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COUNTY OF ANGLESEY.



Annual Report

OF THE

MEDICAL OFFICER OF HEALTH,

FOR THE YEAR 1937.



Printed by W. O. Jones, Foundry Printing Works, Llangefni. Telephone 53.

LIST OF MEMBERS
of the
Public Health and Housing Committee
and
Public Health Officers
of the Authority.

MEMBERS.

Chairman: Alderman Miss A. M. DAVIES, J.P., M.B.E., Ty'nycacau, Menai Bridge.

Vice-Chairman: Dr. R. MORGAN JONES, Heulfre, Caergeiliog, Holyhead.

Mr. J. BROWN.	Capt. E. W. CEMLYN JONES.	Mr. H. R. MORRIS.	Mr. EVAN ROBERTS.
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STAFF.

<i>Clerk of the County Council</i>	WALTER O. JONES.
<i>Assistant Clerk of the County Council</i>	OWEN J. HUGHES.
<i>County Medical Officer</i>	ARNOLD DAVIES
<i>Director of Education</i>	E. O. HUMPHREYS.
<i>County Accountant</i>	FRANK WILLIAMS.
<i>Director of Agriculture</i>	GRIFFITH JONES, B.Sc.
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	J. HUGHES-JONES, L.D.S.
<i>Ophthalmic Surgeons</i>	E. MALCOLM STOCKDALE, M.R.C.S., etc.
	P. ELDON GORST, M.D.
<i>Orthopaedic Surgeon</i>	B. L. MCFARLAND, M.D.
<i>Surgeons for Throat Operations</i>	JOHN ROBERTS, F.R.C.S., etc.
	D. O'DONOVAN, M.R.C.S., etc.
<i>District Medical Officers of Health—</i>	
E. J. COOMBE.	S. GLYNNE JONES.
H. R. FISHER.	E. LLOYD-OWEN.
E. R. HUGHES.	J. R. PRYTHERCH.
THOMAS JONES.	G. LEWIS TRAVIS.
<i>Druid Isolation Hospital—</i>	
<i>Medical Attendant</i>	J. R. PRYTHERCH, M.B., D.P.H.
<i>Matron</i>	MARGARET WILLIAMS, S.R.N., S.C.M.
<i>Valley Institution Infirmary—</i>	
<i>Medical Attendant</i>	J. H. PLAYNE, M.R.C.S., etc.
<i>Sister-in-Charge</i>	LILLIAN M. THOMAS, S.R.N., S.C.M.
<i>Venereal Disease Officers</i>	SURGEONS OF THE CAERNARVONSHIRE AND ANGLESEY INFIRMARY.
<i>Medical Officers Maternity and Child Welfare</i>	MEDICAL PRACTITIONERS OF THE AREA.
<i>District Medical Officers and Public Vaccinators—</i>	
Dr. E. J. COOMBE.	Dr. E. R. HUGHES.
Dr. LESLIE W. JONES (AND INSTITUTION MEDICAL OFFICER)	Dr. S. GLYNNE JONES.
Dr. W. H. WILLIAMS.	Dr. G. LLYWELYN JONES.
Dr. J. O. EDWARDS.	Dr. J. LLOYD LEWIS.
Dr. J. H. PLAYNE (AND INSTITUTION MEDICAL OFFICER)	Dr. R. O. JONES.

<i>Superintendent of Midwives</i>	MISS PRYTHERCH, S.R.N., S.C.M., Q.N.
<i>Masseur for Orthopaedic</i>	MISS HOLME, C.S.M.M.G., M.E.
<i>Visitor under Blind Persons Act</i>	MISS L. PRYTHERCH.
<i>Chief Clerk</i>	WILLIAM H. PARRY.
<i>Clerk</i>	MALDWYN JONES.
<i>Public Analyst</i>	HAROLD LOWE, M.Sc., F.I.C.
<i>Food Inspector</i>	HUGH PRITCHARD.
<i>Clerk of Works</i>	W. O. GRIFFITH.
<i>Sanitary Inspectors—</i>	
Amlwch Urban District	WILLIAM ROBERTS.
Beaumaris Urban District	GRIFFITH DAVIES.
Holyhead Urban District	A. MALDWYN JONES.
Llangofni Urban District	T. KYFFIN JONES.
Menai Bridge Urban District	WILLIAM OWEN.
Aethwy Rural District	CHRISTOPHER HUGHES.
Tweelwyn Rural District	W. F. BRINDLE.
Valley Rural District	FRANK ROWLANDS.
<i>Vaccination Officers and Relieving Officers—</i>	
R. J. WILLIAMS.	WILLIAM WILLIAMS.
D. ROBERTS.	R. M. WILLIAMS.
O. R. WILLIAMS	R. HUGHES.
<i>Health Visitors</i>	25 PART-TIME DISTRICT NURSES.

ANGLESEY COUNTY COUNCIL.

TO THE CHAIRMAN AND MEMBERS OF THE
PUBLIC HEALTH AND HOUSING COMMITTEE.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to submit to you my Report upon the Health and Sanitary conditions of the Administrative County of Anglesey, together with a Summary of the Statistics for the Urban and Rural Sanitary Districts within the County for the year 1937.

The Birth Rate shows a decrease of 1.83 per thousand as compared with the previous year.

There is an increase of .64 per thousand in the Death Rate.

The Infantile Mortality Rate for Anglesey during 1937 was 67 deaths per thousand births, as compared with 58 for England and Wales.

There were no Maternal deaths in Rural areas. In the Urban areas 1 death occurred, due to "other causes."

The Maternal Mortality rate for Anglesey was 1.57 per thousand births (or 1.47 if Stillbirths are included), as compared with 3.23 for England and Wales.

An analysis of the causes of Deaths shows that the largest number of Deaths was due to Heart Disease—205 persons died of Heart Disease; 96 males and 109 females.

The next highest mortality was due to Cancer and Malignant Disease. 98 persons—49 males and 49 females—died of Malignant Disease during the year, which is a reduction of 33 upon the previous year.

The next highest mortality was due to Influenza—51 persons died of Influenza—23 males and 38 females.

Cerebral Haemorrhage and Apoplexy caused the next highest mortality. 47 deaths were attributed to this disease; 17 males and 30 females.

The fifth disease to cause a high mortality was Pulmonary Tuberculosis. 46 deaths were attributed to this disease—21 males and 25 females.

I beg to express my appreciation of the interest shown in the work of Public Health by all Members of the Committee, and for their hearty co-operation in all matters pertaining to the health of the County.

I am,

Your obedient Servant,

ARNOLD DAVIES,

County Medical Officer.

1937.

SECTION A.

I. GENERAL STATISTICS.

Area (Acres)	176,694
Population (1937)	46,720
Number of Inhabited Houses (1931)	13,110
Number of Families or Separate Occupiers (1931)	13,186
Rateable Value	£159,580
Sum represented by a Penny Rate (Estimate 1937—38) ...	£631 10s. 4d.

II. EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

	Total.	Males.	Females.		
Births—Legitimate	586	332	254	Birth Rate	13.63
Illegitimate	51	26	25		
Total	637	358	279		
Stillbirths	43	26	17	—Rate per 1,000 births	67.5
Deaths	767	363	404	—Death Rate	15.78
Number of women dying in, or in consequence of childbirth—					
				From Sepsis	—
				From other causes	1
Deaths of Infants under one year of age—					
				Legitimate, Rate per 1,000 Births	73
				—Illegitimate, Rate per 1,000 Births	—
				Total, Rate per 1,000 Births	67.50
Deaths from Measles (all ages)					—
Deaths from Whooping Cough (all ages) ... ..					.08
Deaths from Diarrhoea (under 2 years) ... ..					.06

There were 1,283 births of male to 1,000 births of female children.

COMPARATIVE TABLE 1933—1937.

Year.	Birth.	Death.	Rates per 1,000 Population		T.B.	Cancer.
			Infantile Mortality.	Zymotic Disease.		
1933	14.26	15.60	77	.11	.91	2.40
1934	15.75	15.80	76	.18	1.20	2.39
1935	14.66	16.38	84	.14	.71	2.29
1936	15.46	15.78	52	.23	.85	2.77
1937	13.63	16.42	67.5	.24	.98	2.10

DEATH RATE.

The crude or recorded Death Rate for Anglesey for 1937 was 16.42; the Urban Death rate being 17.51 and the Rural 15.76. The corrected death rate—obtained by applying the Area Comparability Factor to these figures—are 15.05 for Urban areas and 12.13 for Rural areas. The Death rate for England and Wales was 12.4 per thousand.

INFANTILE MORTALITY.

The number of Deaths amongst Infants before completing their first year of life was 43, which is equivalent to 67.5 per 1,000 registered Births as compared with 52 in 1936; for England and Wales the rate was 59.

The Urban Rate being 53; the Rural Rate 75.

The various Sanitary Districts are tabulated below in the order of the Infantile Mortality Rate:—

Beaumaris ... 176	Valley ... 67	Amlwch 24
Llangefni ... 121	Twrcelyn ... 57	Menai Bridge ... —
Aethwy 103	Holyhead ... 33	

There were 200 Male Infant Deaths to 100 Female Infant Deaths.

The Infantile Mortality Rate of Legitimate Children amounted to 73 per 1,000 Legitimate Births.

There were no Infant Deaths amongst Illegitimate children.

INFANTILE MORTALITY RATES.

	E. & W.	Anglesey.	Urban.	Rural.
1918	97	88	82	93
1919	89	89	87	90
1920	80	80	80	80
1921	83	76	88	70
1922	77	90	101	97
1923	69	84	93	50
1924	75	96	109	88
1925	75	80	76	83
1926	70	86	84	87
1927	69	93	87	96
1928	65	70	43	84
1929	74	88	74	95
1930	60	67	94	58
1931	66	77	82	75
1932	65	55	30	69
1933	64	77	111	67
1934	59	76	87	70
1935	57	84	102	73
1936	59	52	48	54
1937	58	52	53	75

Ten Years (1928—1937) Averages Infant Mortality Rates :—England and Wales, 60 ; Anglesey, 72.

CAUSES OF INFANTILE DEATHS.

Cause.	Urban.	Rural.	Total.
Scarlet Fever	—	1	1
Whooping Cough	2	—	2
Influenza	—	2	2
Cerebro-spinal Fever	—	—	—
Syphilis	—	1	1
Bronchitis	—	4	4
Pneumonia (all forms)	—	4	4
Diarrhoea, etc.	—	2	2
Other Digestive Diseases	—	1	1
Congenital Debility, Premature Birth, Malformation, etc.	8	14	22
Other Violence	—	—	—
Other defined Diseases	2	2	4
	12	31	43

STILLBIRTHS.

The number of Stillbirths was 43, which is equivalent to 67.50 per 1,000 total live births.

There were 153 Male Stillbirths to 100 Female Stillbirths.

The rate for England and Wales was .60 per 1,000 population, that of Anglesey on this basis being .92.

17 Stillbirths occurred in Urban Districts and 26 in Rural Districts. There were 3 Illegitimate Stillbirths in Urban Districts and 5 were Illegitimate in Rural District.

CAUSES OF STILLBIRTHS.

Death of Foetus	5
Prematurity	6
Dystocia	1
Spina Bifida	1
Illhealth of Mother	9
Prolapse of Cord	—
Inattention at Birth	1
Shock	1
Cause not stated	19
	43

ZYMOTIC DISEASES.

Small Pox, Measles, Scarlet Fever, Diphtheria and Membranous Croup, Whooping Cough, Fever (including Typhus and Enteric), and Diarrhoea (including Enteritis) under 2 years.

The seven principal Epidemic Diseases caused 11 deaths, which is equivalent to a County Rate of .24, being the same as in 1936.

The number of Deaths attributed to the several Diseases are given below :—

District.	Smallpox.	Measles.	Scarlet Fever.	Diphtheria and Membranous Croup.	Whooping Cough.	Typhoid.	Diarrhoea (including Enteritis) under 2 years.	Total.
URBAN ...	—	—	—	2	2	—	—	4
RURAL ...	—	—	1	1	2	—	3	7
ADMINISTRATIVE ...	—	—	1	3	4	—	3	11

In the following Table are given the annual Death Rates from all causes and from the principal Zymotic Diseases for the County and for England and Wales during the year 1937 :—

District.	All Causes.	Smallpox.	Measles.	Scarlet Fever.	Diphtheria and Membranous Croup.	Whooping Cough.	Typhoid Fever.	Diarrhoea and Enteritis under 2 years.	Per 1,000 live births.
ENGLAND and WALES	12.4	—	.02	.01	.07	.04	—	5.8	
ANGLESEY ...	16.42	—	—	.02	.06	.08	—	4.7	
URBAN DISTRICTS ...	17.51	—	—	—	.11	.11	—	—	
RURAL DISTRICTS ...	15.76	—	—	.03	.03	.06	—	7.3	

SCARLET FEVER.

145 cases were notified, giving a case rate of 3.04 as compared with a case rate of 2.33 for England and Wales.

There was 1 death from this Disease.

WHOOPING COUGH.

4 deaths were due to this Disease.

MEASLES.

There were no deaths due to this Disease.

DIPHTHERIA AND MEMBRANOUS CROUP.

80 cases of Diphtheria were notified ; resulting in 3 deaths as compared with 30 cases and 1 death in 1936 .

In the following Table are given the comparative figures for the County for the years 1928 to 1937 :—

Year.	Death Rate per 1,000 population.			Case Rate per 1,000 population.	
	County.	Urban.	Rural.	County.	E. and W.
1928 ...	.23	.26	.21	3.19	1.55
1929 ...	.03	.05	.03	.75	1.57
1930 ...	.04	.10	—	1.08	1.84
1931 ...	.80	.05	.09	.74	1.27
1932 ...	.10	—	.15	.64	1.08
1933 ...	.04	.05	.03	1.03	1.18
1934 ...	—	—	—	.39	1.70
1935 ...	.02	—	.03	.56	1.60
1936 ...	.02	—	.03	.64	1.39
1937 ...	.06	.11	.03	.17	1.49

CANCER.

The increasing incidence of Malignant Diseases is shown by the higher death rates which have been recorded during the last decennial period. The following table shows the annual death rate per 1,000 for the County. It is possible that the age distribution in Anglesey favours a high death rate from this cause.

CANCER DEATH RATES.			
Year.	Rate.	Year.	Rate.
1928 ...	1.92	1933	2.40
1929 ...	2.08	1934	2.39
1930 ...	1.95	1935	2.29
1931 ...	2.07	1936	2.77
1932 ...	2.11	1937	2.10

A Table showing the Rates for the last 25 years is given in the Appendix.

SECTION B.

GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

(A) LABORATORY FACILITIES.

Arrangements have been made with the Virol Research Laboratories, London, and Messrs. Evans, Son, Lescher & Webb, Ltd., Runcorn, for all Clinical material (Sputum, Swabs, etc.) sent by the Anglesey Practitioners to be examined at the expense of the Anglesey County Council.

The following is a Table showing the number of Swabs sent for examination during 1937 :—

	Swabs taken.	Found Positive.	Found Negative.
Diphtheria	234	71	163
Non-Haemolytic Streptococci ...	2	2	—
Haemolytic Streptococci ...	6	4	2
Vincent's Angina	7	1	6
Tuberculosis	1	—	1
Totals	250	78	172

The analysis of Water, Milk and Foodstuffs is undertaken by the Public Analyst at Chester. Arrangements have also been made with the University of Liverpool for agglutination tests in suspected cases of B. Abortus Infection.

(B) AMBULANCE FACILITIES.

(a) The Ambulance for Infectious cases is kept at the Druid Isolation Hospital, Bodffordd.

(b) The Ambulance for Non-Infectious cases is kept at Llangefni. It is also used for Non-Infectious Maternity cases. During 1937 it was used for 37 cases and the total mileage was 1,283.

(C) NURSING IN THE HOME.

Home Nursing is adequately provided by the 25 District Nurses, in addition the services of a Nurse are available when necessary for Puerperal Fever and for Pneumonia Patients.

(E) HOSPITALS: PUBLIC AND VOLUNTARY.

(a) HOSPITALS BELONGING TO THE AUTHORITY.

Name.	Situation.	Purpose.	No. of Beds.	Staff.
Druid Isolation Hospital	... Bodffordd	... Fever ...	... 23	... Part-time Medical Officer, Matron, Sister, Nurse, 2 Maids.
Caerpwll Small Pox Hospital	... Caergeiliog	... Small Pox	... 2	... Sister-in-charge and Nurse when occupied.
Valley Institution Infirmary	... Valley	... Maternity and General	... 62	... Part-time Medical Officer, Sister-in-charge and 2 other Nurses.

(b) VOLUNTARY HOSPITALS.

Caernarvonshire and Anglesey Infirmary	... Bangor	... General	... 140
Stanley Hospital	... Holyhead	... General	... 24

At both Caernarvonshire and Anglesey Infirmary, Bangor, and the Stanley Hospital, Holyhead, there are full facilities for Operative Surgery.

There is a complete X-Ray plant at the Caernarvonshire and Anglesey Infirmary as well as Electric appliances for Massage, Diathermy, together with provision for Radium Treatment.

(c) HOSPITALS MAINTAINED BY THE KING EDWARD VII WELSH NATIONAL MEMORIAL.

Penhesgryn Open Air Home, Menai Bridge.	Children.
Tuberculosis Hospital, Llangefni.	Tuberculosis.
Bryn Seiont Hospital, Caernarvon.	Tuberculosis.
North Wales Sanatorium, Llangwyfan.	Tuberculosis.

(d) HOSPITALS MAINTAINED BY LOCAL AUTHORITY IN CONJUNCTION WITH OTHER COUNTIES.

North Wales Counties Mental Hospital, Denbigh.

GENERAL MEDICAL AND SURGICAL AND CHILDREN.

Nearly all emergency cases are treated at the Caernarvonshire and Anglesey Infirmary, Bangor, or Stanley Hospital, Holyhead.

MATERNITY.

2 beds at Valley Poor Law Infirmary.

1 bed subsidised for complicated Midwifery at Caernarvonshire and Anglesey Infirmary, Bangor.

Complicated Midwifery cases are also admitted to the Stanley Hospital, Holyhead.

VENEREAL DISEASE.

Provision for in-patients, as required, at the Venereal Disease Centre, Caernarvonshire and Anglesey Infirmary, Bangor.

TUBERCULOSIS.

Hospitals of King Edward VII Welsh National Memorial for all Tuberculosis cases requiring Hospital treatment.

CHRONIC SICKNESS.

Valley Hospital for Poor Law cases.

MENTAL AND MENTAL DEFECTIVES.

North Wales Counties Mental Hospital all cases requiring Hospital treatment.

ORTHOPAEDIC.

All cases requiring Hospital treatment are admitted to the Liverpool Southern Hospital or Caernarvonshire and Anglesey Infirmary, Bangor.

School children and infants are treated at the Royal Liverpool Children's Hospital and at their Heswall branch.

EAR, NOSE AND THROAT.

All school children requiring operations are treated at the Caernarvonshire and Anglesey Infirmary, Bangor, or at the Stanley Hospital, Holyhead.

PUERPERAL FEVER AND PYREXIA.

Druid Isolation Hospital. 2 beds.

OPHTHALMIA NEONATORUM.

All cases requiring Hospital treatment are admitted to the Caernarvonshire and Anglesey Infirmary, Bangor.

VENEREAL DISEASES.

The Venereal Disease Centre for the County of Anglesey is at the Caernarvonshire and Anglesey Infirmary, Bangor, under the supervision of Drs. J. H. E. Davies, L.R.C.P., and R. J. Helsby, L.R.C.P.

	Male.	Female.	Total.
Total	80	92	172
Syphilis	22	29	51
Gonorrhoea	58	59	117
Syphilis and Gonorrhoea	—	—	—
Intra-Muscular Injections	42	56	98
Intravenous Injections	35	9	44
Gonorrhoea Vaccine	175	349	524
Wassermann Tests—Positive	8	7	15
Negative	12	12	24
In-patients—Syphilis	—	2	2
Gonorrhoea	—	13	13
In-patients—No. of Days—Syphilis	—	44	44
Gonorrhoea	—	191	191
Total number of Days			235
Number of patients who discontinued treatment without permission	—	—	—

2 (ii) POOR LAW MEDICAL OUT-RELIEF.

2 (iii) INSTITUTIONAL PROVISION FOR THE CARE OF MENTAL DEFECTIVES.

Owing to the small population of the County, all Mental Defectives are accommodated in Institutions outside the area.

The following Table shows the number of cases in Institutions :—

Institution.	Male.	Female.	Total.
Princess Christian Kent Farm Colony	2	—	2
Ruthin Poor Law Institution	4	—	4
Stoke Park Colony	1	—	1
Sandlebridge Institution	1	—	1
Coed Du	—	5	5
Broughton Institution	—	5	5
Monkton Hall Home	1	—	1
Hawbeck House, West Hartlepool	1	—	1
	10	10	20

(D) CLINICS AND TREATMENT CENTRES.

SCHOOL CLINICS.

<i>Nose and Throat</i> ...	Holyhead Stanley Hospital. Caernarvonshire and Anglesey Infirmary.
<i>Visual</i>	Llangefni and Holyhead.
<i>Minor Ailments</i> ...	Amlwch, Beaumaris, Holyhead, Llangefni, Menai Bridge. Minor Ailments in Rural Districts are treated by the School Nurses at the Schools.
<i>Dental</i>	
<i>Orthopaedic</i> ...	Holyhead and Llangefni.

TUBERCULOSIS.

	<i>Tuberculosis Physician</i>	Dr. V. EMBRYS JONES.
<i>Dispensary:</i>		<i>Time Table.</i>
Bangor	Tremeirion, Abbey Road	Mondays by appointment.
<i>Visiting Stations:</i>		
Amlwch	Dr. Jones's Surgery	Second and Fourth Wednesdays, 10-30 a.m.
Holyhead	Oddfellows Room, Town Hall	Second and Fourth Saturdays. 10-30 a.m.
Llangefni	Tuberculosis Hospital	Thursdays, 2 p.m.

3 (i) MIDWIVES.

The Supervision of Midwives is undertaken by the Superintendent of the North Wales Nursing Association, under the supervision of the County Medical Officer.

The following Table is a Summary of the Superintendent's Report upon the work during 1937 :—

Total Number of Inspection Visits to Midwives	96
<i>Number of Midwives:—</i>	
North Wales Nurses	20
Queen's Nurses	4
Independent Trained	23
Registered (Bonafide)	1
Total	48
Midwifery cases attended	435
Maternity cases attended	184

MEDICAL AID TO MIDWIVES.

Cause.	No. of Cases.
Obstruction of Labour, Delayed Labour, Uterine Inertia, or necessity for Instrumental Aid...	46
Rupture of Perineum	22
Feebleness of Child or Mother and Premature Birth	20
Abortion or Miscarriage	9
Haemorrhage Ante or Post Partum	2
Rise of Temperature, Puerperal Pyrexia, etc.	8
Discharge from Child's Eye	5
Retained Placenta	9
Multiple Birth	1
Abnormal Presentation	8
Malformation	—
Eclampsia	1
Albuminuria	5
Other Complications of Pregnancy	4
Total	150

OTHER C.M.B. FORMS RECEIVED DURING 1937 :—

Laying out of a Dead Body	1
Stillbirths	7
Liability to be a source of Infection	14
Artificial Feeding	2
Notification of Deaths	3
Notification of Intention to Practice	52

Except under the Puerperal Fever Regulations, there are no arrangements for the employment of, or subsidy to Midwives in force in the County.

(ii) INSTITUTIONAL PROVISION FOR MOTHERS OR CHILDREN.

7 Mothers were admitted to the Home, Valley, for their confinement.

5 Mothers were admitted to the Caernarvonshire and Anglesey Infirmary, Bangor, for the treatment of difficult or complicated labour.

MATERNITY AND CHILD WELFARE CENTRES.

Address.	Day of Meeting at 2-30 p.m.	Average attendance per session.	
		Expectant Mothers.	Children.
Memorial Hall, Amlwch	Tuesday	—	38
Church Hall, Beaumaris	Wednesday	—	31
Village Hall, Cemaes	Friday	—	42
Village Hall, Gwalchmai	Monday	—	27
Infant Welfare Clinic, Holyhead	Friday	—	61
Bank House, Llanerchymedd	Tuesday	—	29
Infant Welfare Centre, Llanfairpwll	Wednesday	—	16
Frondirion Clinic, Llangefni	Wednesday	—	42
Infant Welfare Centre, Marianglas	Tuesday	—	31
Girls Club, Menai Bridge	Wednesday	—	25
Prichard-Jones Hall, Newborough	Tuesday	—	23
Plas Gwyn, Pentraeth	Wednesday	—	7

Clinics are held fortnightly.

(a) Total number of attendances at all Centres during the year :—

(i) By children under 1 year of age	2,776
(ii) By children between the ages of 1 and 5 years	5,598

(b) Total number of children who first attended at the Centres during the year and who on the date of their first attendance were :—

(i) Under 1 year of age	207
(ii) Between the ages of 1 and 5 years	52
Percentage of total notified births represented by the number of (b) (i)	31

(c) Total number of children under 5 years of age who attended at the Centres during the year and who at the end of the year were :—

(i) Under 1 year of age	188
(ii) Between the ages of 1 and 5 years	508

HEALTH VISITING.

23 District Nurses perform duties of part-time Health Visitors.

All infants up to 2 years are visited quarterly by the Health Visitors, while children above 2 years and under school age are visited once yearly.

The Visits by the Health Visitors are as follows:—

District.	ANTE NATAL.					HEALTH VISITING.						
	PREMATERNAL VISITS.		PREMATERNAL VISITS.			Births Notified.	First Visits	Extra Visits	Visits to previous Cases.	Visits to Cases 1—2 years.	Visits to Cases over 2 years.	
Cases.	First Visits	Total Visits	Cases	Total Visits.								
Aberffraw ...	1	1	5	—	—	25	25	12	69	105	128	
Amlwch ...	47	47	294	15	44	70	70	102	183	201	539	
Beumaris ...	15	15	95	1	1	16	16	10	66	64	42	
Bodedern ...	9	9	62	2	10	16	16	8	80	76	127	
Bodorgan ...	17	17	125	4	10	27	27	16	75	72	124	
Gwalchmai ...	19	19	120	—	—	36	36	6	110	111	133	
Holyhead N.A. (P.)..	3	3	20	1	2	35	35	29	101	146	240	
Holyhead N.A. (C.)..	43	43	415	1	5	28	28	18	110	142	281	
Holyhead L.M.S. (B.)	45	45	345	1	5	34	34	45	156	140	76	
Holyhead L.M.S. (W)	2	2	30	—	—	51	51	49	138	171	285	
Llanddona ...	7	7	41	1	5	10	10	15	28	28	52	
Llanerchymedd ...	22	22	159	1	5	27	27	22	86	110	105	
Llanfaethlu ...	10	10	70	1	3	18	18	8	81	71	88	
Llanfairpwll ...	12	12	73	2	10	18	18	18	51	45	36	
Llanfechell ...	22	22	129	1	4	32	32	9	116	102	110	
Llangefni ...	45	45	264	13	25	64	64	63	199	240	161	
Llangoed ...	1	1	4	—	—	16	16	12	49	63	44	
Llanidan ...	5	5	30	—	—	21	21	9	57	71	64	
Newborough ...	3	3	15	2	10	23	23	5	80	82	53	
Marianglas ...	13	13	73	1	1	24	24	77	142	47	80	
Menai Bridge ...	3	3	13	1	3	17	17	19	65	88	90	
Pentraeth ...	7	7	22	—	—	17	17	15	48	79	96	
Rhoscolyn ...	7	7	34	2	4	10	10	10	32	39	31	
Rhosybol ...	11	11	67	5	14	14	14	16	62	44	45	
Total ...	369	369	2505	55	161	649	649	593	2184	2347	3030	
Total 1936 ...	425	425	2508	56	126	673	673	440	2259	2325	2874	

(iv) INFANT LIFE PROTECTION (UNDER PART I OF THE CHILDREN ACT, 1908, AS AMENDED BY THE CHILDREN AND YOUNG PERSONS ACT, 1932).

All "Nurse Children," or Children taken for Reward, are visited quarterly by the Health Visitors, their reports being submitted to the County Health Office at the end of each quarter.

31 children are at present under supervision.

(v) ORTHOPAEDIC TREATMENT.

Crippled Infants are seen by the Orthopaedic Surgeon and are treated at the Royal Children's Hospital, Liverpool, or at the Heswall Branch.

(vi) DENTAL TREATMENT.

Dental Treatment for Mothers was provided in 2 cases at a cost of £12 10s. The scheme makes provision for conservative and operative treatment also the fitting of dentures.

NURSING HOMES REGISTRATION ACT, 1927.

There are four Nursing Homes in the County which are inspected regularly.

SECTION C.

SANITARY CIRCUMSTANCES OF THE AREA.

These are dealt with in the Annual Report of the District Medical Officers of Health and are not included in this Report.

PREVENTION AND SPREAD OF EPIDEMIC DISEASES.

118 scholars were excluded owing to Infectious Diseases and 67 schools were closed during the year.

SECTION E.

(A) INSPECTION AND SUPERVISION OF FOOD.

(B) MILK (SPECIAL DESIGNATIONS) ORDER, 1936.

REPORT ON THE ADMINISTRATION OF THE ABOVE ORDER FOR 1937.

	T. T.	Accredited.
I. Licences renewed 1st January, 1937	15	10
Licences granted 1st January, 1937	—	2
	15	12
Total number of Licences issued ... ..	...	...27

During the year 1 Accredited Producer became a T.T. Producer, and 1 T.T. Producer has withdrawn.

On 31st December, 1937 :—

T.T. Producers	15
Accredited Producers	11
	26

II. BACTERIOLOGICAL TESTS. Summary of Results :—

(a) Tuberculin Tested Milk.

Number of Samples taken	128
Satisfactory Samples	115
Unsatisfactory Samples	13
Percentage failures	10.16%

Of the unsatisfactory samples 7 failed the Methylene Blue Test only ; 5 failed the B. Coli Test only, and 1 failed both tests.

Herds with 100% good record	8
Herds with one failure	5
Herds with more than one failure	2

The Dairy Bacteriologist reports as follows :—

" One farm gave a series of unsatisfactory results. Another farm gave 3 consecutive unsatisfactory results, but the causes having been investigated and eliminated, no further trouble has been experienced. If the results from these two farms are excluded, the total failures would only be 4.5%. This represents a very high standard of cleanliness."

(b) Accredited Milk.

Number of Samples taken	96
Satisfactory Samples	81
Unsatisfactory Samples	15
Percentage failures	15.62%

Of the unsatisfactory samples 1 failed the Methylene Blue Test only ; 7 failed the B. Coli Test only, and 7 failed both tests.

Herds with 100% good records	2
Herds with one failure	6
Herds with more than one failure	4

Herds in both categories (Tuberculin Tested and Accredited) suffered through infestation of some mild form of Mastitis. This was more prevalent last summer throughout the country than usual, and Anglesey was no exception. No explanation can be given, but it accounted for a good number of the unsatisfactory samples.

One milk producer was in the habit of sterilizing his utensils once a day only. He has been cautioned.

III. SUMMARY OF VETERINARY REPORTS.

(a) Tuberculin Tested Herds.

Number of cows that passed the test	1609
Number of cows that gave positive reaction	21
Total number of cows examined	1630

(b) Accredited Herds.

Number of cows that passed sound	523
Number of cows with certain defects	16
Total number of cows examined	539

The most common ailments were Mastitis and Blind Teats.

IV. METHYLENE BLUE TEST AND BACTERIAL COUNT.

The committee had some doubts as to the efficiency of the Methylene Blue Test. Under the present Order, this is the official test for the "keeping quality" of the milk, and has replaced the old "bacterial count" test.

In order to test this point, arrangements were made with the School of Agriculture, University College, Bangor to have both tests carried out on as many samples of milk as possible. The results were as follows.

	T. T.	Accredited.	Total.
Failed Methylene Blue Satisfied Bact. Count	6	4	10
Passed Methylene Blue Failed Bact. Count	1	1	2
Failed Methylene Blue and Bact. Count Test.s	7	11	18

Further 173 milk samples were put to both tests. These proved to be very good samples and naturally both tests agreed.

From the above results it appears that the Methylene Blue Test is more severe than the old "Bacterial Count" Test.

1st January, 1938.

GRIFFITH JONES,
Director of Agriculture.

(c) ADULTERATION.

The following Tables show the work undertaken under the Food and Drugs Act:—

INSPECTION AND SUPERVISION OF FOOD.

FOOD INSPECTOR'S REPORT.

SAMPLES TAKEN DURING 1937.

Nature of Sample.	No. taken.	No. Genuine.	Particulars of adulterated samples.
Cheese	1	1	
Pepper	1	1	
Jam	1	1	
Brown Sugar	1	1	
Tomato Sauce	1	1	
Vinegar	1	1	
Camphorated Oil	2	2	
Extract of Cascara	1	1	
Sweet Spirit of Nitre	2	2	
Tincture of Rhubarb	1	1	
Tartaric Acid	1	1	
Boric Acid Ointment	1	1	
Iodine do	1	1	
Ammoniated Tincture of Quinine	1	1	
Cream of Tartar	1	1	
Butter	30	28	(1) 2% in excess of Standard. (2) 1% do.
Milk	74	57	(1) Deficient in Fat 10% (2) Deficient in S.N.F. 9% (3) Deficient in S.N.F. no evidence of added. (4) 15% added water. (5) Deficient in fat 20% (6) do 13% (7) Deficient in S.N.F. appeal to cow of (6) (8) Deficient in S.N.F. appeal to cow of (5) (9) Deficient in Fat 17% (10) do 13% (11) Added water 7% (12) Deficient in S.N.F. 3% (13) Below standard for Fat. Appeal to cow of (9) (14) Deficient in S.N.F. 8% same source as (10) (15) 11% added water (16) Deficient in Fat 10% (17) Below standard for S.N.F. same source as (11)

PUBLIC HEALTH (MILK AND CREAM) REGULATIONS, 1912 AND 1917.
REPORT FOR THE YEAR ENDED 31ST DECEMBER, 1937.

1. Milk and Cream not sold as Preserved Cream :—

			Number of Samples examined for the presence of a Preservative.					Number in which Preservative was reported to be present and percentage of Preservatives found in each Sample.	
Milk	...	...	Nil.					Nil.	
Cream	...	...	Nil.					Nil.	

Nature of Preservatives in each case in Column (b) and action taken under the Regulations in regard to 1.

2. Cream sold as Preserved Cream :—

(a) Instances in which samples have been submitted for analysis to ascertain if the statements on the label as to the Preservatives were correct :—

(1) Correct statement made	...	...	...	...	...	Nil.
(2) Statement correct	...	...	...	...	...	Nil.
Total	...	...	...	...	...	Nil.
(3) Percentage of Preservatives found in each sample	...					Nil.
(4) Percentage stated on Statutory label	...	...	...	...	...	Nil.

(b) Determination made of Milk Fat in Cream sold as Preservativated Cream :—

(1) Above 35 per cent	...	...	...	...	...	Nil.
(2) Below 25 per cent	...	...	...	...	...	Nil.
Total	...	...	...	...	...	Nil.

(c) Instances where (apart from Analysis) the requirements as to labelling or declaration of Preserved Cream in Article V (I) and the proviso in Article V (2) of the Regulations have not been observed.

(d) Particulars of each case in which Regulations have not been complied with, and action taken.

3. Thickening substances :—Any evidence of their addition to Cream or to Preserved Cream. Action taken where found.

SECTION F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

The Druid Isolation Hospital is available for the treatment of the following Infectious Diseases :—

	Scarlet Fever.	Diphtheria.	Puerperal Fever.	Total.
In Hospital 1st January, 1937 ...	8	1	—	9
Admitted 1937 ...	79	69	4	152
Treated 1937 ...	87	70	4	161
Died 1937 ...	—	2	—	2
Discharged ...	82	57	3	142
In Hospital 31st December, 1937 ...	5	11	1	17

The average duration of stay in Hospital was 36 days for Scarlet Fever and 26 days for Diphtheria.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES.

NOTIFICATION OF DISEASES, 1927—1937.

Disease.	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937
Small Pox ...	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever ...	51	67	30	19	60	49	30	21	46	84	145
Diphtheria ...	135	157	38	34	38	32	50	19	27	30	80
Enteric Fever ...	2	1	3	1	4	3	—	—	1	1	1
Puerperal Pyrexia ...	—	—	1	2	2	2	1	5	2	4	6
Puerperal Fever ...	1	3	2	1	1	1	1	2	2	—	—
Pneumonia ...	34	25	36	35	39	23	29	17	22	27	61
Tuberculosis—Pulmonary ...	73	78	67	51	60	89	75	62	56	75	62
do. Non-Pulmonary ...	14	17	16	14	15	14	16	27	20	21	15
Ophthalmia Neonatorum ...	3	1	5	2	6	7	2	2	3	2	4
Erysipelas ...	11	10	6	8	1	6	5	2	6	7	1
Encephalitis Lethargica ...	2	1	—	—	—	—	—	—	—	1	1

NOTIFICATION OF INFECTIOUS DISEASES, 1937.

Disease.	URBAN.						RURAL.			Total.
	Amlwch	Beaumaris	Holyhead	Llangefni	Menai Bridge	Aethwy	Twrcelyn	Valley		
Diphtheria ...	5	1	2	11	—	47	10	5	81	
Scarlet Fever ...	23	4	5	10	—	58	30	15	145	
Puerperal Pyrexia ...	—	—	—	—	—	1	—	4	5	
Puerperal Fever ...	—	—	—	—	—	—	1	—	1	
Pneumonia ...	11	3	4	6	1	6	26	5	62	
Erysipelas ...	—	—	—	—	—	—	—	1	1	
Ophthalmia Neonatorum ...	—	—	1	—	—	1	1	1	4	
Enteric Fever ...	—	—	—	—	—	—	—	—	—	
Whooping Cough ...	—	—	—	—	—	—	—	—	—	
Measles ...	—	—	—	—	—	—	—	—	—	
Encephalitis Lethargica ...	—	—	—	—	—	—	—	—	—	
Acute Polyomyelitis ...	—	—	—	—	—	1	—	—	1	
Total ...	39	8	12	27	1	114	68	31	300	
Total 1936 ...	9	—	54	18	1	13	38	29	160	

OPHTHALMIA NEONATORUM.

Notified.	Cases Visited.		Vision Unimpaired	Vision Impaired.	Total Blindness	Deaths.
	At Home	In Hospital				
Anglesey ...	4	4	4	—	—	—

PREVENTION OF INFECTIOUS DISEASES.

The following Sera are stocked at the Office :—

Anti-diphtheritic, Anti-meningococcal, Anti-streptococcal (Puerperal and Scarlatina), Anti-tetanus.

These are distributed, upon application, to the Medical Practitioners in the County, free of charge, to necessitous cases.

Sterile Diphtheria Swabs and Outfits for Widal's Test for Typhoid Fever are also kept at the Office, and supplied upon request to the Medical Practitioners.

No steps have been taken to provide artificial immunisation at schools or institutions, but the matter is being considered for adoption in certain districts.

Epidemic Jaundice. The incidence of this disease was discussed in the School Report for 1936.

VACCINATIONS.

YEAR ENDED 30TH SEPTEMBER, 1937.

District.	Successful Vaccinations			Under 1.	Over 1.	Total.	Successful Re-vaccinations.
	Primary.						
Valley Institution	—	—	—	—
Beaumaris	19	4	23	—
Menai Bridge	29	3	32	3
Trefdraeth	28	—	28	1
Dwyran	29	2	31	—
Amlwch and Llanfechell	75	1	76	3
Llanerchymedd	28	1	29	2
Llangefni	5	20	25	—
Holyhead	16	2	18	1
Aberffraw	—	—	—	—
Bodedern	28	1	29	—
Total	257	34	291	10

BLIND PERSONS ACT.

SUMMARY OF TEACHER'S WORK DURING YEAR ENDING MARCH 31st, 1938.

NUMBER OF REGISTERED BLIND.

<i>Last Year.</i>			<i>Present Year.</i>		
Males.	Females.	Total.	Males.	Females.	Total.
62	95	157	59	95	154

DETAILS.

<i>Additions.</i>			<i>Reductions.</i>			<i>Totals + or —</i>			Grand
New Cases.	Transfers In		Deaths	Transfers Out.		De-registered.			
M. F. Total.	M. F. Totals.	M. F. Total.	M. F. Total.	M. F. Total.	M. F. Total.	M. F. Total.	M. F. Total.	M. F. Total.	
3 9 12	1 — 1	5 8 13	2 1 3	— — —	— — —	—3 — —3	— — —	—3	

VISITS. *Ordinary*—Registered 1,643; *Special*—Registered 156; *Totals* 1,799. *Observation*—103.

GRANTS. *Per Teacher*—Coronation Grants, totalling £8 14s., and Christmas Grants, totalling £25 18s., were given to many Blind people. Also several cases receive 2/6 per week from the Society. *Per Headquarters*—Pensions are also given from Gardners Trust for the Blind, Clothworkers Co. and Royal Blind Pension Society. *Equipment (Workers)*—One Worker has been supplied with a Hut, which also serves as a Shop. Outfit of Cobbler's Tools and Tobacco License also given.

APPLICATIONS. Old Age Pension 23; Public Assistance, Over 60 people now receive the Unemployable Blind Grant.

SURGICAL SERVICES. Examination by Ophthalmic Surgeons 12, Sent for Hospital Treatment 4, Supplied with Spectacles, etc. 6.

WORKERS.	Registered Home Workers	Pastime Home Workers	Learners	In Training	Male.	Female.	Total.
	6	4	10
	2	14	16
	—	2	2
	—	—	—

NOTES BY TEACHER. Bus Passes continue to be supplied by the Crosville Company for the nominal fee of 2/6. Wireless Sets have been reconditioned and several new ones supplied. Application for Clothing, Boots and many other articles have been granted to needy cases.

RAINFALL AND SUNSHINE, 1937.

AIR MINISTRY METEOROLOGICAL OFFICE, HOLYHEAD.

Month.	RAINFALL.			SUNSHINE.	
	Total ins.	No. of Days .01 ins. or over.	No. of Days .04 ins. or over.	Total duration Hours.	Daily Mean Hours.
January	3.26	18	15	38.5	1.24
February	4.57	22	19	63.9	2.28
March	1.54	19	11	128.2	4.14
April	1.93	15	11	131.4	4.38
May	0.75	12	8	252.4	8.14
June	2.35	16	6	182.9	6.10
July	2.18	17	11	146.1	4.71
August	1.61	12	7	168.9	5.45
September	2.99	19	14	140.3	4.68
October	6.40	12	11	98.9	3.19
November	1.85	10	6	61.2	2.04
December	4.01	21	16	37.5	1.21
Total and means ...	33.44	193	135	1450.2	3.97

RAINFALL, 1937.

GLANABER, LLANGFNI.

Month.	Total inches.	No. of Days .01 ins. or over.	No. of Days .04 ins. or over.
January	3.62	20	17
February	6.35	23	20
March	1.74	16	10
April	3.50	16	14
May	1.28	9	9
June	3.81	16	10
July	2.00	13	9
August	1.09	11	9
September	3.49	16	14
October	6.43	12	10
November	2.71	13	10
December	3.80	20	16
Total	39.82	185	148

Highest day of the year—23rd October, 1937, 2.82.
 Rainless days—179.

APPENDIX.

District.	No. of Inhabited Houses.	Rateable Value. £	Estimated 1936—37 of sum represented by a Penny Rate. £ s. d.	Estimated projected of Penny Rate 1937—38. £ s. d.
AMLWCH	894	9,162	34 0 0	36 3 3
BEAUMARIS	513	8,166	27 19 9	28 8 3
HOLYHEAD	2,654	43,545	165 6 8	167 2 9
LLANGFNI	458	8,695	32 15 11	33 4 0
MENAI BRIDGE... ..	462	8,793	34 1 4	34 10 8
URBAN	4,981	78,361	£294 3 8	£299 8 11
AETHWY	2,795	25,141	102 14 8	97 17 6
TWRCELYN	2,486	22,283	88 16 6	89 14 8
VALLEY	2,873	33,795	146 15 11	144 9 3
RURAL	8,154	81,219	£338 7 1	£332 1 5
ANGLESEY	13,135	159,580	£632 10 9	£631 10 4

PUBLIC HEALTH (TUBERCULOSIS) REGULATIONS, 1930.

Part I. Summary of Notifications during the period from the 1st January, 1937, to the 31st December, 1937, in the area of the County of Anglesey.

Age Periods.	Formal Notification.											TOTAL NOTIFICATIONS.	
	Number of Primary Notifications of New Cases of Tuberculosis.												
	0—	1—	5—	10—	15—	20—	25—	35—	45—	55—	65—		TOTAL (all ages)
Pulmonary Males ...	—	1	1	1	8	4	6	3	5	1	1	31	32
Pulmonary Females ...	—	—	—	1	1	8	7	5	2	1	4	29	30
Non-pulmonary Males ...	—	2	—	3	—	—	—	—	1	1	—	7	7
Non-pulmonary Females ...	—	1	—	2	2	—	1	—	1	—	1	8	8

Part II. SUPPLEMENTAL RETURN.

New Cases of Tuberculosis coming to the knowledge of the Medical Officer of Health during the above-mentioned period, otherwise than by formal notification.

AGE PERIODS.	0—	1—	5—	10—	15—	20—	25—	35—	45—	55—	65—	TOTAL
Pulmonary Males ...	—	—	—	—	—	—	—	1	—	—	1	2
Pulmonary Females ...	—	—	—	—	—	—	1	—	—	—	—	1
Non-pulmonary Males ...	—	—	—	—	—	—	—	—	—	—	—	—
Non-pulmonary Females ...	—	—	—	—	—	—	—	—	—	—	—	—

The source or sources from which information as to the above-mentioned cases was obtained is stated below:—

SOURCE OF INFORMATION.	No. of Cases.	
	Pulmonary.	Non-Pulmonary.
Death Returns (From local Registrars (Transferable deaths from Registrar-General ...	3	—
Posthumous notifications	—	—
"Transfers" from other areas (other than transferable deaths) ...	—	—
Other Sources, if any (specify)	—	—

Part III. NOTIFICATION REGISTER.

	Pulmonary.		Non-Pulmonary.			Total Cases.	
	Males.	Females.	Total.	Males.	Females		Total
Number of cases of Tuberculosis remaining at the 31st December, 1937, on the Registers of Notifications kept by District Medical Officers of Health in the County	203	190	393	58	58	116	509
Number of cases removed from the Register(s) during the year by reason <i>inter alia</i> of:—							
1. Withdrawal of notification ...	10	5	15	1	4	5	20
2. Recovery from the disease ...	12	3	15	6	7	13	28
3. Death (all causes)	25	27	52	1	6	7	59
4. Otherwise	16	9	25	5	3	8	33

TABLE I. AREA, POPULATION, BIRTHS, DEATHS, FOR 1937.

Districts.	Medical Officer of Health.	Area in Acres.	Popul- ation Census 1921.	Popul- ation Census 1931.	Estim- ated Popul- ation Mid- year 1937 for Birth and Death Rate.	Deaths	Annual Rates per 1,000 of estimated Population.						Infant Mortality Deaths of Children under 1 year per 1,000 Live Births.	Number of Deaths under 12 months.	Still- birth Mortality Rate per 1,000 total Live Births	Num- ber of Still- births	Maternal Mortality Rate per 1,000 Live Births.	Number of Mater- nal Deaths.	
							Birth Rate.	Death Rate.	Zygotie Death Rate.	Phthisis Death Rate.	Respir- atory Death Rate.	Cancer Death Rate.							Heart Disease Death Rate.
URBAN		11,693	19,789	18,433	17,530	307	12.89	17.51	.23	1.25	.74	2.11	4.96	53	12	75	17	4.42	1
AMLWCH	THOMAS JONES, M.R.C.S., L.R.C.P....	4,494	2,699	2,561	2,524	41	16.24	19.02	—	.79	.40	2.77	5.55	24	1	49	2	—	—
BEAUMARIS	E. J. COOMBE, M.R.C.S., L.R.C.P....	3,135	1,841	1,708	1,574	17	10.80	23.51	.64	1.27	1.27	1.91	7.92	176	3	—	—	—	—
HOLYHEAD.....	E. R. HUGHES, M.B., Ch.B.....	730	11,761	10,707	10,020	119	11.88	16.07	.20	1.39	1.00	1.80	5.20	34	4	126	15	—	—
LLANGFELSI	J. R. PRYTERCH, M.B., D.F.B., M.R.C.S., L.R.C.P....	2,510	1,690	1,782	1,752	33	18.84	14.84	.57	1.14	—	2.28	1.14	121	4	—	—	30.30	1
MENAI BRIDGE	H. R. FISHER, M.B., Ch.B., M.R.C.S., L.R.C.P.	824	1,798	1,675	1,660	16	9.64	21.08	—	1.20	—	3.01	4.22	—	—	—	—	—	—
RURAL.....		165,001	31,955	30,592	29,190	411	14.08	15.76	.24	.82	1.06	2.10	4.04	75	31	63	26	—	—
AETHRY	{ G. LEWIS TRAVIS, M.R.C.S., D.F.B..... E. LLOYD OWEN, M.D., D.F.B.....	52,352	11,095	10,760	10,230	136	13.29	17.01	.10	.59	1.46	2.54	3.91	103	14	74	10	—	—
TWRCHELYN	THOMAS JONES, M.R.C.S., L.R.C.P....	53,865	9,241	8,640	8,440	141	16.71	16.47	—	.95	.47	2.25	4.98	57	8	57	8	—	—
VALLEY.....	S. GLYNNE JONES, M.R.C.S., L.R.C.P....	58,784	11,619	11,192	10,520	147	12.74	13.97	.57	.95	1.14	1.52	3.42	67	9	59	8	—	—
ANGLESEY.....	ARNOLD DAVIES, B.A., M.D., D.F.B....	176,694	51,744	49,025	46,720	637	13.63	16.42	.24	.98	.94	2.16	4.39	68	43	68	43	1.57	1

TABLE II. DEATHS CLASSIFIED ACCORDING TO DISEASE, 1937.

District.	Typhoid and Paratyphoid Fevers.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Influenza.	Enterophthalis Lethargica.	Cerebro Spinal Fever.	Tuberculosis of Respiratory System.	Other Tuberculous Diseases.	Syphilis.	General Paralysis of the Injuncta, Tabes Dorsalis.	Cancer, Malignant Disease.	Diabetes.	Cerebral Haemorrhage, etc.	Heart Disease.	Aneurysm.	Other Circulatory Diseases.	Bronchitis.	Pneumonia (all forms).	Other Respiratory Diseases.	Peptic Ulcer.	Diarrhoea, etc. (under 2 years).	Appendicitis.	Cirrhosis of Liver.	Other Diseases of Liver, etc.	Other Digestive Diseases.	Acute and Chronic Nephritis.	Puerperal Sepsis.	Other Puerperal Causes.	Congenital Debility, Premature Birth, Malformation, etc.	Sensility.	Suicide.	Other Violence.	Other Defined Diseases.	Causes Undefined or unknown.	TOTAL.														
AMELWCH.....	—	—	—	—	—	5	—	—	12	1	—	—	7	—	4	14	—	3	3	—	—	—	—	1	—	—	—	—	—	—	—	1	—	—	2	4	—	48													
BRAUMARIS.....	—	—	1	—	—	—	—	—	2	—	—	3	3	1	1	12	—	6	6	1	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	—	—	—	37												
HOLYHEAD.....	—	—	1	1	1	12	—	—	14	1	—	2	18	1	10	52	—	7	7	6	4	—	1	—	—	—	—	2	1	—	—	—	—	—	—	5	15	1	161												
LLANGFENI.....	—	—	—	—	1	4	1	—	2	—	—	—	4	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	26													
MENAI BRIDGE....	—	—	—	—	—	1	—	—	2	2	—	—	5	1	3	7	—	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	35													
ARTHRY.....	—	—	1	—	—	9	—	—	6	1	1	—	26	2	14	40	—	13	10	4	1	—	1	—	—	—	2	1	7	—	—	—	—	—	3	14	—	174													
TWRCELYN.....	—	—	—	—	—	22	—	—	8	1	—	—	19	2	5	42	—	5	5	4	—	—	—	—	—	—	—	—	4	—	—	—	—	—	—	—	—	—	139												
VALLEY.....	—	—	—	2	1	8	—	—	10	2	—	—	16	1	9	36	—	6	4	6	2	2	3	1	—	—	—	4	9	—	—	—	—	—	—	—	—	—	—	2	147										
URBAN.....	—	—	2	2	2	2	1	—	22	4	—	2	37	4	19	87	—	22	7	6	6	—	1	3	1	—	—	5	1	—	—	—	—	—	—	—	—	—	—	—	1	26	1	307							
RURAL.....	—	—	1	2	1	39	—	—	24	4	1	—	61	5	28	118	—	24	18	10	3	3	3	1	—	—	—	5	20	—	—	—	—	—	—	—	—	—	—	—	—	—	15	23	1	7	39	2	460		
ANGLESEY.....	—	—	1	4	3	61	1	—	46	8	1	2	98	9	47	205	—	46	25	16	3	4	3	4	1	2	10	21	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	23	37	1	16	65	3	767

Year	Month	Day	Temperature	Humidity	Wind	Pressure	Clouds	Weather	Remarks
1901	Jan	1	75	80	SW 10	30.0	B	Fair	
1901	Jan	2	70	75	SW 12	30.1	B	Fair	
1901	Jan	3	65	70	SW 15	30.2	B	Fair	
1901	Jan	4	60	65	SW 18	30.3	B	Fair	
1901	Jan	5	55	60	SW 20	30.4	B	Fair	
1901	Jan	6	50	55	SW 22	30.5	B	Fair	
1901	Jan	7	45	50	SW 25	30.6	B	Fair	
1901	Jan	8	40	45	SW 28	30.7	B	Fair	
1901	Jan	9	35	40	SW 30	30.8	B	Fair	
1901	Jan	10	30	35	SW 32	30.9	B	Fair	
1901	Jan	11	25	30	SW 35	31.0	B	Fair	
1901	Jan	12	20	25	SW 38	31.1	B	Fair	
1901	Jan	13	15	20	SW 40	31.2	B	Fair	
1901	Jan	14	10	15	SW 42	31.3	B	Fair	
1901	Jan	15	5	10	SW 45	31.4	B	Fair	
1901	Jan	16	0	5	SW 48	31.5	B	Fair	
1901	Jan	17	-5	0	SW 50	31.6	B	Fair	
1901	Jan	18	-10	-5	SW 52	31.7	B	Fair	
1901	Jan	19	-15	-10	SW 55	31.8	B	Fair	
1901	Jan	20	-20	-15	SW 58	31.9	B	Fair	
1901	Jan	21	-25	-20	SW 60	32.0	B	Fair	
1901	Jan	22	-30	-25	SW 62	32.1	B	Fair	
1901	Jan	23	-35	-30	SW 65	32.2	B	Fair	
1901	Jan	24	-40	-35	SW 68	32.3	B	Fair	
1901	Jan	25	-45	-40	SW 70	32.4	B	Fair	
1901	Jan	26	-50	-45	SW 72	32.5	B	Fair	
1901	Jan	27	-55	-50	SW 75	32.6	B	Fair	
1901	Jan	28	-60	-55	SW 78	32.7	B	Fair	
1901	Jan	29	-65	-60	SW 80	32.8	B	Fair	
1901	Jan	30	-70	-65	SW 82	32.9	B	Fair	
1901	Jan	31	-75	-70	SW 85	33.0	B	Fair	