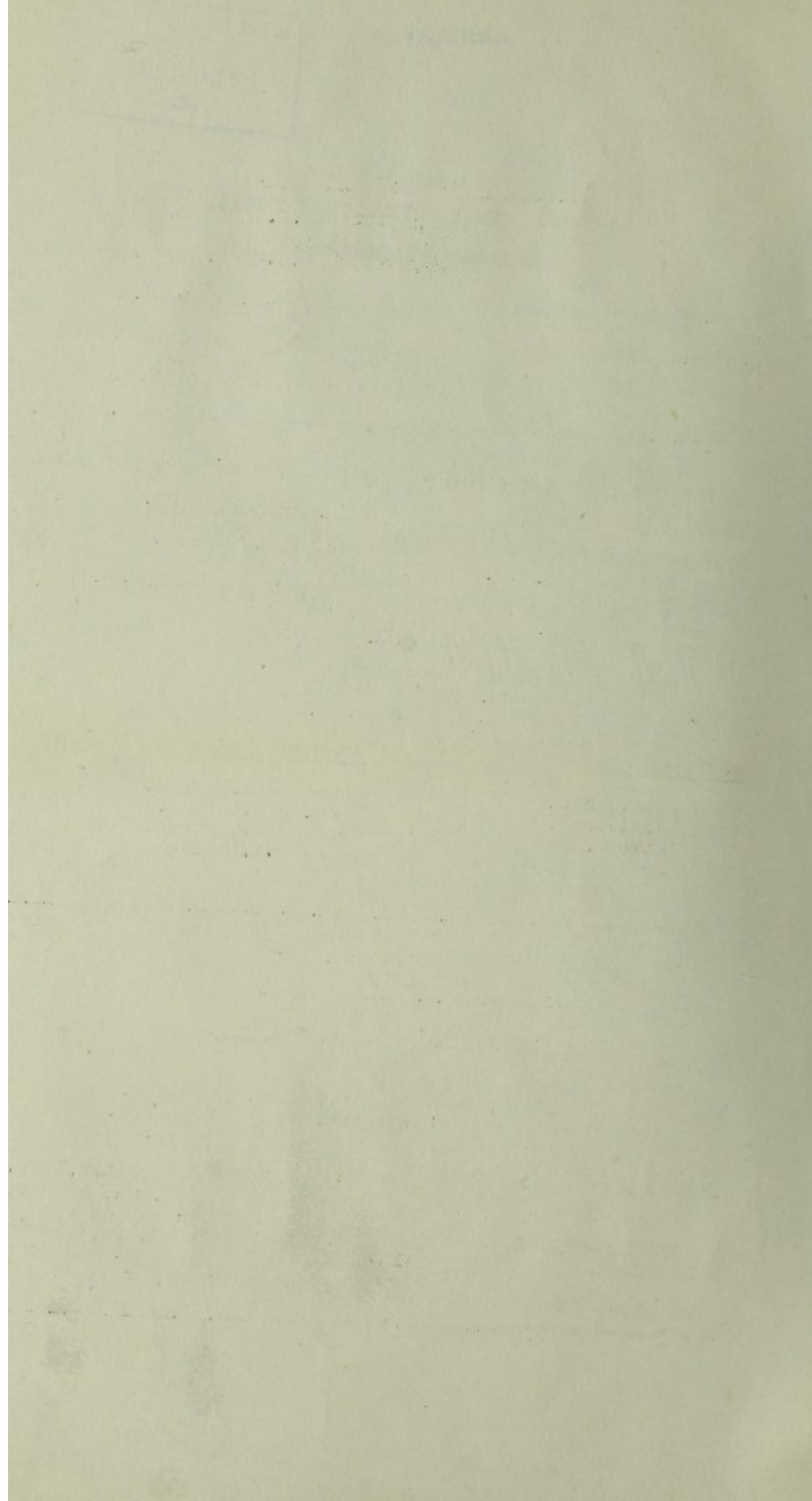


ANNUAL REPORT OF THE MEDICAL  
OFFICER OF HEALTH  
AND SANITARY INSPECTOR

1942.

COUNCIL OFFICES,  
BRYNMAWR.

October, 1943.  
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BRYNMAWR URBAN DISTRICT COUNCIL.

Chairman, 1942.	Councillor E.A.Griffiths, J.P., from April to May. Councillor T.J.Minton, J.P., from May.
Vice-Chairman, 1942.	Councillor Mrs.C.M.Gardner.
Chairman, 1942.	Public Health, Housing & Highways Committee:- Councillor T.J.Minton, J.P.

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MEMBERS.

North Eastern Ward.

Coun. D.M.Jenkins.  
Coun. T.J.Minton, J.P.  
Coun. Tom Parry.

South Eastern Ward.

Coun. H.C.Jones.  
Coun. Frank Bush.  
Coun. Mrs. C.M.Gardner.

Central Ward.

Coun. W.Heaton.  
Coun. Gurnos Jones.  
Coun. Denias Smith.

Western Ward.

Coun. B.W.Jones.  
Coun. J.E.Jones.  
Coun. James Lewis.  
Coun. Ben. Morgan.

Southern Ward.

Coun. W.M.Jenkins.  
Coun. J.R.Morgan.  
Coun. J.T.Harding.  
Coun. T.H.Davies.

---

Public Health Officers of the  
Local Authority.

---

Medical Officer of Health  
(Part-time).

Dr. S.N.Chopra, M.R.S.C.,  
L.R.C.P.

Sanitary Inspector and  
Inspector of Meat and Other Foods.

D.T.Jones, M.S.I.A.,  
Cert.R.S.I. and  
S.I.E.J.B.

Surveyor.

J.G.A.Pugh, B.Sc., A.M.I.Cy.,  
M.I.Mun. & Cy.E.  
(Resigned Aug., 1942).  
D.E.Morris-Parry, A.M.I.Struct.E.,  
B.Sc., Inter.,  
appointed December, 1942.

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To the Chairman and Members of the Brynmawr  
Urban District Council.

Madam and Gentlemen,

I have the honour to present my sixth Annual  
Report upon the Sanitary circumstances of the District,  
the health of the people and the work of the Public  
Health Department, during the year 1942.

The Registrar General's estimate of the mid  
year population of the District is 6,529.

I wish to tender my thanks to the Members  
of the Council for their helpful consideration and  
co-operation in all matters affecting Public Health.

I am, Mr. Chairman and Gentlemen,

Yours faithfully,

S.N. Chopra.

Medical Officer of Health.

To the Chairman and Members of the Board  
of Health, District Council.

Madam and Gentlemen,

I have the honor to present to you the  
Annual Report upon the sanitary arrangements of the District,  
the health of the people and the work of the Public  
Health Department during the year 1902.

The Registrar General's estimate of the mid-  
year population of the District is 10,527.

I wish to thank you for the interest and  
of the Council for their active participation and  
co-operation in all matters affecting public health.

I am, Sir, Chairman and Gentlemen,  
Yours faithfully,  
J. H. Rogers,  
Medical Officer of Health.



## SECTION A.

### STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

---

Brynmawr has always been the dormitory town for the adjoining mining areas and the depression in these districts has had its effect on the Urban District, but the establishment of War time Industries has absorbed most of the men and women who were formerly unemployed.

It is impossible to keep records for Overcrowding purposes for this reason, and it is hoped that provision will be made in our plans for post-war reconstruction for dealing with the housing shortage in districts such as ours which do not attract the speculative builder, with the result that the whole of the burden of providing additional houses falls on the Local Authority.

The exposed position of the area has the effect of making dampness in houses a serious problem and this dampness is the cause of a considerable number of cases of rheumatism and respiratory diseases. A large percentage of the working class dwellings in the district are badly in need of reconditioning or repair and whilst owners of the property referred to are being prevailed upon to put their property in repair, the bulk of the work will have to be left until the cessation of hostilities, when there will be a supply of labour and materials available. However, in the meantime, every effort is being made by our Sanitary Inspector in this direction.

The number of inhabited houses at the end of 1942, according to the Rate Books was:- 1,770.

The Rateable Value of the District is £20,187.

The Product of a Penny Rate for the Financial Year ending 31st March, 1942 is £56.

Rates in the £.	General Rate	19s. 6.
	Water Rate.	1s. 0.
	Total.	£1. 0. 6.



THE NATIONAL BUREAU OF LABOR RELATIONS  
OF THE UNITED STATES

Report of the National Bureau of Labor Relations  
for the year ending June 30, 1937.  
The National Bureau of Labor Relations was organized  
by the National Labor Relations Act of 1935.  
It is a Federal agency of the United States  
Department of Labor.

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Extracts from the Vital Statistics.

Birth Rate.

Live Births      Legitimate - Total 115. Males 51 Females 64.  
                  Illegitimate- Total 4. Males 2 Females 2.

Showing a BIRTH RATE per 1,000 of the Estimated population of:- 18.2 as compared to 16.6 in 1941.

Still Births:- Total 3. Males 1. Females 2,

Legitimate:-  
Total 3. Males 1. Females 2.

Illegitimate:-  
Total Nil.

Death Rate.

The number of deaths during the year was:-

Total 88. Males 40. Females 48.

Being a DEATH RATE per 1,000 of the Estimated resident population of:- 13.47 as compared to 15.6 in 1941.

Maternal Death Rate.

Deaths from Puerperal Causes:-

Puerperal and Post-abortion Sepsis - Nil.  
Other Maternal Causes - Nil.

Infantile Mortality.

Deaths of Infants under one year:-

Legitimate      Total 6. Males 4. Females 2.  
Illegitimate    Total Nil. Males Nil. Females Nil.  
Total            6. Males 4. Females 2.

Death Rate of Infants under one year:-

All infants per 1,000 live Births:- 50.4.

Deaths from Cancer:- 10. Males 4. Females 6.  
Deaths from Whooping Cough:- Nil.  
Deaths from Measles:- Nil.  
Deaths from Diarrhoea (Under 2 years):- Nil.

Estimated Deaths from Typhoid

1941

Estimated Deaths from Typhoid - Total 115. Males 51 Females 64.  
Estimated Deaths from Typhoid - Total 4. Males 2 Females 2.  
Estimated Deaths from Typhoid per 1,000 of the Estimated  
Population of - 13.5 as compared to 10.6 in 1941.  
Estimated Deaths from Typhoid - Total 3. Males 1. Females 2.  
Estimated Deaths from Typhoid - Total 3. Males 1. Females 2.  
Estimated Deaths from Typhoid - Total 3. Males 1. Females 2.  
Estimated Deaths from Typhoid - Total 3. Males 1. Females 2.

1942

Estimated Deaths from Typhoid during the year 1942 -  
Total 88. Males 40. Females 48.  
Estimated Deaths from Typhoid per 1,000 of the Estimated  
Population of - 13.5 as compared to 10.6 in 1941.

Estimated Deaths from Typhoid

Deaths from Typhoid - Total 115. Males 51. Females 64.  
Deaths from Typhoid - Total 4. Males 2. Females 2.  
Deaths from Typhoid - Total 3. Males 1. Females 2.

Estimated Deaths from Typhoid

Deaths from Typhoid during the year 1942 -  
Total 88. Males 40. Females 48.  
Deaths from Typhoid - Total 3. Males 1. Females 2.  
Deaths from Typhoid - Total 3. Males 1. Females 2.

Estimated Deaths from Typhoid

All deaths per 1,000 live births - 10.4.  
Deaths from Typhoid - Total 115. Males 51. Females 64.  
Deaths from Typhoid - Total 4. Males 2. Females 2.  
Deaths from Typhoid - Total 3. Males 1. Females 2.



### General.

Infectious Diseases reported were:-

Scarlet Fever.	6.	Measles.	3.
Typhoid and Paratyphoid Fever.	Nil.	Pharyngitis.	27.
Whooping Cough.	15.	Cerebro Spinal Fever	2.
Diphtheria.	7.	Puerperal Pyrexia.	Nil.
Erysipelas.	Nil.	Ophthalmia Neonatorum	1.
Small Pox.	Nil.		

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### SECTION B.

Laboratory Facilities:-	Monmouthshire County Council, Public Health Department, Newport.
Ambulance Facilities:-	No change.
Nursing in the Home:-	No change.
Clinics and Treatment Centres:-	No change.
Hospitals, Public and Voluntary:-	No change.

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### SECTION C.

#### Sanitary Circumstances of the Area.

(1) WATER The District is supplied with water from the Reservoir on the Llangattock Mountain, which is fed from the upland gathering grounds. When the need arises, this supply is augmented by pumping a supply of water into the Reservoir from the Clydach Springs, by means of a Blackstone Engine which pumps 12,000 gallons per hour.

It was not found necessary to resort to pumping during this year.

Frequent samples are taken from each source of supply for bacteriological and chemical examination and all results have been satisfactory.

THE UNIVERSITY OF CHICAGO  
DIVISION OF THE PHYSICAL SCIENCES  
DEPARTMENT OF CHEMISTRY  
CHICAGO, ILLINOIS 60637

TO THE EDITOR OF THE JOURNAL OF THE AMERICAN CHEMICAL SOCIETY  
FROM DR. J. H. GOLDSTEIN  
RE: [illegible]

[The following text is extremely faint and largely illegible due to the quality of the scan. It appears to be a letter or a report, possibly discussing chemical research or a specific discovery. Key words like "reaction", "product", and "analysis" might be present but cannot be confirmed with certainty.]



SECTION D.

Housing Statistics.  
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Public Health.

1. Inspection of Dwelling Houses during the year.
  - (1) (a) Total number of dwelling houses inspected for Housing Defects (Under Public Health or Housing Acts). . . . . 513.
  - (b) Number of inspections made for the purpose. 743.
  - (2) (a) Number of dwellings (included under sub head (1) above) which were inspected and recorded under Housing Consolidation Regulations, 1925. . . . . 16.
  - (b) Number of inspections made for the purpose. 42.
  - (3) Number of dwelling houses found to be in a state so injurious or dangerous to health as to be unfit for human habitation. -
  - (4) Number of dwelling houses (exclusive to those referred to under the preceding sub head) found not to be in all respects reasonably fit for human habitation. 145.
2. Remedy of defects during the year without service of Formal Notices.

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or its Officers. 39.
3. Action under Statutory Powers during the year.
  - (a) Proceedings under Sections 9, 10 and 16 of the Housing Act, 1936.
    - (1) Number of dwelling houses in which notices were served requiring repairs. 5.
    - (2) Number of houses in which defects were remedied after the service of Formal Notices.
      - (a) By owners . . . . . 5.
      - (b) By Local Authority in default of owners. -
  - (b) Proceedings under the Public Health Acts.
    - (1) Number of dwelling houses in which notices were served requiring defects to be remedied. 21.
    - (2) Number of dwelling houses in which defects were remedied after service of Formal Notices.
      - (1) By owners. . . . . 7.
      - (2) By Local Authority in default of owner. . . . . -





(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936.

(1) Number of dwelling houses in respect of which Demolition Orders were made. ...	-
(2) Number of dwelling houses demolished in pursuance of Demolition Orders. ...	-
(3) Number left standing pursuant to Circular 1866. ... ..	24.

(d) Proceedings under Section 12 of the Housing Act, 1936.

(1) Number of separate tenements or under-ground rooms in respect of which Closing Orders were made. ... ..	-
(2) Number of separate tenements or under-ground rooms in respect of which Closing Orders were determined, the tenements or rooms having been rendered fit. ...	-

4.(a) Housing Act, 1936. Part (iv) - Overcrowding.

- (a) 1. Number of dwellings overcrowded at end of year. (Unable to keep records owing to evacuation).  
 2. Number of families dwelling therein. do. do.  
 3. Number of persons dwelling therein. do. do.

(b) Number of new cases of overcrowding reported during the year. ... .. as above.

(c) Number of cases of overcrowding relieved during the year. ... .. 3.  
 Number of persons concerned in such cases. 17.

(d) Particulars of any cases which dwelling houses have become overcrowded after the Local Authority have taken steps for the abatement of overcrowding. ... .. Nil.

(e) Any other particulars with respect to overcrowding conditions upon which the Medical Officer may consider it advisable to report. Nil.

Influx of evacuated persons and lack of Housing accommodation has made this a problem of major importance during the year. This problem still continues.

Eradication of Bed Bugs.

Council Houses. Infested - Nil.  
 Other Houses. Infested - 27. Disinfested - 27.

TO THE HONORABLE SENATE OF THE UNITED STATES  
IN SENATE  
JANUARY 18, 1892  
REPORT  
OF THE  
COMMISSIONERS OF THE LAND OFFICE  
IN RESPONSE TO A RESOLUTION PASSED BY THE SENATE  
MAY 1, 1891  
RELATIVE TO THE  
LANDS BELONGING TO THE UNITED STATES  
IN THE TERRITORY OF ARIZONA  
AND  
THE TERRITORY OF NEW MEXICO  
AND  
THE TERRITORY OF COLORADO  
AND  
THE TERRITORY OF ILLINOIS  
AND  
THE TERRITORY OF INDIANA  
AND  
THE TERRITORY OF IOWA  
AND  
THE TERRITORY OF KANSAS  
AND  
THE TERRITORY OF KENTUCKY  
AND  
THE TERRITORY OF LOUISIANA  
AND  
THE TERRITORY OF MARYLAND  
AND  
THE TERRITORY OF MASSACHUSETTS  
AND  
THE TERRITORY OF MICHIGAN  
AND  
THE TERRITORY OF MINNESOTA  
AND  
THE TERRITORY OF MISSISSIPPI  
AND  
THE TERRITORY OF MISSOURI  
AND  
THE TERRITORY OF NEBRASKA  
AND  
THE TERRITORY OF NEVADA  
AND  
THE TERRITORY OF NEW HAMPSHIRE  
AND  
THE TERRITORY OF NEW JERSEY  
AND  
THE TERRITORY OF NEW YORK  
AND  
THE TERRITORY OF NORTH CAROLINA  
AND  
THE TERRITORY OF NORTH DAKOTA  
AND  
THE TERRITORY OF OHIO  
AND  
THE TERRITORY OF OKLAHOMA  
AND  
THE TERRITORY OF OREGON  
AND  
THE TERRITORY OF PENNSYLVANIA  
AND  
THE TERRITORY OF RHODE ISLAND  
AND  
THE TERRITORY OF SOUTH CAROLINA  
AND  
THE TERRITORY OF SOUTH DAKOTA  
AND  
THE TERRITORY OF TENNESSEE  
AND  
THE TERRITORY OF TEXAS  
AND  
THE TERRITORY OF VERMONT  
AND  
THE TERRITORY OF VIRGINIA  
AND  
THE TERRITORY OF WASHINGTON  
AND  
THE TERRITORY OF WEST VIRGINIA  
AND  
THE TERRITORY OF WISCONSIN  
AND  
THE TERRITORY OF WYOMING



## SECTION E.

### INSPECTION AND SUPERVISION OF FOOD.

#### Milk Supply.

29 Visits have been made to cowsheds and Dairies during the year and improvements have been effected at one farm. 12 samples of milk were taken and submitted for analysis, 10 of which were satisfactory. In the case where unsatisfactory samples were obtained, the matter was taken up with the milk vendors and with the producers, through the Sanitary Inspectors of the Districts in which the milk was produced.

#### Meat and Other Foods.

The Heathcote Abattoir, which has been taken over by the Ministry of Food for the duration of the War, serves the whole of the meat supply for the five Urban Districts of Abertillery, Abercarn, Blaenavon, Nantyglo and Blaina and Brynmawr, and a large proportion of our Sanitary Inspector's time has to be devoted to Meat Inspection as a 100% inspection is being maintained.

The following is a table showing the number of animals killed and inspected at the Heathcote Abattoir, together with particulars of meat condemned:-

	Cattle.	Calves.	Sheep.	Pigs.
No. of animals killed and inspected.	1,796.	980.	29,196.	208.
Whole carcasses condemned for diseases other than T.B.	7.	---	19.	-
Carcasses of which some part or organ was condemned except T.B.	247.	---	2,109	-
Percentage of the number inspected affected by diseases other than T.B.	15.2	0.	7.6	0.
Whole Carcasses affected by Tuberculosis.	15.	-	-	1.
Carcasses of which some part or organ was condemned for T.B.	252.	3.	-	10.
Percentage affected by T.B.	12.6	0.3.	0.	5.2





## SECTION F.

### Prevalence of and Control over Infectious and other diseases. -----

During the year the Public Health Department of the Urban District Authority made arrangements for the intensive immunisation of the children. Accordingly the Medical Officer of Health attended the clinic at regular intervals and, with the help and co-operation of the School Nurse (Nurse King) and the District Nurse, the majority of the school children were immunised. There still remains the problem of getting hold of the children under 5. Intensive propaganda and canvassing is still being carried on, with the hope that mothers will co-operate and bring their children for immunisation. The Public Health Department of the Local Authority is doing its utmost to bring home to the mothers the urgency of having their infants immunised against diphtheria. Many personal appeals and leaflets were sent to the Public, but I regret to say that the response to our appeal has been most disappointing.

The Council was anxious to facilitate every possible means of assisting the public of Brynmawr in the matter, and I congratulate the Members of the Council on their keen interest in the matter.

Number of children, who at 31st December, 1942, had received a full course of immunisation:-

Age under 5 years	-	280.
Age 5 years and over, but under 15.		909.

#### Percentage of child population immunised.

Estimated population of children at 30th September, 1942.

Age under 5 years.	Age 5 years and over, but under 15.
538.	1,043.

Estimated percentage of child population who had received a complete course of immunisation:-

Age under 5 years.	Age 5 years and over, but under 15.
52%	87.1%

The incidence of infectious diseases was not high and in spite of the war conditions, the health of the general public is very good. There was no serious epidemic during the year.





Notifiable Diseases other than  
Tuberculosis during the year  
1942.

Diseases	Total Cases Notified.	Total Deaths.
Small Pox.	nil.	nil.
Diphtheria.	7.	nil.
Scarlet Fever.	6.	nil.
Typhoid Fever.	nil.	nil.
Paratyphoid Fever.	nil.	nil.
Puerperal Pyrexia.	nil.	nil.
Pneumonia.	27.	6.
Cerebro Spinal Fever.	2.	2.
Erysipelas.	nil.	nil.
Whooping Cough.	15.	nil.
Measles.	3.	nil.

TUBERCULOSIS.

New Cases.						Deaths.					
Respiratory.		Non.Res.		Total.		Respiratory.		Non.Res.		Total.	
M.	F.	M.	F.	Respiratory.	Non.Resp.	M.	F.	M.	F.	Resp'y.	Non-Resp'y.
4.	7	3.	Nil.	11.	3.	2.	7.	1.	Nil.	9	1

I remain,

Yours faithfully,

S.N. Chopra.

Medical Officer of Health.

# NOTES ON THE HISTORY OF THE UNITED STATES OF AMERICA 1776-1876

1776	July 4th	Declaration of Independence
1787	September 17th	Constitution signed
1791	September 16th	Bill of Rights adopted
1800	January 1st	George Washington inaugurated
1803	April 30th	Louisiana Purchase
1812	August 14th	War of 1812 begins
1815	September 8th	Treaty of Ghent signed
1820	March 3rd	Missouri Compromise
1823	December 2nd	Monroe Doctrine
1829	March 2nd	Andrew Jackson inaugurated
1836	February 22nd	Texas declared independence
1845	December 19th	Texas annexed
1846	July 25th	War with Mexico begins
1848	February 2nd	Treaty of Guadalupe Hidalgo
1850	September 9th	Compromise of 1850
1854	September 18th	Kansas-Nebraska Act
1857	March 6th	Dred Scott decision
1860	November 6th	Abraham Lincoln elected
1861	April 12th	War of Secession begins
1863	September 11th	Emancipation Proclamation
1864	July 3rd	Gettysburg Address
1865	April 9th	Confederacy surrenders
1865	April 14th	Lincoln assassinated
1865	July 1st	Reconstruction begins

## APPENDIX

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THE HISTORY OF THE  
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 1776-1876  
 BY  
 J. M. CHAPMAN  
 NEW YORK  
 1876