

**Sixty-first annual report of the County & City of Worcester Lunatic Asylum, Powick, for the 1913-14, and financial statements.**

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SIXTY-FIRST

ANNUAL REPORT

OF THE

County & City of Worcester

LUNATIC ASYLUM

POWICK,

FOR 1913-14,

AND

Financial Statements.



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WORCESTER :

PRINTED BY EBENEZER BAYLIS & SON, 22, CROSS,  
AND TRINITY WORKS.

1914.

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FOR 1912-13

Financial Statements

WORCESTER :

Printed by Lawrence Davis & Son, 12, Cross  
and Henry Worne

1914




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**Committee of Visitors.**

**FOR THE COUNTY OF WORCESTER**

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R. V. BERKELEY, Esq., Spetchley, Worcester.  
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G. W. GROSVENOR, Esq., Blakedown, Kidderminster.  
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G. E. WILSON, Esq., Park Hall, Kidderminster.  
T. LAWSON WALKER, Esq., Ankerdine, Knightwick, near Worcester.

**FOR THE CITY OF WORCESTER.**

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ERNEST DAY, Esq., Doria, 5, Britannia Square, Worcester.  
E. THOMAS, Esq., Woodbine Cottage, Ombersley Road, Worcester.  
C. J. WHITEHEAD, Esq., Vernon Manor, Lower Wick, Worcester.

**Medical Officer and Superintendent.**

GEO. M. P. BRAINE-HARTNELL, M.R.C.S., Eng., L.R.C.P., Lond.

**Senior Assistant Medical Officer and  
Deputy Superintendent.**

H. F. FENTON, M.B., Ch.B., Edin.

**Second Assistant Medical Officer.**

H. R. S. WALFORD, M.R.C.S., Eng., L.R.C.P., Lond.

**Third Assistant Medical Officer.**

F. J. WISELY, B.A. Dub. M.B., B.Ch., B.A.O. Belf.

**Chaplains.**

REV. FRANK D. LANE, M.A.  
REV. E. B. WELD-BLUNDELL (R.C.)

**Treasurer.**

ARTHUR C. CHERRY, Esq

**Clerk to the Committee of Visitors.**

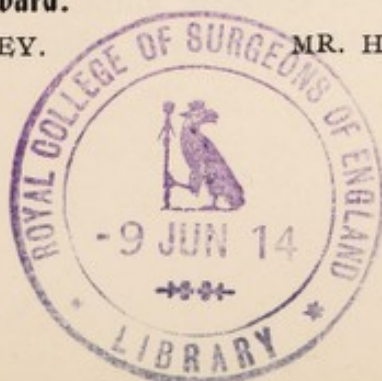
MR. GEORGE F. S. BROWN.

**Asylum Clerk & Steward.**

MR. J. G. HADLEY.

**Auditor.**

MR. H. A. LEICESTER.



Committee of Visitors

FOR THE COUNTY OF WORCESTER

REV. H. W. COVINGTON, Chairman, Worcester, Mass.  
J. W. WILSON, Secretary, Worcester, Mass.  
A. V. BARNETT, Worcester, Mass.  
HARVEY BARNETT, Worcester, Mass.  
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W. B. BARNETT, Worcester, Mass.  
W. B. BARNETT, Worcester, Mass.  
W. B. BARNETT, Worcester, Mass.  
W. B. BARNETT, Worcester, Mass.  
W. B. BARNETT, Worcester, Mass.  
W. B. BARNETT, Worcester, Mass.

FOR THE CITY OF WORCESTER

ROBERT CLARK, Chairman, Worcester, Mass.  
ERNEST DAY, Secretary, Worcester, Mass.  
H. THOMAS, Worcester, Mass.  
C. J. WILKINSON, Worcester, Mass.

Medical Officer and Superintendent

CHAS. H. F. BARNES, M.D., Worcester, Mass.

Senior Assistant Medical Officer and

Deputy Superintendent

H. F. BARNES, M.D., Worcester, Mass.

Second Assistant Medical Officer

H. F. BARNES, M.D., Worcester, Mass.

Third Assistant Medical Officer

H. F. BARNES, M.D., Worcester, Mass.

Physician

WILLIAM BARNETT, M.D., Worcester, Mass.

Chief of the Committee of Visitors

MR. GEORGE F. BROWN

Recorder

MR. J. G. BARNETT







# SIXTY-FIRST ANNUAL REPORT

OF THE  
COMMITTEE OF VISITORS

OF THE  
COUNTY AND CITY OF WORCESTER LUNATIC  
ASYLUM,

*Presented to the County Council of the County of Worcester and  
to the Town Council of the City of Worcester pursuant to  
the 190th Section of the Lunacy Act 1890.*

1.—We beg to present to the County and City Councils  
our Annual Report on the management of the Asylum for  
the year ending 31st March, 1914.

2.—We desire to record our sincere regret at the death  
of Mr. Alfred Usher, a Member of our body, which occurred  
in the month of June, 1913.

The City Council appointed Mr. Robert Clarke to succeed  
him as their representative.

Sir H. F. Grey has kindly presented to the Asylum a  
portrait of his Father, the late Sir H. Lambert, who was a  
valued Member of our Committee, and the same has been  
hung in the Committee Room.

3.—The personnel of the Staff has been altered by the  
appointment of the Rev. Frank D. Lane as Church of England  
Chaplain in the place of the Rev. T. J. L. Davies, who obtained  
an appointment at another Asylum; otherwise no important  
change has occurred in the Staff.

4.—The usual Monthly Meetings of the Committee of  
Visitors, and bi-monthly Meetings of the House Committee,

have been held. The following is a Table of the attendances :—

Name of Member.	Attendances		
	at Monthly Meetings of Committee of Visitors.	at House Committee Meetings.	Attendances
Rev. H. W. Coventry	...	...	12 ... 6
J. W. Willis Bund, Esq.	...	...	7 ... 4
R. V. Berkeley, Esq.	...	...	4 ... 1
Harry E. Dixey, Esq., M.D.	...	...	7 ... 3
Sir H. F. Grey, Bart.	...	...	7 ... 2
G. W. Grosvenor, Esq.	...	...	8 ... 4
A. J. Grove, Esq.	...	...	4 ... 2
W. H. Gabb, Esq.	...	...	10 ... 5
C. Pelham Lane, Esq.	...	...	11 ... 6
G. E. Wilson, Esq.	...	...	12 ... 6
T. L. Walker, Esq.	...	...	10 ... 6
E. Thomas, Esq.	...	...	3 ... 1
Ernest Day, Esq.	...	...	5 ... 3
Alfred Usher, Esq. (died June, 1913)	...	...	2 ... 1
Robert Clarke, Esq. (appointed October, 1913)	...	...	5 ... 2
C. J. Whitehead, Esq.	...	...	0 ... 0

The Engineering and Agricultural Sub-Committee have also met as occasion required.

5.—The Contracts for boarding out-County Patients at this Asylum remain in force; in May last, Hereford Asylum gave notice recalling 10 of their Patients.

6.—Deputations from Boards of Guardians have visited the Asylum at various times; they all report favourably on the treatment of their Patients and the general management of the Asylum.

7.—The rate of maintenance was increased from 8/2 to 8/9 per head per week as from the 1st October, 1913; and we have now found it necessary to further increase the rate to 9/4 as from the 1st April, 1914.

8.—Two Commissioners in Lunacy visited the Asylum on the 4th July, 1913; and we append their Report.



9.—The Verandah for consumptive Patients, which was contemplated last year, has now been completed.

10.—We have had under consideration the question of wages and leave of Attendants and Nurses; and after going carefully into the matter we have increased the scale of pay and leave of absence, which will put the Attendants and Nurses more on a footing with those of other Asylums. This of course necessitated an increase in the Staff, and is the main cause of the increase in the rate of maintenance as from April 1st, 1914; but we think the whole matter has now been disposed of.

11.—The following Table shows the number of Patients in the Asylum at the last Meeting of the House Committee in each of the last 6 years :—

			Male.		Female.		Total.
December 1909	...	...	428	...	514	...	942
December 1910	...	...	437	...	509	...	946
March 1911	...	...	451	...	552	...	1003
March 1912	...	...	441	...	556	...	997
March 1913	...	...	485	...	579	...	1064
March 1914	...	...	479	...	589	.	1068

The numbers for 1909 and 1910 do not include 200 Patients boarded at Barnsley Hall; but they include 10 and 23 Patients respectively received from Hereford County Asylum.

The numbers for 1911 include 23 Patients from Hereford and 74 from Montgomery.

Those for 1912 include 23 from Hereford, 77 from Montgomery, and 33 from Birmingham.

Those for 1913 include 23 from Hereford, 81 from Montgomery, and 80 from Birmingham.

Those for 1914 include 13 from Hereford, 79 from Montgomery, and 78 from Birmingham.

12.—We append the following :—

- (i.) Chaplain's Report.
- (ii.) R.C. Chaplain's Report.
- (iii.) Report of Commissioners in Lunacy.
- (iv.) Local Government Auditor's Report.
- (v.) Table showing state of Mortgage Debt.

HENRY W. COVENTRY,

CHAIRMAN.

4th May, 1914.

[SCHEDULE I.].

## CHAPLAIN'S REPORT.

COUNTY AND CITY ASYLUM,

POWICK,

NR. WORCESTER.

31ST MARCH, 1914.

*To the Committee of Visitors.*

MR. CHAIRMAN AND GENTLEMEN,

I have the honour of presenting to you the Chaplain's Annual Report.

The Church Services have been held as usual. The average attendance of the Patients is returned at 530. The Holy Communion is celebrated once a month for the Patients, and twice a month for the Staff. The average attendance of the former is 43 ; of the latter 40.

At the Harvest Festival, held on October 26th, the sermon was preached by the Rev. Canon Kershaw, Vicar of Hallow. The Church was beautifully decorated.

The members of the Choir have attended regularly, and by their efforts added greatly to the efficient rendering of the services. The spirit of reverence that marks the attitude of the congregation is most praiseworthy.

Eleven members of the Staff were presented for Confirmation at the Parish Church on January 27th.

There have been 45 interments in the Cemetery during the past 12 months.

The number of books issued from the Library has been 1,042.

The Patients have much appreciated the Friday night



"Concert and Dance," and the Saturday night "Entertainment." They are also keenly interested in the Cricket matches.

I am indeed most grateful to the Superintendent, Officers, and Staff, for the welcome they have extended to me, and the help and courteous encouragement always shewn me.

I remain, Gentlemen,

Your obedient Servant,

FRANK D. LANE,

CHAPLAIN.

[SCHEDULE II.].

## ROMAN CATHOLIC CHAPLAIN'S REPORT.

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STANBROOK PRESBYTERY,

CALLOW END.

APRIL 4TH, 1914.

MR. CHAIRMAN AND GENTLEMEN,

In the absence of the Rev. E. B. Weld-Blundell on sick leave, I have the honour of submitting to you a Report on the year ending 31st March, 1914.

I have found the Patients invariably well-behaved and attentive at their religious duties, and generally tractable during my intercourse with them.

A Service consisting of English prayers and an instruction has been held every Sunday at 11.45. The Service lasts half-an-hour, and is attended by about 20 Patients.

On the second or third Sunday in each month this Service is superseded by the celebration of Mass at 8 o'clock. The attendance is slightly higher than at the ordinary Service. Several times during the year about 12 Patients have been allowed to receive Holy Communion at this Mass after due preparation.

The male and female Patients have been usually visited in alternate weeks, and the sick have had special visits made to them.

The last Sacraments of the Church have been administered as occasion required, and 5 Patients (2 male and 3 female) have been buried.

I take this opportunity of recording my appreciation of the kindly attention and assistance accorded to me so heartily and unremittingly by the Medical Superintendent



and the many members of the staff whom I have had the pleasure to meet in the course of duty.

I have the honour to be,

Mr. Chairman and Gentlemen,

Your obedient Servant,

S. GREGORY OULD, O.S.B.

(for the Roman Catholic Chaplain).

*To the Committee of Visitors,  
County and City Asylum,  
Worcester.*

[SCHEDULE III.]

## REPORT OF COMMISSIONERS IN LUNACY.

---

### WORCESTERSHIRE ASYLUM, POWICK.

JULY 4TH, 1913.

Since June, 1912, when this Asylum was last visited by members of our Board, the following changes have occurred among the patients :—

			Male.		Female.		Total.
Admissions	...	...	111	...	74	...	185
Discharges or Removals			32	...	20	...	52
Recoveries	...	...	22	...	13	...	35
Deaths	...	...	65	...	40	...	105

There were on the books and in residence to-day 1,070 patients, in the proportion of 484 men to 586 women. The Private Patients consist of 13 of each sex, while there are 183 out-County Patients, 23 of whom are received from Hereford and 79 each from Montgomeryshire and Birmingham respectively. The Asylum to-day has vacancies for 74 Patients on the male and for 43 on the female side.

The Asylum throughout is maintained in excellent order : the Wards are bright and attractive, the dormitories airy and well kept, while the condition of the beds and bedding left nothing to be desired. The Patients presented a well cared for appearance, they were tidy in their dress, very quiet and orderly in their behaviour, and there was an entire absence of noise and excitement. We gave all of them the opportunity of conversing with us and received no complaints. It is quite evident that they receive every kindness and consideration at the hands of the Medical and Nursing Staff. The gardens and airing grounds were looking their best, much being evidently done to make them attractive to the Patients. No new work has been carried out during the period under review, but plans are now under consideration for providing a verandah



for No. 12 Infirmary Dormitory on the female side of the Annexe. Covers have not as yet been supplied for the tins in which the wax and turpentine mixture for polishing the floors is kept, and we would suggest again that this should be done and that the tins themselves should be locked away in some closet or cupboard.

The dinner to-day, which we saw served in several of the Wards, consisted of boiled bacon with haricot beans and bread ; it was ample in amount, neatly served and evidently appreciated by the Patients.

The maintenance charge per head per week for home Patients is 8/2, the Private Patients are received at rates varying from 10/- to 15/- per head per week, and out-County Patients at 13/5 and 14/-.

Eleven Patients have been secluded on 16 occasions for a total duration of 16 hours ; but no one has been mechanically restrained.

From the Annual Returns made to our Board we notice the percentage of epileptics remaining in the Asylum at the beginning of the present year was 13·7 and the figures were practically the same to-day ; this percentage though somewhat higher than the average in Asylums generally, shows some diminution as compared with former years. The number of Patients attending the Sunday Services in the Chapel and the weekly Entertainments is very good ; and we are glad to see that as many as 65 per cent. of them are usefully employed.

The Nursing Staff is maintained at fair strength, averaging one Attendant or Nurse to every 11·4 Patients. The record of service is very satisfactory, for while only 6 per cent. of the Attendants and 20 per cent. of the Nurses have been in the Asylum service for less than one year, 73 per cent. of the men and 40 per cent. of the women can show more than 5 years' service.

The deaths, with one exception, were all the result of natural causes, verified in the satisfactory proportion of 90

per cent. by post-mortem examination. The excepted death was that of a male general paralytic upon whom an inquest was held because he unintentionally choked himself with a piece of dry bread which he purloined from the pantry in his Ward.

The casualties of at all a serious character that have occurred, besides the one just mentioned, comprise the dislocation of a finger, a burn on the forearm, the result of some carelessness on the part of a Night Nurse, a crushed finger, due to the slamming of a door, and eight fractures, of which four were the result of accidental falls, three being due to the violence of fellow Patients, and one to the Patient's own excitement. One of the fractures caused by an accidental fall was a fracture of the skull, from which injury the patient has practically recovered, but is now suffering from Phthisis.

Under the head of Epidemic and Zymotic Diseases six cases are reported, namely, four cases of Typhoid Fever, which occurred simultaneously among the male Patients in one Ward, and the origin of which is supposed to have been something eaten, one case of Diphtheria among the male Attendants, the disease being supposed to have been contracted outside the Asylum, and one case of Erysipelas among the female Patients.

We are pleased to be able to state that the Patients as a whole to-day looked remarkably well nourished and healthy and that among the few (12 men and 9 women) that were confined to bed none were suffering from any acute illness.

The Registers and Case Books are generally entered up to date, but in the notes of the latter there are important omissions which impair their value as records.

The above Report will shew that we were well satisfied with our inspection, and we congratulate the Committee and Dr. Braine Hartnell on the state of the Institution.

A. H. TREVOR	}	COMMISSIONERS IN LUNACY.
E. MARRIOTT COOKE		



[SCHEDULE IV.].

## LOCAL GOVERNMENT AUDITOR'S REPORT.

MIDLAND COUNTIES AUDIT DISTRICT,  
WARWICK LODGE,  
LEAMINGTON.

8TH OCTOBER, 1913.

MY LORDS AND GENTLEMEN,

I have to report that I have completed the Audit of the Accounts of the County and City of Worcester Joint Lunatic Asylum for the year ended the 31st March 1913.

The receipts and expenditure for the year were as follows :

			Maintenance Account.			Buildings and Repairs Account.		
			£	s.	d.	£	s.	d.
Receipts	-	-	26,608	4	6	2,886	4	10
						(including transfers from Maintenance Account of £2,618 6s. 6d.)		
Expenditure	-	-	28,855	14	9	1,835	9	9

*Farming and Gardening Account.*

The value of stock at the end of the year was £5,773 12s. 11d.

At the last Audit your attention was drawn to the fact that the Tithe Rent-charge on the Asylum property remained unredeemed, and in this connection I beg to refer you to Section 1 of the Tithe Commutation Act 1878.



The Accounts were well and carefully kept and presented for Audit in a satisfactory state.

I am,

My Lords and Gentlemen,

Your obedient Servant,

E. R. M. CASTLE,  
ASSISTANT DISTRICT AUDITOR.

*To the Chairman and Members of the Visiting  
Committee of the Worcester County and  
City (Powick) Joint Lunatic Asylum*

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## [SCHEDULE V.]

## STATEMENT OF MORTGAGE DEBT.

	For the County.	For the City.	Total.
	£ s. d.	£ s. d.	£ s. d.
The total aggregate originally borrowed amounted to .....	56,888 17 8	7,111 2 4	64,000 0 0
Borrowed since .....	77,327 16 4	10,976 14 0	88,304 10 4
	134,216 14 0	18,087 16 4	152,304 10 4
Principal paid off .....	130,766 14 0	16,048 15 5	146,815 9 5
„ Remaining unpaid	3,450 0 0	*2,039 0 11	5,489 0 11

\*£1,161 12s. 10d. stands at credit of the Loans Fund towards paying off the above balance of £2,039 0s. 11d.

HENRY W. COVENTRY,  
CHAIRMAN.

# THE SIXTY-FIRST ANNUAL REPORT

## OF THE

# Medical Officer & Superintendent.

*To the Committee of Visitors of the Worcester County  
and City Asylum at Powick.*

MR. CHAIRMAN AND GENTLEMEN,

I have the honour to present the Report for the Year ending March 31st, 1914. The usual Statistical Tables are for the Year ending December 31st, 1913. The Financial Statement, which awaits audit by the Local Government Board Auditor, is appended.

The changes that occurred among the Patients were as follows :—

	M.	F.	Total.
Number of Patients in Asylum on			
January 1st, 1913 ... ..	494	585	1,079
Admitted during 1913 ... ..	71	71	142
Discharged ... ..	39	27	66
Died ... ..	51	35	86
Remaining in Asylum on December			
31st, 1913 ... ..	475	594	1,069

These figures show a decrease of 19 males, an increase of 9 females, total decrease of 10.

The average number under treatment was 482 males, 587 females, total 1,069.

The total number of cases under treatment was 565 males, 656 females, total 1,221.



ADMISSIONS.—One hundred and forty-two patients, 71 males and 71 females, were admitted during the year. Of these, 55 males and 66 females were direct admissions. Sixteen males and 5 females were transferred from other Asylums.

Of the total admissions 65 per cent. were first attack cases; 20 per cent. not first attack; 13 per cent. were congenital cases and 2 per cent. unknown. Of the *direct* admissions, 68 per cent. were first attack, 20 per cent. not first attack, and 12 per cent. congenital.

Sixteen patients or 13·2 per cent. of the total admissions had been under treatment previously in this Asylum, one as long ago as 1875.

One male patient was admitted with a cut throat. A feature in the admissions was the number with marked suicidal tendency.

The chief causes assigned in the *direct* admissions were as follows:—

Heredity	...	...	...	...	14·9 per cent.
Mental Stress	...	...	...	...	15·7 „
Senility	...	...	...	...	10·7 „
Alcohol	...	...	...	...	4·1 „

Again I must draw attention to the low percentage of heredity assigned as a cause.

Of those admitted during the year, 9 have died and 34 have been discharged “recovered.”

DISCHARGES.—Thirty-nine males and 27 females, total 66, have been discharged during the year. Twenty-two males and 17 females, total 39, were discharged “recovered,” being at the rate of 40 per cent. for the males and 25·8 per cent. for the females, total 32·2 per cent. of total recoveries on the *direct* admissions.

The percentage of recoveries yielded by the *direct* admissions on direct admissions was males 32·7, females 25·7, total 29·0.

Ten patients were retransferred to Hereford Asylum.

DEATHS.—Fifty-one males and 35 females, total 86, have died during the year, being at the rate of 10·6 per cent. for the males and 6 per cent. for the females, total 8 per cent. on the daily average number resident. The principal causes were as follows :—

Heart Disease	...	...	...	22·1 per cent.
Phthisis	...	...	...	17·4 „
General Paralysis	...	...	...	15·1 „
Senility	...	...	...	14·0 „
Epilepsy	...	...	...	7·0 „

The deaths from General Paralysis have increased from 7·5 per cent. in 1912 to 15·1 per cent. in 1913.

Full details of the deaths will be found in Table D2.

*Post-mortem* examinations were made in 73 cases, a percentage of 85.

PRIVATE PATIENTS.—On January, 1913, there were 24 in residence. Six were admitted or transferred from the pauper class. Seven were discharged or died, leaving at the end of the year 11 males and 12 females, total 23, a decrease of one.

The criminal patients remained the same throughout the year—2 males.

ACCIDENTS.—The accidents which occurred during the year were as follows. Three fractures of the collar bone, one of the hip, one of the leg, one of the wrist, one of the ankle, two of ribs, one scald on thigh and leg in an epileptic who took a fit while carrying some tea. All these were caused accidentally, or as the effect of an epileptic fit, or by the violence of other patients. Two of the Attendants who were attacked by a patient got damaged, one sustained a dislocation of the shoulder, the other had a severely bruised face.



ESCAPES.—One female patient escaped from the kitchen. She was recaptured in  $\frac{3}{4}$  of an hour on her way back to the Asylum.

HEALTH.—With the exception of 8 cases of Collitis, 7 males and 1 female, and 2 cases of Erysipelas, the health of the Patients has been good.

INQUESTS.—Three inquests were held during the year. (1) On a General Paralytic who choked himself with some bread, which he had stolen; tracheotomy was done without avail. (2) On a male patient who died from Fatty Degeneration of the Heart, accelerated by shock due to a fractured thigh. (3) On a male patient, a General Paralytic, who was found at the post-mortem to have two broken ribs. A verdict was returned in each case in accordance with the Medical evidence and the Staff of the Asylum exonerated from any blame.

STAFF.—The Rev. T. J. L. Davies, the Chaplain, resigned after 10 years' service, on being appointed Chaplain to the new Essex and Colchester Asylum. He took with him the best wishes of the Staff and Patients. The Rev. F. D. Lane was appointed as his successor. He has thrown himself with energy into the work.

W. H. Leek, Painter Attendant, after upwards of 40 years service, was pensioned. During his long association with the Asylum he spared no trouble to promote the interest of the Patients. His musical talents were freely given and appreciated. His conduct and example were beyond reproach. A junior Attendant, I regret to say, died suddenly from Pneumonia. He was given a military funeral, at which members of the Staff attended.

The past year has seen many changes in the junior Staff—among both males and females. I would here draw attention to the increasing difficulty experienced in getting a suitable class of applicant for the post of Nurse.

To Dr. Fenton, the Deputy Superintendent, my other medical colleagues, and to the various heads of the departments, on whose efforts and loyalty the success of the work depends, I owe my best thanks.

During the year your Committee have considered the leave and wages of the Staff, and, as a result, have made a considerable increase in the wages and extended the leave. That these alterations are appreciated is evidenced by the letter of thanks sent to your Committee.

The following is a numerical statement of the Staff :—

	M.	F.	Total.
Medical Superintendent ... ..	1	...	1
Assistant Medical Officers... ..	3	...	3
Other Officers ... ..	9	4	13
Ward Attendants, including 5			
Artizans ... ..	50	59	109
Ward Night Attendants ... ..	8	9	17
Tradesmen and Artizans who do no			
Ward duty ... ..	9	...	9
Storekeeper's and Engineer's			
Assistants and Stokers ... ..	11	...	11
Gardeners and Farm Servants ... ..	18	...	18
Porters, Cooks, Laundrymaids, and			
other Servants ... ..	2	17	19

COMMISSIONERS IN LUNACY.—Dr. E. Marriott Cooke and A. H. Trevor, Esq., two of the Commissioners in Lunacy, visited the Asylum on July 4th, 1913. Their Report will be found in Schedule III.

GENERAL MATTERS.—The charge per Patient per week was 8/2 to September 30th. From that date it has been 8/9.

The average cost per head per week for the Year ending March 31st, 1914, was 9/5 $\frac{3}{4}$ .

The average cost per head per week, including interest on loans, repayment of capital, pensions and expenditure for general repairs, was 10/10 $\frac{1}{4}$ .



The Reservoir, which was leaking badly, has been repaired by Messrs. Vale & Sons.

The Tender of Messrs. Evans, of Wolverhampton, for a new set of deep well pumps, was accepted. The work is to be put in hand at once.

The following Boards of Guardians have visited the Asylum :—Birmingham, Bromsgrove, Cleobury Mortimer, Dudley, Kidderminster, Martley, Shipston-on-Stour, Stourbridge, Tewkesbury, Upton-on-Severn, Worcester; also Members of the Birmingham and Montgomery Asylums Committee.

The Farm shows a profit of £216 15s. 0d. on the year's working.

By the death of Mr. Usher, a Member of the Committee, the Asylum has sustained a serious loss. His great business ability was applied to the work of the Committee. The Patients and Staff have lost a friend.

In conclusion, I beg to tender to your Committee my best thanks for your consideration and willing help at all times and for your appreciation of my efforts during the time I have been in your service.

I am, Mr. Chairman and Gentlemen,

Your obedient Servant,

GEO. M. P. BRAINE-HARTNELL.

Powick,

May 11th, 1914.



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STATISTICAL  
AND  
MEDICAL TABLES,  
1913.

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TABLE A 1.

GENERAL TABLE, *showing the movement of the Asylum Population during the year 1913.*

	CERTIFIED PATIENTS.					
	M.	F	T	M.	F	T
On the Asylum Registers, Jan 1st, 1913 ... ..	494	585	1079			
Total cases admitted during the year ... ..	71	71	142			
Total cases under treatment during the year... ..				565	656	1221
Cases discharged or transferred during the year—						
Recovered ... ..	22	17	39			
Relieved ... ..	1	5	6			
Not improved ... ..	16	5	21			
Died during the year ... ..	51	35	86			
Total cases discharged, transferred, and died during the year				90	62	152
On the Asylum Registers, Dec. 31st, 1913 ... ..				475	594	1069
Average daily number on the Registers during the year ...				482	587	1069

	M.	F.	T.
Certified Persons * under care during the year ...	564	656	1220
"     "     admitted ...	71	71	142
"     "     recovered ...	22	17	39

\*i.e., separate persons in contradistinction to "cases" which may include the same individual more than once.



(excluding Voluntary Boarders)

Year.	Admissions.									Discharged or Transferred.												Died.	Remaining on Registers 31st December.	Average Daily Number on Registers.	Percentage of Total Recoveries on the Total Number of Admissions.	Percentage of Total Recoveries on the Direct Admissions.	Percentage of Recoveries yielded by Direct Admissions on the Direct Admissions.	Percentage of Deaths on Average Daily Number on Registers.															
	Direct.			Indirect.			Total.			Total Number under Treatment.				Recovered.				Relieved.											Not Improved.														
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T								M	F	T	M	F	T	M	F	T	M	F	T	M	F	T
From Aug. 11th, to Dec. 31st,																																											
1852	91	101	192	91	101	192	5	2	7	2	...	1	2	2	4	81	97	178	69	83	152	5-5	1-9	3-7												2-9	2-4	2-6					
1853	125	45	97	133	142	275	9	16	25	2	3	5	1	2	3	19	12	31	102	109	21	90	104	194	173	35-5	25-7									21-1	11-5	16-0					
1854	41	47	88	143	156	299	8	14	22	5	3	8	...	...	...	26	25	51	104	114	218	104	112	216	195	29-8	25-0									25-0	22-3	23-9					
1855	53	48	101	157	162	319	19	19	38	7	5	12	...	...	...	24	15	39	107	123	230	110	121	231	35-8	39-6	37-6									12-1	12-4	16-1					
1856	41	39	80	148	162	310	12	14	26	1	...	1	2	...	2	17	13	30	116	135	251	114	130	244	29-3	35-9	32-5									14-9	10-0	12-3					
1857	74	56	130	190	191	381	18	11	29	2	...	2	3	...	3	10	19	29	157	161	318	124	149	273	24-3	19-6	22-3									8-0	12-7	10-6					
1858	40	52	92	197	213	410	12	19	31	4	2	6	1	...	1	15	13	28	165	179	344	159	171	330	30-0	36-5	33-7									9-4	7-6	8-5					
1859	56	64	124	221	243	464	17	26	43	5	4	9	1	2	...	22	18	40	176	194	370	177	185	362	30-3	40-6	35-8									12-4	9-7	11-4					
1860	61	71	132	237	265	502	18	20	38	13	7	20	20	...	20	27	23	50	159	215	376	168	206	374	29-5	28-2	28-8									16-0	11-1	13-6					
1861	62	68	130	221	283	504	16	26	42	6	7	21	2	...	2	27	14	41	172	236	408	165	224	389	25-8	38-2	32-3									16-3	6-2	10-3					
1862	64	54	118	236	290	526	22	24	46	3	4	7	4	...	4	28	26	54	184	277	461	187	248	435	37-1	32-0	34-4									13-2	8-9	10-8					
1863	62	97	159	246	338	584	23	31	54	7	4	11	4	...	4	28	26	54	184	277	461	187	248	435	37-1	32-0	34-4									14-9	10-4	12-4					
1864	67	103	170	251	380	631	26	22	48	5	3	8	1	1	2	34	36	70	185	318	503	187	312	499	38-8	21-3	28-2									18-1	11-5	14-0					
1865	72	68	140	257	386	643	15	34	49	2	1	3	3	1	4	26	21	47	211	329	540	196	316	512	20-8	50-0	35-0									13-2	6-6	9-1					
1866	76	79	155	287	408	695	18	28	46	1	13	14	...	...	12	30	23	53	238	332	570	221	337	558	23-7	35-4	29-6									13-5	6-8	9-5					
1867	79	80	159	317	412	729	25	25	50	9	7	16	3	1	4	36	28	64	244	351	595	242	345	587	31-6	31-2	31-4									14-8	8-1	10-9					
1868	87	69	156	331	420	751	21	28	49	2	5	7	3	6	9	44	27	71	261	354	615	254	349	603	24-1	40-6	31-4									17-3	7-6	11-7					
1869	102	74	156	343	428	771	20	30	50	1	5	6	4	...	4	39	28	67	279	365	644	268	359	627	24-4	40-5	32-0									14-5	7-8	10-7					
1870	87	78	175	372	447	819	30	49	79	...	...	...	...	...	...	32	79	265	379	644	275	366	641	371	29-4	32-2									17-0	8-7	12-3						
1871	68	75	142	272	347	519	21	29	50	1	13	14	...	...	...	39	42	81	290	335	625	283	347	630	28-0	72-0	45-1									13-7	12-1	12-8					
1872	79	95	174	369	330	799	31	36	67	4	2	6	3	...	3	35	36	61	296	364	660	296	373	645	32-9	39-9	38-5									16-0	7-4	9-4					
1873	85	72	157	381	436	817	24	28	52	2	5	7	8	24	32	34	23	57	316	566	969	318	365	683	28-2	78-0	43-1									10-7	6-3	8-3					
1874	106	74	180	419	430	849	25	27	52	6	5	11	2	...	2	34	21	55	352	377	729	331	366	697	23-6	36-5	28-9									10-2	5-7	7-9					
1875	78	82	160	430	459	889	23	31	54	1	7	8	14	...	...	14	43	29	72	349	392	741	347	381	728	29-5	37-8	33-8									12-4	7-6	9-9				
1876	90	85	175	439	477	916	27	39	66	14	4	18	...	...	...	54	33	87	344	401	745	351	388	739	30-0	45-9	37-7									15-4	8-5	11-8					
1877	98	82	180	442	483	925	23	43	66	5	9	14	...	...	...	59	20	79	355	411	766	350	405	753	25-4	52-4	36-6									16-8	4-9	10-4					
1878	72	70	142	427	481	908	22	35	57	21	7	18	24	...	...	24	51	17	68	309	422	731	351	416	767	30-5	50-0	40-1									14-5	4-0	8-8				
1879	98	83	181	407	505	912	27	37	64	6	7	13	2	1	3	32	28	60	340	432	772	323	424	747	28-7	46-2	36-7									9-9	6-6	8-0					
1880	80	83	163	420	515	935	23	43	66	5	5	10	2	...	...	2	43	48	91	347	419	766	343	423	766	30-6	53-1	42-3									12-5	11-3	11-8				
1881	81	83	164	428	502	930	18	44	62	3	3	6	4	...	...	4	45	31	76	358	424	782	346	426	772	23-4	55-7	39-9									13-0	7-3	9-8				
1882	77	77	157	438	501	939	21	29	50	1	5	16	27	...	...	33	40	28	68	339	433	772	345	427	772	26-9	58	33-5									11-5	6-5	8-8				
1883	80	86	166	419	519	938	21	29	47	2	12	14	10	22	32	42	34	76	344	425	769	340	431	771	27-2	50-5	29-0									12-3	7-8	9-8					
1884	85	87	172	429	512	941	33	34	67	4	3	7	4	5	9	45	25	79	343	445	788	347	432	779	20-2	40-9	46-6									8-9	7-7	9-7					
1885	82	103	183	425	548	973	10	36	46	6	1	7	3	4	7	50	42	92	356	465	821	344	450	794	19-6	49-9	37-3									14-5	9-3	11-5					
1886	101	90	191	457	555	1012	28	21	49	2	1	3	2	...	...	2	61	56	117	364	477	841	372	481	853	40-5	35-5	38-2									16-3	11-6	13-7				
1887	83	83	166	447	560	1007	23	31	54	1	1	2	4	2	6	41	27	68	378	499	877	377	492	869	29-8	38-7	34-3									10-8	5-4	7-8					
1888	81	82	163	459	581	1040	21	42	63	4	7	11	27	32	59	34	68	373	466	839	384	498	882	30-0	53-8	42-5											8-8	6-6	7-7				
1889	113	86	199	486	552	1038	26	27	53	3	4	7	7	5	12	43	26	69	407	490	897	394	482	876	25-0	34-6	29-1										10-9	5-3	7-9				
1890	99	102	201	506	592	1098	24	44	68	4	7	11	31	4	35	45	27	72	402	510	912	403	500	903	26-0	46-3	36-3										11-1	5-4	7-8				
1891	78	108	186	480	618	1098	32	41	73	11	6	17	32	1	33	41	16	57	364	514	918	383	536	919	43-8	40-5	41-9										10-7	2-9	6-2				
1892	124	82	206	488	636	1124	23	33	56	13	7	20	24	48	72	46	29	75	382	510	901	369	513	882	25-0	40-7	32-5										12-4	5-6	8-3				
1893	134	112	246	516	631	1147	27	37	64	2	2	4	3	1	4	41	31	72	443	560	1003	411	544	955	36-5	46-2	41-5										9-9	5-7	7-5				
1894	122	97	188	535	657	1192	27	42	68	3	6	9	...	...	...	1	51	45	96	454	563	1017	444	561	1003	31-7	45-1	37-5										11-4	8-				





TABLE A 3.

*Showing the Admissions and Recoveries of Persons\* from 11th  
August, 1852, to the present date, 31st December, 1913.*

*(61·39 years).*

HISTORY OF RECOVERIES OF PERSONS.				The same only omit- ting all Persons Transferred from other Asylums,&c. ¶		
	M.	F.	T.	M.	F.	T.
<i>Persons</i> admitted during the 61·39 years .....	4716	4671	9387	...	...	...
Of whom were discharged recovered during the same period, being 30·7 per cent. of <i>Persons</i> admitted .....	1261	1627	2888	...	...	...
Of whom were re-admitted relapsed † .....	325	442	767	...	...	...
Leaving recovered <i>Persons</i> who have not relapsed.....	936	1185	2121	...	...	...
Relapsed <i>Persons</i> discharged recovered ‡ .....	139	179	318	...	...	...
Net    recovered <i>Persons</i> being 25·9 per cent. of persons admitted.....	1075	1364	2439	...	...	...

\* *Persons*, *i.e.*, separate persons in contradistinction to *Cases* which may include the same individual more than once.

*Re-admission* applies only to re-admission into this Asylum.

† *i.e.*, Persons who have relapsed one or more times.

‡ *i.e.*, After last re-admission, if relapsed more than once.

|| *i.e.*, Recovered persons sane at the present time so far as the Asylum statistics show.

¶ This information is not given owing to the impossibility of supplying it with accuracy.

TABLE B I.

*Analysis of the Admissions during the year 1913 (excluding Voluntary Boarders).*

CLASSES OF ADMISSIONS.	CONGENITAL.		ACQUIRED.						Total.						
			First Attack.		Not First Attack.		Unknown whether first Attack or not.								
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.				
Direct ... ..	9	6	15	37	45	82	9	14	23	-	1	1	55	66	121
Indirect { Transfers ... ..	2	1	3	7	3	10	5	1	6	2	-	2	16	5	21
Statutory re-admissions ... ..	...	...	...	...	...	...	...	...	...	...	...	...	-	-	-
Total Admissions ... ..	11	7	18	44	48	92	14	15	29	2	1	3	71	71	142



TABLE B 2.  
*Showing the Duration of the present attack of Mental Disorder on Admission in the Direct Admissions during the year 1913, and stating (in those not congenital) whether First Attack or not (Voluntary Boarders excluded).*

DURATION OF MENTAL DISORDER PRIOR TO ADMISSION.	DIRECT ADMISSIONS.									
	First Attack.			Not First Attack.			Unknown whether First Attack or not.			Total.
	M. F.		T.	M. F.		T.	M. F.		T.	
	M.	F.	T.	M.	F.	T.	M.	F.	T.	
Less than 2 weeks	9	9	18	2	6	8	...	...	...	11 15 26
2 weeks and less than 1 month	6	8	14	4	3	7	...	...	...	10 11 21
1 month	8	11	19	...	4	4	...	1	1	16 24 9
3 months	5	3	8	...	1	1	...	...	...	5 4 9
6 "	2	4	6	1	...	1	...	...	...	3 4 7
9 "	1	-	1	...	...	...	...	...	...	1 - 1
12 "	...	1	1	...	...	...	...	...	...	... 1 1
18 "	1	1	2	...	...	...	...	...	...	1 1 2
2 years	...	4	4	...	...	...	...	...	...	... 4 4
3 "	2	-	2	...	...	...	...	...	...	2 - 2
5 "	2	2	4	...	...	...	...	...	...	2 2 4
10 "	...	...	...	...	...	...	...	...	...	... 1 1
15 "	...	1	1	...	...	...	...	...	...	... 1 1
30 "	1	1	2	2	...	2	...	...	...	3 1 4
Duration unknown	...	...	...	...	...	...	...	...	...	...
Congenital cases.....										
	9			6			15			
Totals	37	45	82	9	14	23	-	1	1	55 66 121

Date		10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Temperature																							
Barometer																							
Wind																							
Direction																							
Force																							
Rain																							
Snow																							
Fog																							
Thunder																							
Lightning																							
Hail																							
Ice																							
Frost																							
Clouds																							
Moon																							
Sun																							
Stars																							
Comets																							
Aurora																							
Other																							

This is a record of the weather at the station of the  
 United States Army, Fort Snelling, Minnesota, during the  
 year 1881. The observations were made by the  
 following officers:

*Showing the Ages and Civil State on Admission, in the Admissions, Direct and Transfers grouped together, and in the Congenital Cases of the Direct Admissions. (Voluntary Boarders excluded.)*





[illegible][illegible]





*Showing the Form of Mental Disorder on Admission in the Direct Admissions and Transfers during the year 1913 (Voluntary Boarders excluded).*

FORMS OF MENTAL DISORDER.	DIRECT ADMISSIONS.			TRANSFERS.			TOTAL.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
I. Congenital or Infantile Mental Deficiency (Idiocy or Imbecility) occurring as early in life as it can be observed—									
1. Intellectual { (a) With Epilepsy ...	4	2	6	...	1	1	4	3	7
2. Moral ... { (b) Without Epilepsy ...	5	4	9	2	...	2	7	4	11
2. Moral ... { ...	...	...	...	...	...	...	...	...	...
II. Insanity occurring later in life—									
1. Insanity with Epilepsy ...	4	3	7	...	...	...	4	3	7
2. General Paralysis of the Insane ...	4	...	4	2	...	2	6	...	6
3. Insanity with grosser Brain Lesions ...	...	...	...	...	...	...	...	...	...
4. Acute Delirium... { ...	...	...	...	...	...	...	...	...	...
5. Confusional Insanity ... { ...	2	...	2	...	...	...	2	...	2
6. Stupor ... { ...	3	...	3	...	...	...	3	...	3
7. Primary Dementia ... { ...	...	1	1	...	...	...	...	1	1
8. Mania { (a) Recent ...	13	19	32	5	...	5	18	19	37
{ (b) Chronic ...	3	1	4	1	3	4	4	4	8
{ (c) Recurrent ...	...	...	...	1	...	1	1	...	1
9. Melancholia { (a) Recent ...	10	25	35	1	1	2	11	26	37
{ (b) Chronic ...	2	3	5	1	...	1	3	3	6
{ (c) Recurrent ...	...	...	...	...	...	...	...	...	...
10. Alternating Insanity ... { (a) Systematised ...	...	...	...	...	...	...	...	...	...
11. Delusional Insanity ... { (b) Non-systematised ...	...	...	...	...	...	...	...	...	...
12. Volitional Insanity ... { (a) Impulse ...	...	...	...	...	...	...	...	...	...
... { (b) Obsession ...	...	...	...	...	...	...	...	...	...
... { (c) Doubt ...	...	...	...	...	...	...	...	...	...
13. Moral Insanity ... { ...	...	...	...	...	...	...	...	...	...
14. Dementia { (a) Senile ...	4	7	11	...	...	...	4	7	11
{ (b) Secondary ...	1	1	2	3	...	3	4	1	5
Totals	55	66	121	16	5	21	71	71	142





TABLE B 6.

Showing the Occupations of the Direct Admissions excluding the Congenital Cases, during the year 1913, distinguishing between First-Attack Cases, Not First-Attack Cases, and Cases Unknown whether First-Attack or not; and, in respect of the First-Attack Cases, arranged according to the age at Commencement of the Mental Disorder. (Voluntary Boarders excluded).

SYMBOL.			NAME OF OCCUPATIONS.	FIRST ATTACK CASES.												Total.	Not First-Attack Cases.	Unknown whether First-Attack or not.	Total Direct Admissions, excluding Congenital Cases.				
Group.	Sub-Group.	Sub-Division.		Age at commencement of the Mental Disorder.																			
				10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 & upwards.	Not known										
MALES.													M.	F.	T.	M.	F.	T.	M.	F.	T.		
B	b	2	Stoker (Navy) ...				1							1		1				1		1	
C	c	4	Musician ...					1						1		1				1		1	
D	d	1	Groom...									1		2		2				2		2	
D	b	2	Gardener ...				1							1		1				1		1	
E	a	2	Commission Agent ...							1				1		1				1		1	
E	b	1	Cashier ...									1		1		1				1		1	
E	c	1	Bank Clerk ...								1			1		1		1		1		1	
F	a	2	Railway Stoker ...								1			1		1				1		1	
F	a	6	Railway Platelayer ...				1			1				2		2				2		2	
F	e	3	Tradesman's Porter ...				1							1		1	1	1		1		1	
G	a	7	Farm Labourer ...						1	1				2		2	1	1		3		3	
G	a	9	Gardener ...						1					1		1				1		1	
I	a	3	Banksman ...				1							1		1				1		1	
I	b	2	Quarryman ...								1			1		1				1		1	
K	c	5	Blacksmith ...								1			1		1				1		1	
K	d	1	Edge Tool Polisher ...						1					1		1				1		1	
K	g	6	Iron Plate Worker ...						1					1		1				1		1	
K	g	12	Tin Works Labourer...						1					1		1				1		1	
K	i	4	Wheelwright ...									1		2		2				2		2	
L	b	1	Watch Repairer ...									1		1		1				1		1	
L	b	3	Electrician ...										1	1		1				1		1	
N	d	1	Sawyer ...											1		1				1		1	
Q	a	3	Apprentice Leather Trade ...			1								1		1				1		1	
R	b	1	Printer's Agent ...								1			1		1				1		1	
T	a	20	Barber ...				1							1		1				1		1	
V	a	8	Poultryman ...													1		1		1		1	
V	a	12	Confectioner ...													1		1		1		1	
X	b	6	Rag and Bone Gatherer ...											1		1				1		1	
X	c	3	Hawker ...													1		1		1		1	
X	d	1	Labourer ...				1				2		2	5		5	2	2		7		7	
X	d	4	Chemical Works Labourer ...							1				1		1				1		1	
V	a	3	Of Independent Means ...										1	1		1				1		1	
Y	a	4	No specified occupation ...							2				2		2				2		2	
FEMALES.																							
C	c	5	Hospital Nurse ...				1							1		1				1		1	
C	d	1	School Teacher ...				1	1						2		2				2		2	
C	d	2	Governess ...						1					1		1				1		1	
D	a	2	Domestic Servants ...			1	3	3						7		7		2	2		9		9
D	c	5	Charwoman ...													1	1			1		1	
E	b	1	Clerk ...				1							1		1				1		1	
G	a	11	Fieldworker ...								1			1		1			1	1		2	
K	d	5	Pinnaker ...										1	1		1				1		1	
K	i	1	Cycle Worker...						1					1		1				1		1	
L	d	1	Fish-hook Filer ...								1			1		1				1		1	
T	a	11	Needlewoman ...						1					1		1				1		1	
V	a	17	Greengrocer ...													1	1			1		1	
X	c	3	Hawker ...							1				1		1		1		1		1	
V	a	1	Late Secretary ...										1	1		1				1		1	
V	a	4	Housewife or without specified occupation ...	1	1	1	4	6	3	2	3	5		26		26	9	14	23	46	60	106	
Totals														37	45	82	9	14	23	46	60	106	





TABLE B 7.—<sup>41</sup>ETIOLOGICAL.

Showing the *Etiological Factors and Associated Conditions* assigned in the *Direct Admissions* during the year 1913, distinguishing between cases—*Congenital, First-Attack, Not-First-Attack, and Unknown-whether-First-Attack-or-Not.* (*Voluntary Boarders excluded.*)

ETIOLOGICAL FACTORS AND ASSOCIATED CONDITIONS.	CONGENITAL CASES.			FIRST-ATTACK CASES.			NOT FIRST-ATTACK CASES.			CASES UNKNOWN WHETHER FIRST-ATTACK OR NOT.			TOTAL DIRECT ADMISSIONS.		
	Principal.	Contributory.	Total Incidence.	Principal.	Contributory.	Total Incidence.	Principal.	Contributory.	Total Incidence.	Principal.	Contributory.	Total Incidence.	Total Principal.	Total Contributory.	Grand Total Incidence.
	Instances where regarded as the essential or chief factor.	Instances where regarded as a contributory factor or associated condition.		Instances where regarded as the essential or chief factor.	Instances where regarded as a contributory factor or associated condition.		Instances where regarded as the essential or chief factor.	Instances where regarded as a contributory factor or associated condition.		Instances where regarded as the essential or chief factor.	Instances where regarded as a contributory factor or associated condition.		Total Instances where regarded as the essential or chief factor.	Total Instances where regarded as a contributory factor or associated condition.	
	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.
A. HEREDITY (excluding cousins, nephews, nieces and offspring).															
1. Insane ...	3	2	5	...	...	...	6	3	9	...	...	...	12	7	19
2. Epileptic ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Neuritic (including only Hysteria, Neurasthenia, Spasmodic (Idiopathic) Asthma and Chorea)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Eccentricity (in marked degree) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Alcoholism ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
B. MENTAL INSTABILITY, as revealed by—															
1. Moral Deficiency ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Congenital Mental Defect, not amounting to Imbecility ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Eccentricity ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
C. DEPRIVATION OF SPECIAL SENSE.															
1. Smell or taste ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Hearing ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Sight ...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
D. CRITICAL PERIODS.															
1. Puberty and Adolescence ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Climacteric ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Senility ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
E. CHILD-BEARING.															
1. Pregnancy ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Puerperal State (not septic) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Lactation ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
F. MENTAL STRESS.															
1. Sudden ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Prolonged ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
G. PHYSIOLOGICAL DEFECTS AND ERRORS.															
1. Malnutrition in early life (signs of Rickets, etc.)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Privation and Starvation ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Over-exertion (physical) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Masturbation ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Sexual excess ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
H. TOXIC.															
1. Alcohol ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Drug habit (morphia, cocaine, etc.)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Lead and other such poisons ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Tuberculosis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Influenza ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Puerperal Sepsis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Other Specific Fevers ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Syphilis, acquired ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9. Syphilis, congenital ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Other Toxins ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
I. TRAUMATIC.															
1. Injuries ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Operations ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Sunstroke ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
K. DISEASES OF THE NERVOUS SYSTEM.															
1. Lesions of Brain ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Lesions of Spinal Cord and Nerves ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Epilepsy ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
4. Other defined Neuroses (limited to Hysteria, Neurasthenia, Spasmodic Asthma, and Chorea)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Other Neuroses which occurred in Infancy or Childhood (limited to Convulsions and Night-terrors) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
L. OTHER BODILY AFFECTIONS.															
1. Hemopoietic System (Anamia, etc.) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2. Cardio-vascular degeneration ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3. Valvular Heart Disease ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Respiratory System (excluding Tuberculosis)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Gastro-intestinal System ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Renal and Vesical System ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7. Generative System (excluding Syphilis)...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
8. Other General Affections, not included above (e.g. Diabetes, Myxedema, etc.) ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
M. CASES IN WHICH NO PRINCIPAL FACTOR COULD WITH CERTAINTY BE ASSIGNED, but in which one or more factors were ascertained, and were returned as contributory ...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...
N. NONE ASSIGNABLE, notwithstanding full History and Observation ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
O. NONE ASCERTAINED, History defective ...	3	3	6	...	...	...	...	...	...	...	...	...	...	...	...
Totals ...	9	6	15	...	...	...	9	14	23	...	...	...	55	66	121
	Total Congenital Cases.			Total First-Attack Cases.			Total Not-First-Attack Cases.			Total cases Unknown whether First-Attack or not.			Total Direct Admissions.		

\* One entry, and one only, has been made in these columns for each case recorded in them; thus the totals of these columns will equal the number of cases belonging to that particular class.

PHYSIOLOGICAL FACTORS AND ASSOCIATED CONDITIONS		Experimental Conditions		Observations	
Factor	Condition	Factor	Condition	Observation	Result
1. Temperature	25°C	1. Temperature	25°C	Normal	...
2. Humidity	60%	2. Humidity	60%	Normal	...
3. Light	1000 lux	3. Light	1000 lux	Normal	...
4. Noise	50 dB	4. Noise	50 dB	Normal	...
5. Air Quality	Good	5. Air Quality	Good	Normal	...
6. Food Intake	10g	6. Food Intake	10g	Normal	...
7. Water Intake	10ml	7. Water Intake	10ml	Normal	...
8. Exercise	Low	8. Exercise	Low	Normal	...
9. Stress	Low	9. Stress	Low	Normal	...
10. Sleep	8h	10. Sleep	8h	Normal	...
11. Social Interaction	Normal	11. Social Interaction	Normal	Normal	...
12. Genetic Factors	Wild Type	12. Genetic Factors	Wild Type	Normal	...
13. Age	Adult	13. Age	Adult	Normal	...
14. Sex	Male	14. Sex	Male	Normal	...
15. Health Status	Healthy	15. Health Status	Healthy	Normal	...
16. Disease History	None	16. Disease History	None	Normal	...
17. Medication	None	17. Medication	None	Normal	...
18. Surgery	None	18. Surgery	None	Normal	...
19. Trauma	None	19. Trauma	None	Normal	...
20. Infection	None	20. Infection	None	Normal	...
21. Parasitism	None	21. Parasitism	None	Normal	...
22. Allergy	None	22. Allergy	None	Normal	...
23. Autoimmunity	None	23. Autoimmunity	None	Normal	...
24. Endocrine	Normal	24. Endocrine	Normal	Normal	...
25. Nervous System	Normal	25. Nervous System	Normal	Normal	...
26. Circulatory System	Normal	26. Circulatory System	Normal	Normal	...
27. Respiratory System	Normal	27. Respiratory System	Normal	Normal	...
28. Digestive System	Normal	28. Digestive System	Normal	Normal	...
29. Excretory System	Normal	29. Excretory System	Normal	Normal	...
30. Reproductive System	Normal	30. Reproductive System	Normal	Normal	...
31. Immune System	Normal	31. Immune System	Normal	Normal	...
32. Skin	Normal	32. Skin	Normal	Normal	...
33. Musculoskeletal	Normal	33. Musculoskeletal	Normal	Normal	...
34. Sensory Organs	Normal	34. Sensory Organs	Normal	Normal	...
35. Reproductive Organs	Normal	35. Reproductive Organs	Normal	Normal	...
36. Endocrine Organs	Normal	36. Endocrine Organs	Normal	Normal	...
37. Nervous Organs	Normal	37. Nervous Organs	Normal	Normal	...
38. Circulatory Organs	Normal	38. Circulatory Organs	Normal	Normal	...
39. Respiratory Organs	Normal	39. Respiratory Organs	Normal	Normal	...
40. Digestive Organs	Normal	40. Digestive Organs	Normal	Normal	...
41. Excretory Organs	Normal	41. Excretory Organs	Normal	Normal	...
42. Reproductive Organs	Normal	42. Reproductive Organs	Normal	Normal	...
43. Immune Organs	Normal	43. Immune Organs	Normal	Normal	...
44. Skin Organs	Normal	44. Skin Organs	Normal	Normal	...
45. Musculoskeletal Organs	Normal	45. Musculoskeletal Organs	Normal	Normal	...
46. Sensory Organs	Normal	46. Sensory Organs	Normal	Normal	...
47. Reproductive Organs	Normal	47. Reproductive Organs	Normal	Normal	...
48. Endocrine Organs	Normal	48. Endocrine Organs	Normal	Normal	...
49. Nervous Organs	Normal	49. Nervous Organs	Normal	Normal	...
50. Circulatory Organs	Normal	50. Circulatory Organs	Normal	Normal	...
51. Respiratory Organs	Normal	51. Respiratory Organs	Normal	Normal	...
52. Digestive Organs	Normal	52. Digestive Organs	Normal	Normal	...
53. Excretory Organs	Normal	53. Excretory Organs	Normal	Normal	...
54. Reproductive Organs	Normal	54. Reproductive Organs	Normal	Normal	...
55. Immune Organs	Normal	55. Immune Organs	Normal	Normal	...
56. Skin Organs	Normal	56. Skin Organs	Normal	Normal	...
57. Musculoskeletal Organs	Normal	57. Musculoskeletal Organs	Normal	Normal	...
58. Sensory Organs	Normal	58. Sensory Organs	Normal	Normal	...
59. Reproductive Organs	Normal	59. Reproductive Organs	Normal	Normal	...
60. Endocrine Organs	Normal	60. Endocrine Organs	Normal	Normal	...



ETIOLOGICAL.—Showing, in respect of the First-Attack Cases of the Direct Admissions during the year 1913, the full correlation existing between the various Etiological Factors and Associated Conditions assigned. (Voluntary Boarders included).

Showing all the Ecological Factors Involved in the M-4 F-6 T-4 cases of GENERAL PARASITISM among the First-Attack Direct Admissions.








TABLE C 2.

Showing in the Total Cases Discharged Recovered during the year 1913 the ages in Quinquennial Periods—(a) On Recovery, and (b) at the Commencement of the Recent Attack of Mental Disorder, arranged according to the Total Length of such Attack. (Voluntary Boarders excluded).

AGE PERIODS ...		Less than 10	10—14		15—19		20—24		25—29		30—34		35—39		40—44		45—49		50—54		55—59		60—64		65—69		—	Age Un- known.	Total.			
		M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	T.		
AGE ON RECOVERY		... ..	... ..	... ..	... ..	2 1	... 2	7 3	4 3	3 3	2 1	1 2	... 2	2 ...	1 ...	... ..	... ..	... ..	... ..	22 17 39												
Total Length of this Attack of Mental Disorder.		Age at Commencement of Recent Attack of Mental Disorder.																														
Less than 1 month ... ..	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
1 month and less than 3 months ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3 months ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6 " ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9 " ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
12 " ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18 " ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
2 years ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3 " ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5 " ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Duration Unknown ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals ...	...	...	...	...	...	1 ...	... 1	3 3	6 4	1 1	4 3	1 3	... 1	... 1	2 ...	1 ...	... ..	3 ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Showing in the First Class Discharge Record, made in the year 1900, the names of the men who were discharged from the service in the year 1900.

For Service in the Year 1900		List of Names	
Rank	Number	Name	Regiment
Private	1	John A. Smith	1st Regt. N.Y. Inf.
Private	2	James B. Jones	2nd Regt. N.Y. Inf.
Private	3	William C. Brown	3rd Regt. N.Y. Inf.
Private	4	Charles D. White	4th Regt. N.Y. Inf.
Private	5	Edward E. Black	5th Regt. N.Y. Inf.
Private	6	Frank F. Green	6th Regt. N.Y. Inf.
Private	7	George G. Hall	7th Regt. N.Y. Inf.
Private	8	Henry H. King	8th Regt. N.Y. Inf.
Private	9	Isaac I. Lee	9th Regt. N.Y. Inf.
Private	10	Joseph J. Miller	10th Regt. N.Y. Inf.
Private	11	Samuel S. Moore	11th Regt. N.Y. Inf.
Private	12	David D. Taylor	12th Regt. N.Y. Inf.
Private	13	John D. Wilson	13th Regt. N.Y. Inf.
Private	14	Robert R. Young	14th Regt. N.Y. Inf.
Private	15	Thomas T. Evans	15th Regt. N.Y. Inf.
Private	16	Charles C. Reed	16th Regt. N.Y. Inf.
Private	17	Edward E. Cook	17th Regt. N.Y. Inf.
Private	18	Frank F. Baker	18th Regt. N.Y. Inf.
Private	19	George G. Nelson	19th Regt. N.Y. Inf.
Private	20	Henry H. Hunt	20th Regt. N.Y. Inf.
Private	21	Isaac I. Fisher	21st Regt. N.Y. Inf.
Private	22	Joseph J. Porter	22nd Regt. N.Y. Inf.
Private	23	Samuel S. Ward	23rd Regt. N.Y. Inf.
Private	24	David D. Spencer	24th Regt. N.Y. Inf.
Private	25	John D. Bell	25th Regt. N.Y. Inf.
Private	26	Robert R. Stiles	26th Regt. N.Y. Inf.
Private	27	Thomas T. Munn	27th Regt. N.Y. Inf.
Private	28	Charles C. Fox	28th Regt. N.Y. Inf.
Private	29	Edward E. Adams	29th Regt. N.Y. Inf.
Private	30	Frank F. Baker	30th Regt. N.Y. Inf.
Private	31	George G. Nelson	31st Regt. N.Y. Inf.
Private	32	Henry H. Hunt	32nd Regt. N.Y. Inf.
Private	33	Isaac I. Fisher	33rd Regt. N.Y. Inf.
Private	34	Joseph J. Porter	34th Regt. N.Y. Inf.
Private	35	Samuel S. Ward	35th Regt. N.Y. Inf.
Private	36	David D. Spencer	36th Regt. N.Y. Inf.
Private	37	John D. Bell	37th Regt. N.Y. Inf.
Private	38	Robert R. Stiles	38th Regt. N.Y. Inf.
Private	39	Thomas T. Munn	39th Regt. N.Y. Inf.
Private	40	Charles C. Fox	40th Regt. N.Y. Inf.
Private	41	Edward E. Adams	41st Regt. N.Y. Inf.
Private	42	Frank F. Baker	42nd Regt. N.Y. Inf.
Private	43	George G. Nelson	43rd Regt. N.Y. Inf.
Private	44	Henry H. Hunt	44th Regt. N.Y. Inf.
Private	45	Isaac I. Fisher	45th Regt. N.Y. Inf.
Private	46	Joseph J. Porter	46th Regt. N.Y. Inf.
Private	47	Samuel S. Ward	47th Regt. N.Y. Inf.
Private	48	David D. Spencer	48th Regt. N.Y. Inf.
Private	49	John D. Bell	49th Regt. N.Y. Inf.
Private	50	Robert R. Stiles	50th Regt. N.Y. Inf.
Private	51	Thomas T. Munn	51st Regt. N.Y. Inf.
Private	52	Charles C. Fox	52nd Regt. N.Y. Inf.
Private	53	Edward E. Adams	53rd Regt. N.Y. Inf.
Private	54	Frank F. Baker	54th Regt. N.Y. Inf.
Private	55	George G. Nelson	55th Regt. N.Y. Inf.
Private	56	Henry H. Hunt	56th Regt. N.Y. Inf.
Private	57	Isaac I. Fisher	57th Regt. N.Y. Inf.
Private	58	Joseph J. Porter	58th Regt. N.Y. Inf.
Private	59	Samuel S. Ward	59th Regt. N.Y. Inf.
Private	60	David D. Spencer	60th Regt. N.Y. Inf.
Private	61	John D. Bell	61st Regt. N.Y. Inf.
Private	62	Robert R. Stiles	62nd Regt. N.Y. Inf.
Private	63	Thomas T. Munn	63rd Regt. N.Y. Inf.
Private	64	Charles C. Fox	64th Regt. N.Y. Inf.
Private	65	Edward E. Adams	65th Regt. N.Y. Inf.
Private	66	Frank F. Baker	66th Regt. N.Y. Inf.
Private	67	George G. Nelson	67th Regt. N.Y. Inf.
Private	68	Henry H. Hunt	68th Regt. N.Y. Inf.
Private	69	Isaac I. Fisher	69th Regt. N.Y. Inf.
Private	70	Joseph J. Porter	70th Regt. N.Y. Inf.
Private	71	Samuel S. Ward	71st Regt. N.Y. Inf.
Private	72	David D. Spencer	72nd Regt. N.Y. Inf.
Private	73	John D. Bell	73rd Regt. N.Y. Inf.
Private	74	Robert R. Stiles	74th Regt. N.Y. Inf.
Private	75	Thomas T. Munn	75th Regt. N.Y. Inf.
Private	76	Charles C. Fox	76th Regt. N.Y. Inf.
Private	77	Edward E. Adams	77th Regt. N.Y. Inf.
Private	78	Frank F. Baker	78th Regt. N.Y. Inf.
Private	79	George G. Nelson	79th Regt. N.Y. Inf.
Private	80	Henry H. Hunt	80th Regt. N.Y. Inf.
Private	81	Isaac I. Fisher	81st Regt. N.Y. Inf.
Private	82	Joseph J. Porter	82nd Regt. N.Y. Inf.
Private	83	Samuel S. Ward	83rd Regt. N.Y. Inf.
Private	84	David D. Spencer	84th Regt. N.Y. Inf.
Private	85	John D. Bell	85th Regt. N.Y. Inf.
Private	86	Robert R. Stiles	86th Regt. N.Y. Inf.
Private	87	Thomas T. Munn	87th Regt. N.Y. Inf.
Private	88	Charles C. Fox	88th Regt. N.Y. Inf.
Private	89	Edward E. Adams	89th Regt. N.Y. Inf.
Private	90	Frank F. Baker	90th Regt. N.Y. Inf.
Private	91	George G. Nelson	91st Regt. N.Y. Inf.
Private	92	Henry H. Hunt	92nd Regt. N.Y. Inf.
Private	93	Isaac I. Fisher	93rd Regt. N.Y. Inf.
Private	94	Joseph J. Porter	94th Regt. N.Y. Inf.
Private	95	Samuel S. Ward	95th Regt. N.Y. Inf.
Private	96	David D. Spencer	96th Regt. N.Y. Inf.
Private	97	John D. Bell	97th Regt. N.Y. Inf.
Private	98	Robert R. Stiles	98th Regt. N.Y. Inf.
Private	99	Thomas T. Munn	99th Regt. N.Y. Inf.
Private	100	Charles C. Fox	100th Regt. N.Y. Inf.



TABLE C 3.

*Showing the Form of Mental Disorder, on Admission, in those Discharged Recovered during the year 1913. (Voluntary Boarders excluded).*

Forms of Mental Disorder (on Admission).						M.	F.	T.
I. Congenital or Infantile Mental Deficiency (Idiocy or Imbecility) occurring as early in life as it can be observed—								
1. Intellectual	{	(a) With Epilepsy...	...	...	...	...	...	...
		(b) Without Epilepsy	...	...	...	...	...	...
2. Moral ...	...	...	...	...	...	...	...	...
II. Insanity occurring later in life—								
1. Insanity with Epilepsy	...	...	...	...	...	...	...	...
2. General Paralysis of the Insane	...	...	...	...	...	...	...	...
3. Insanity with Grosser Brain Lesions	...	...	...	...	...	...	...	...
4. Acute Delirium	...	...	...	...	...	...	...	...
5. Confusional Insanity	...	...	...	...	...	1	...	1
6. Stupor	...	...	...	...	...	...	...	...
7. Primary Dementia	...	...	...	...	...	...	...	...
8. Mania	{	(a) Recent	...	...	...	9	7	16
		(b) Chronic	...	...	...	1	...	1
		(c) Recurrent	...	...	...	...	...	...
9. Melancholia	{	(a) Recent	...	...	...	9	8	17
		(b) Chronic...	...	...	...	2	2	4
		(c) Recurrent	...	...	...	...	...	...
10. Alternating Insanity	...	...	...	...	...	...	...	...
11. Delusional Insanity	{	(a) Systematized	...	...	...	...	...	...
		(b) Non-Systematized	...	...	...	...	...	...
12. Volitional Insanity	{	(a) Impulse	...	...	...	...	...	...
		(b) Obsession	...	...	...	...	...	...
		(c) Doubt	...	...	...	...	...	...
13. Moral Insanity	...	...	...	...	...	...	...	...
14. Dementia	{	(a) Senile	...	...	...	...	...	...
		(b) Secondary or Terminal	...	...	...	...	...	...
Not Insane	...	...	...	...	...	...	...	...
Total ...						22	17	39

TABLE C

Showing the Form of Mental Disorder in Hospital in 1901  
 (continued from Table B)

Form of Mental Disorder		Number of Patients	
		Male	Female
1. General paresis		...	...
2. Dementia		...	...
3. Mania		...	...
4. Melancholia		...	...
5. Epilepsy		...	...
6. Alcoholism		...	...
7. Drug addiction		...	...
8. Syphilis		...	...
9. Tuberculosis		...	...
10. Other		...	...
Total		...	...



TABLE C 4

Showing the Etiological Factors ascertained in the Recoveries during the year 1913, distinguishing between cases—First-Attack, Not First-Attack, and Unknown whether First-Attack or not. (Voluntary Boarders excluded).

ETIOLOGICAL FACTORS AND ASSOCIATED CONDITIONS.	FIRST-ATTACK CASES.						NOT FIRST-ATTACK CASES.						CASES UNKNOWN WHETHER FIRST- ATTACK OR NOT.						TOTAL RECOVERIES.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	Principal.			Contributory.			Total Incidence.	Principal.			Contributory.			Total Incidence.	Principal.			Contributory.			Total Incidence.	Total Principal.			Total Contributory.			Grand Total Incidence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	Instances where regarded as the essential or chief factor *	Instances where regarded as a contributory factor or associated condition.		M. F. T.	M. F. T.	M. F. T.		Instances where regarded as the essential or chief factor *	Instances where regarded as a contributory factor or associated condition.		M. F. T.	M. F. T.	M. F. T.		Instances where regarded as the essential or chief factor *	Instances where regarded as a contributory factor or associated condition.		M. F. T.	M. F. T.	M. F. T.		Total instances where regarded as the essential or chief factor.	Total instances where regarded as a contributory factor or associated condition.		M. F. T.	M. F. T.	M. F. T.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
		M. F. T.	M. F. T.						M. F. T.	M. F. T.						M. F. T.	M. F. T.						M. F. T.	M. F. T.					M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.	M. F. T.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
A. HEREDITY (excluding cousins, nephews, nieces and offspring).																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														

\* One entry, and one only, has been made in these columns for each case recorded in them; thus the totals of these columns will equal the number of cases belonging to that particular class





TABLE D 1.

Showing all the Causes of Death that entered into the Deaths during the year 1913, arranged as PRINCIPAL, CONTRIBUTORY, and the Totals of these; also the number of occasions each principal Cause of Death was verified by Post-mortem Examination. (Voluntary Boarders excluded).

Names of Causes of Death.	Instances when returned as PRINCIPAL.			No. Veri- fied P.M.	Instances when returned as CONTRI- BUTORY.			Total Incidence.		
	M.	F.	T.		M.	F.	T.	M.	F.	T.
GENERAL DISEASES.										
Tuberculosis of Lung (Phthisis not acute) ... ..	4	3	7	6	...	...	...	4	3	7
Acute Phthisis ... ..	7	1	8	8	...	...	...	7	1	8
Cancer of Liver, Stomach, etc. ...	1	...	1	1	...	...	...	1	...	1
Cancer of Female Genital Organs ...	...	1	1	...	...	...	...	...	1	1
Cancer of other Organs ... ..	1	...	1	1	...	...	...	1	...	1
Anæmia, Pernicious ... ..	...	1	1	1	...	...	...	...	1	1
DISEASES OF NERVOUS SYSTEM AND OF ORGANS OF SPECIAL SENSE.										
Cerebral Hæmorrhage ... ..	...	4	4	4	...	...	...	...	4	4
General Paralysis of Insane ... ..	12	1	13	11	...	...	...	12	1	13
Exhaustion from Mania ... ..	...	1	1	...	...	...	...	...	1	1
Exhaustion from Melancholia ... ..	...	1	1	1	...	...	...	...	1	1
Epilepsy ... ..	4	2	6	5	...	...	...	4	2	6
DISEASES OF CIRCULATORY SYSTEM.										
Valvular Disease of Heart ... ..	3	3	6	5	...	1	1	3	4	7
Fatty Degeneration of Heart ... ..	6	7	13	12	1	...	1	7	7	14
Cerebral Embolism ... ..	...	...	...	...	...	1	1	...	1	1
DISEASES OF RESPIRATORY SYSTEM.										
Bronchitis ... ..	1	...	1	1	...	...	...	1	...	1
Lobar Pneumonia... ..	...	1	1	1	...	...	...	...	1	1
Pleurisy ... ..	...	...	...	...	1	1	2	1	1	2
Gangrene of Lung... ..	...	...	...	...	1	...	1	1	...	1
Asthma ... ..	1	...	1	1	...	...	...	1	...	1
DISEASES OF DIGESTIVE SYSTEM.										
Intestinal Obstruction (volvulus) ...	1	...	1	1	...	...	...	1	...	1
Peritonitis ... ..	...	...	...	...	1	...	1	1	...	1
DISEASES OF GENITO-URINARY SYSTEM.										
Bright's Disease ... ..	4	...	4	4	1	2	3	5	2	7
Cystitis ... ..	1	...	1	1	...	...	...	1	...	1
DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE.										
Senile Gangrene ... ..	...	1	1	...	...	...	...	...	1	1
DISEASES OF THE BONES AND OF THE ORGANS OF LOCOMOTION ...										
Disease of Bones ... ..	...	...	...	...	1	...	1	1	...	1
OLD AGE.										
Senility ... ..	4	8	12	8	...	...	...	4	8	12
EXTERNAL CAUSES (not Suicide) ...										
Asphyxia by choking ... ..	1	...	1	1	...	...	...	1	...	1
Fracture ... ..	...	...	...	...	1	...	1	1	...	1
TOTAL ... ..	51	35	86	73						





TABLE D 2.

Showing the principal cause of death in each death during the year 1913, together with the ages at death in quinquennial periods.  
(Voluntary Boarders excepted).

Principal Causes of Death.	AGES AT DEATH IN QUINQUENNIAL PERIODS.																														
	Less than 10.		10—14		15—19		20—24		25—29		30—34		35—39		40—44		45—49		50—54		55—59		60—64		65—69		70 & over.		Total.		
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.
GENERAL DISEASES.																															
Tuberculosis of Lung (Phthisis not acute) ... ..									1	1					1		1				1	1					1	4	3	7	
Acute Phthisis ... ..			1																								1	7	1	8	
Cancer of Liver, Stomach, etc. ... ..								2				1			1		1				1				1			1		1	
Cancer of Female Genital Organs ... ..																						1					1			1	
Cancer of other Organs ... ..														1														1		1	
Anæmia, Pernicious ... ..																						1					1			1	
																										1		1		1	
DISEASES OF NERVOUS SYSTEM AND OF ORGANS OF SPECIAL SENSE.																															
Cerebral Hæmorrhage ... ..																	1			1							1		4	4	
General Paralysis of Insane ... ..									1		2		1		2	1	1		3		2			1				12	1	13	
Exhaustion from Mania ... ..												1																1		1	
Exhaustion from Melancholia ... ..								1																				1		1	
Epilepsy ... ..	1				1				1			1		1	1													4	2	6	
DISEASES OF CIRCULATORY SYSTEM.																															
Valvular Disease of Heart ... ..																		1		1	1		1	1			1	3	3	6	
Fatty Degeneration of Heart ... ..													1		1		1	2			1	1	1	1	1	2	6	7	13		
DISEASES OF RESPIRATORY SYSTEM.																															
Bronchitis ... ..																										1		1		1	
Lobar Pneumonia ... ..																											1		1		1
Asthma ... ..																					1							1		1	
DISEASES OF DIGESTIVE SYSTEM.																															
Intestinal Obstruction (volvulus) ... ..																				1								1		1	
DISEASES OF GENITO-URINARY SYSTEM.																															
Bright's Disease ... ..																	2		2									4		4	
Cystitis ... ..																1												1		1	
DISEASES OF THE SKIN AND OF THE CELLULAR TISSUE ... ..																															
Senile Gangrene ... ..																											1		1		1
OLD AGE.																															
Senility ... ..																									1	1	3	7	4	8	12
EXTERNAL CAUSES (not suicide) ... ..															1																
Asphyxia by choking ... ..															1													1		1	
TOTALS ... ..	1		1		1		2	1	2	2	3	1	2	2	6	3	6	2	8	1	7	3	3	3	3	3	6	14	51	35	86



Form of Mental Disorder (on Admission)	TOTAL DURATION OF PRESENT ATTACK OF MENTAL DISORDER.																				Un-known	Totals.	
	Less than one month	1 m. and less than 3 m.	3 m. and less than 6 m.	6 m. and less than 9 m.	9 m. and less than 12 m.	12 m. and less than 2 yrs.	2 yrs and less than 3 yrs.	3 yrs and less than 5 yrs.	5 yrs and less than 10 yrs.	10 yrs and less than 15 yrs.	15 yrs and less than 20 yrs.	20 yrs and less than 25 yrs.	25 yrs and less than 30 yrs.	30 yrs and less than 35 yrs.	35 yrs and less than 40 yrs.	40 yrs and less than 45 yrs.	45 yrs. and over.				M. F.	T.	
	M.F.	M. F	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	M. F.	T.
I. Congenital or Infantile Mental Deficiency (Idiocy or Imbecility) occurring as early in life as it can be observed—																							
1. Intellectual (a) With Epilepsy	...	...	...	...	...	...	...	...	1	1	1	1	...	...	...	...	...	...	...	...	...	4	4
(b) Without Epilepsy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	7	9
2. Moral	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
II. Insanity occurring later in life—																							
1. Insanity with Epilepsy	...	...	...	...	...	...	1	...	...	1	1	2	1	...	1	...	...	...	...	...	...	5	9
2. General Paralysis of the Insane	...	1	...	...	1	2	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	5	5
3. Insanity with Grosser Brain Lesions	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4. Acute Delirium	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
5. Confusional Insanity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6. Stupor	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
7. Primary Dementia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(a) Recent	...	1	...	...	1	4	1	3	...	1	2	1	1	...	1	...	...	...	...	...	...	11	20
(b) Chronic	...	...	...	...	...	...	...	...	1	1	2	1	1	...	...	...	...	...	...	...	...	4	9
(c) Recurrent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3	9
9. Melancholia (a) Recent	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(b) Chronic	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(c) Recurrent	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10. Alternating Insanity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
11. Delusional Insanity (a) Systematized	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(b) Non-systematized	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(a) Impulse	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(b) Obsession	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(c) Doubt	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13. Moral Insanity	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
(a) Senile	...	1	2																				



1. The first part of the report is a general statement of the purpose and scope of the study. It is followed by a brief review of the literature on the subject.

Table 1. Summary of the results of the study.			
Variable	Mean	Standard Deviation	Significance Level
1. Age	25.5	3.2	0.05
2. Sex	1.2	0.4	0.01
3. Education	12.5	1.5	0.001
4. Income	15.0	2.0	0.005
5. Occupation	1.5	0.5	0.001
6. Marital Status	1.0	0.3	0.001
7. Health Status	1.0	0.3	0.001
8. Social Status	1.0	0.3	0.001
9. Religious Status	1.0	0.3	0.001
10. Political Status	1.0	0.3	0.001
11. Cultural Status	1.0	0.3	0.001
12. Environmental Status	1.0	0.3	0.001
13. Economic Status	1.0	0.3	0.001
14. Social Status	1.0	0.3	0.001
15. Health Status	1.0	0.3	0.001
16. Education Status	1.0	0.3	0.001
17. Occupation Status	1.0	0.3	0.001
18. Marital Status	1.0	0.3	0.001
19. Health Status	1.0	0.3	0.001
20. Social Status	1.0	0.3	0.001
21. Religious Status	1.0	0.3	0.001
22. Political Status	1.0	0.3	0.001
23. Cultural Status	1.0	0.3	0.001
24. Environmental Status	1.0	0.3	0.001
25. Economic Status	1.0	0.3	0.001
26. Social Status	1.0	0.3	0.001
27. Health Status	1.0	0.3	0.001
28. Education Status	1.0	0.3	0.001
29. Occupation Status	1.0	0.3	0.001
30. Marital Status	1.0	0.3	0.001
31. Health Status	1.0	0.3	0.001
32. Social Status	1.0	0.3	0.001
33. Religious Status	1.0	0.3	0.001
34. Political Status	1.0	0.3	0.001
35. Cultural Status	1.0	0.3	0.001
36. Environmental Status	1.0	0.3	0.001
37. Economic Status	1.0	0.3	0.001
38. Social Status	1.0	0.3	0.001
39. Health Status	1.0	0.3	0.001
40. Education Status	1.0	0.3	0.001
41. Occupation Status	1.0	0.3	0.001
42. Marital Status	1.0	0.3	0.001
43. Health Status	1.0	0.3	0.001
44. Social Status	1.0	0.3	0.001
45. Religious Status	1.0	0.3	0.001
46. Political Status	1.0	0.3	0.001
47. Cultural Status	1.0	0.3	0.001
48. Environmental Status	1.0	0.3	0.001
49. Economic Status	1.0	0.3	0.001
50. Social Status	1.0	0.3	0.001
51. Health Status	1.0	0.3	0.001
52. Education Status	1.0	0.3	0.001
53. Occupation Status	1.0	0.3	0.001
54. Marital Status	1.0	0.3	0.001
55. Health Status	1.0	0.3	0.001
56. Social Status	1.0	0.3	0.001
57. Religious Status	1.0	0.3	0.001
58. Political Status	1.0	0.3	0.001
59. Cultural Status	1.0	0.3	0.001
60. Environmental Status	1.0	0.3	0.001
61. Economic Status	1.0	0.3	0.001
62. Social Status	1.0	0.3	0.001
63. Health Status	1.0	0.3	0.001
64. Education Status	1.0	0.3	0.001
65. Occupation Status	1.0	0.3	0.001
66. Marital Status	1.0	0.3	0.001
67. Health Status	1.0	0.3	0.001
68. Social Status	1.0	0.3	0.001
69. Religious Status	1.0	0.3	0.001
70. Political Status	1.0	0.3	0.001
71. Cultural Status	1.0	0.3	0.001
72. Environmental Status	1.0	0.3	0.001
73. Economic Status	1.0	0.3	0.001
74. Social Status	1.0	0.3	0.001
75. Health Status	1.0	0.3	0.001
76. Education Status	1.0	0.3	0.001
77. Occupation Status	1.0	0.3	0.001
78. Marital Status	1.0	0.3	0.001
79. Health Status	1.0	0.3	0.001
80. Social Status	1.0	0.3	0.001
81. Religious Status	1.0	0.3	0.001
82. Political Status	1.0	0.3	0.001
83. Cultural Status	1.0	0.3	0.001
84. Environmental Status	1.0	0.3	0.001
85. Economic Status	1.0	0.3	0.001
86. Social Status	1.0	0.3	0.001
87. Health Status	1.0	0.3	0.001
88. Education Status	1.0	0.3	0.001
89. Occupation Status	1.0	0.3	0.001
90. Marital Status	1.0	0.3	0.001
91. Health Status	1.0	0.3	0.001
92. Social Status	1.0	0.3	0.001
93. Religious Status	1.0	0.3	0.001
94. Political Status	1.0	0.3	0.001
95. Cultural Status	1.0	0.3	0.001
96. Environmental Status	1.0	0.3	0.001
97. Economic Status	1.0	0.3	0.001
98. Social Status	1.0	0.3	0.001
99. Health Status	1.0	0.3	0.001
100. Education Status	1.0	0.3	0.001

TABLE E 2.

*Showing the Form of Mental Disorder on 31st December 1913,  
of those on the Registers at that date (Voluntary Boarders  
excluded).*

Forms of Mental Disorder on 31st December.						M.	F.	T.
I. Congenital or Infantile Mental Deficiency (Idiocy or Imbecility) occurring as early in life as it can be observed :—								
1.	Intellectual	(a)	With Epilepsy...	...	...	28	20	48
		(b)	Without Epilepsy	...	...	55	39	94
2.	Moral	...	...	...	...	1	...	1
II. Insanity occurring later in life—								
1.	Insanity with Epilepsy			...	...	43	61	104
2.	General Paralysis of the Insane			...	...	5	1	6
3.	Insanity with Grosser Brain Lesions			...	...	...	...	...
4.	Acute Delirium			...	...	...	...	...
5.	Confusional Insanity			...	...	1	1	2
6.	Stupor			...	...	2	...	2
7.	Primary Dementia...			...	...	1	1	2
		(a)	Recent	...	...	10	12	22
8	Mania	(b)	Chronic	...	...	158	214	372
		(c)	Recurrent	...	...	8	11	19
		(a)	Recent	...	...	12	18	30
9.	Melancholia	(b)	Chronic	...	...	36	68	104
		(c)	Recurrent	...	...	3	...	3
10.	Alternating Insanity			...	...	...	...	...
11.	Delusional Insanity	(a)	Systematised	...	...	18	16	34
		(b)	Non-systematised	...	...	...	2	2
		(a)	Impulse	...	...	1	...	1
12.	Volitional Insanity	(b)	Obsession	...	...	...	1	1
		(c)	Doubt	...	...	...	...	...
13.	Moral Insanity			...	...	...	...	...
14.	Dementia	(a)	Senile	...	...	9	12	21
		(b)	Secondary	...	...	84	117	201
Totals						475	594	1069





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FINANCIAL STATEMENT  
DIETARY TABLES  
AND  
MISCELLANEOUS RETURNS.  
1913-14.

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Statement of Receipts and Payments during the year  
RECEIPTS.

	£	s.	d.	£	s.
Balance in hand at the commencement of the year...	...	...	...	2,952	14
Goods sold namely :—					
Farm and Garden Sales ...	996	4	3		
Kitchen Stuff and Old Stores...	134	3	6		
Sundries ... ..	91	12	9	1,222	0 6
Sums received on Account of the Maintenance of—					
(a) Pauper Patients :—	£	s.	d.		
From Guardians of Unions & Parishes with- in Contributory Coun- ties and Boroughs, at 8s. 2d. and 8s. 9d. per head per week ...	18,582	14	9		
Other Unions and Par- ishes, at 8s. 2d., 8s. 9d. and 14s. per head per week ...	50	19	10		
From Treasur- ers of Counties and Boroughs for Patients ad- judged charge- able thereto, namely :— Of Contributory Coun- ties and Boroughs, at 8s. 2d. and 8s. 9d. per head per week ...	47	7	0		
Of Non-contributory Counties and Boroughs, at s. d. per head per week ... ..	...	...	...		
From Treasurers of Contributory Counties and Boroughs under Section 269 (9) of the Lunacy Act, 1890, in respect of accom- modation at other Asylums, not exceeding one-fourth of the entire weekly charge ... ..	...	...	...		
From Treasurers of Non-contribu- tory Boroughs and of Counties in respect of Non-contributory Boroughs for excess of weekly charge above ordinary rate (30 and 31 Vic. c. 106, s. 23.) ...	...	...	...		
From Treasurers of other Asylums for Patients received under contract or arrangement, at 13s. 5d. and 14s. 0d. per head per week ... ..	6,404	12	2	25,085	13 9
(b) Private Patients ... ..	...	...	...	1,004	3 1
(c) Criminal Patients :—					
From Parliamentary Vote ...	78	4	4		
„ Private Funds of Patients, or their Friends ... ..	...	...	...	78	4 4
Funeral and Removal Expenses :—					
From Guardians of Unions and Parishes ... ..	79	13	6		
From Treasurers of Counties and Boroughs ... ..	1	11	6		
Other Receipts, specifying them:—				81	5 0
Interest on Deposit Account ...	27	11	8		
Fines ... ..	13	19	6		
Funeral Expenses paid by friends	1	11	6		
Contributions refunded by Na- tional Health Insurance Com- missioners ... ..	2	7	7		
Rent of Farm Cottages and Land	42	13	6		
Prizes, Madresfield Agricultural Club ... ..	11	0	0		
Excess price of Flour refunded by Contractors for Flour pur- chased elsewhere during Strike	2	10	0	101	13 9
Total Receipts... ..	...	...	...	...	27,573
Total of Receipts and Balance <sub>s</sub>	...	...	...	...	30,525



## COUNT.

year ending 31st March, 1914.

## PAYMENTS

	£	s.	d.	£	s.	d.
Salaries and Wages (not including Payments for Labour appearing in the Farming and Gardening Account, nor comprised in the Building and Repairs Fund Account), namely :—						
Officers—Gross ... 3,433 12 2						
Contributions 107 12 7						
	3,325	19	7			
Attendants and others—Gross ... 5,616 5 10						
Contributions 245 2 5						
	5,371	3	5	8,697	3	0
Provisions (including Malt Liquor in ordinary diet) ...				4,919	14	0
Malt Liquor, Wines and Spirits (not included in ordinary diet) ...					5	11 0
Farm and Garden Expenses ...				5,760	16	10
Clothing :—						
For Patients... ...	1,258	3	1			
For Attendants ...	283	12	10	1,541	15	11
Necessaries (including Fuel, Lighting, and Washing) ...				3,528	1	8
Surgery and Dispensary ...				267	13	6
Furniture and Bedding ...				875	6	11
Funeral Expenses ...				36	13	2
Payments to Treasurers of other Asylums for Patients under contract or arrangement ...						
Transfer to the Building and Repairs Fund Account, namely :—						
(a) Excess of Weekly Charge on Out-County Patients...	1,322	11	3			
(b) „ Private „ ...	197	3	9			
(c) „ Criminal „ ...	17	13	4			
				1,537	8	4
Other Payments, specifying them :—						
Advertising, Printing, Postages, &c. ...	183	9	5			
Amusements ...	95	16	2			
Carriage of Goods, etc. ...	9	5	11			
Books and Periodicals ...	56	5	6			
Rates and Taxes ...	1,249	15	2			
Pensions ...	81	18	9			
Sundries ...	146	3	6			
				1,822	14	5
Total Payments ...						28,992 18 9
Balance in hand at the end of year, viz. :—						
Treasurer ...				1,413	5	6
Clerk of Asylum ...				119	10	2
						1,532 15 8
Total of Payments and Balances ...						30,525 14 5



## BUILDING AND

## Statement of Receipts and Payments

## RECEIPTS.

	£	s.	d.	£	s.	d.	£	s.	d.
Balance in hand at the commencement of the year ... ..									
Treasurer ... ..				747	16	3			
Less due to Clerk ... ..				55	14	1			
							692	2	2
Sums received from the Contributory County and Borough, viz. :—									
County Council ... ..	...	...	...						
City Council ... ..	...	...	...						
Other Receipts :—									
Cottage Rents ... ..				112	7	6			
Sales of Old Lead ... ..				44	11	11			
Transfers from the Maintenance Account, viz. :—									
(a) Excess of Weekly Charge on Out County Patients...	1,322	11	3						
(b) „ Private „ ...	197	3	9						
(c) „ Criminal „ ...	17	13	4						
				1,537	8	4			
Total Receipts ... ..	...	...	...	...	...	...	1,694	7	9
Total of Receipts and Balances ... ..	...	...	...	...	...	...	2,386	9	1

## REPAIRS FUND ACCOUNT.

during the year ending 31st March, 1914.

## PAYMENTS.

	£	s.	d.	£	s.	d.	£	s.	d.
Sums paid on Account of—									
ORDINARY REPAIRS.									
Iron and Castings ... ..	18	5	0						
Ironmongery ... ..	23	3	8						
Cocks, Valves, &c....	17	9	9						
W.C. Fittings ... ..	19	15	4						
India Rubber Piping ... ..	3	9	8						
Fire Hose and Hand Pumps ...	1	8	5						
Tools and Brushes... ..	8	6	4						
Paints and Oils ... ..	46	6	1						
Glass and Lead ... ..	9	5	4						
Rain Water Spouting ... ..	2	5	0						
Wallpaper ... ..	5	12	7						
Building Materials... ..	9	4	0						
Bricks and Tiles ... ..	9	10	8						
Slates ... ..	21	2	6						
Timber ... ..	60	12	1						
Carriage of Goods ... ..	1	1	5						
Hall Lamp ... ..	4	0	8						
Water Gauges ... ..	5	7	0						
Gas Retort Cement ... ..	1	8	0						
Drain Pipes ... ..	7	11	0						
Repairs to Reservoir, Intake Pipe and Weirs ... ..	400	3	11						
Wages, Artizans'—									
Gross ... ..	555	3	11						
Contributions... ..	16	4	7						
	538	19	4						
				1,214	7	9			
ADDITIONS, ALTERATIONS AND IMPROVE- MENTS—	...	...	...	...	...	...			
NEW BUILDINGS AND EXTRAORDINARY OUTLAY ... ..	...	...	...	...	...	...			
OTHER PAYMENTS :—									
Pensions ... ..	719	12	6						
Fire Insurance ... ..	75	19	8						
Taxes ... ..	34	19	3						
				830	11	5			
Total Payments ... ..							2,044	19	2
Balance in hand at the end of the year—									
Treasurer ... ..				383	1	8			
Less due to Clerk of Asylum ...				41	10	11			
							341	10	9
Total of Payments and Balances...							2,386	9	11



### Statement of Receipts and Payments

## RECEIPTS.

[illegible]

\* These items are charged at the current wholesale Birmingham market prices.

† These are charged at the current wholesale Evesham market prices.

† No charge is made for Patients' labour, or for that of the Ward Attendants supervising them.



## ACCOUNT.

during the Year ending 31st March, 1914.

## PAYMENTS.

	£	s.	d.	£	s.	d.	£	s.	d.
Value of Stock at commencement of year							4,786	8	9
Sums paid during the year in respect of:—									
‡Labour:—									
Gross .....	999	9	2						
Contributions .....	35	10	7						
Provender:—				963	18	7			
Bran and Sharps .....	217	16	8						
Cake, Linseed and Cottonseed.....	564	9	0						
Calf Meal .....	14	0	0						
Grains .....	31	12	4						
Corn .....	9	6	0						
Oats .....	49	12	0						
Rice.....	1	5	0						
				888	1	0			
Seeds and Manures:—									
Seeds .....	196	1	4						
Manures .....	102	4	8						
				298	6	0			
Stock, Live and Dead (bought):—									
Bull .....	21	0	0						
Cattle .....	1,689	5	0						
Sheep .....	355	2	6						
Pig .....	3	3	0						
Horses.....	85	6	0						
Poultry .....	2	10	6						
Commission .....	2	1	0						
Butter Worker .....	5	0	0						
Barb Wire .....	3	0	0						
Implements and Repairs .....	135	17	4						
Harness and Repairs.....	35	1	9						
				2,337	7	1			
Rates and Taxes:—									
Poor and District .....	136	18	9						
Imperial .....	25	18	6						
Tithe .....	70	12	1						
Licences .....	2	0	0						
Nat. Health Insurance Stamps ...	8	9	9						
				243	19	1			
Rent .....				769	15	0			
Sundries:—									
Blacksmith.....	29	19	9						
Fire and Boiler Insurance.....	13	2	2						
Veterinary Surgeon and Medicine	46	14	6						
Steam Cultivating.....	21	0	0						
Coal .....	34	0	8						
Horse Fees .....	15	19	6						
Twine, Binder .....	14	5	0						
Carriage of Goods, etc. ....	28	19	2						
Bull Service .....	9	0	0						
Miscellaneous .....	46	9	4						
				259	10	1			
Estimated Rent of Freehold .....							5,760	16	10
Estimated Value of Wash from Asylum							90	0	0
Balance in favour of Farm and Garden...							30	0	0
							216	15	0
							10,884	0	7

ACREAGE OF LAND.	A.	R.	P.	A.	R.	P.
Freehold .....	85	1	24			
Of which Sites of Buildings, Airing Courts, &c.....	16	0	25			
				69	0	39
Rented .....	471	1	34			
Of which Sub-let .....	0	3	4			
				470	2	30
Net acreage under cultivation by Asylum .....				539	3	29

## BALANCE SHEET,

LIABILITIES.					£	s.	d.	£	s.	d.
MAINTENANCE ACCOUNT.										
Amounts due to—										
Tradesmen for Goods supplied...	...	...			2,684	10	6			
Salaries and Wages	...	...	...	...	1,172	11	5			
Building and Repairs Fund Account, Excess Charge	...	...	...	...	2,071	1	4			
Pensions	...	...	...	...	15	10	4			
Private Patients	...	...	...	...	47	15	2			
								5,991	8	9
Balance in favour of Maintenance Account ...								9,493	1	10
								15,484	10	7
BUILDING AND REPAIRS FUND ACCOUNT.										
Amounts due to—										
Tradesmen for Goods supplied...	...	...			77	18	7			
Pensions	...	...	...	...	137	19	2			
Clerk of Asylum for Petty Cash	...	...			41	10	11			
								257	8	8
Balance in favour of Building and Repairs Fund Account								2,206	4	4
								17,948	3	7

H. LEICESTER,  
Auditor,  
30TH APRIL, 1914.



31ST MARCH, 1914.

ASSETS.				£	s.	d.	£	s.	d.
MAINTENANCE ACCOUNT.									
Cash in hands of Treasurer	...	...	...	1,413	5	6			
Clerk	...	...	...	119	10	2			
							1,532	15	8
Amount due for Goods sold, Farm Rents, &c.							132	7	10
Income due from—									
Worcestershire Unions	...	...	...	4,874	2	9			
Out-County Unions	...	...	...	16	18	0			
County of Worcester	...	...	...	11	5	0			
Treasurers of other Asylums	...	...	...	1,527	8	9			
Criminal Patients	...	...	...	22	1	5			
							6,451	15	11
Value of Stock in hand	...	...	...				7,367	11	2
							15,484	10	7
BUILDING AND REPAIRS FUND ACCOUNT.									
Amounts due from—									
Cottage Rents	...	...	...	9	10	0			
Maintenance Account, Excess Charge	...			2071	1	4			
							2,080	11	4
Cash in hands of Treasurer...	...	...	...				383	1	8
							17,948	3	7

WALTER J. LONGDEN,  
ACTING CLERK AND STEWARD.



*Statement showing the Average Weekly Cost per Patient on the  
Net Expenditure during the year ending 31st March, 1914.*

ITEMS OF EXPENDITURE.							Average.	
							s.	d.
Provisions ...	...	...	...	...	...	...	1	8 $\frac{3}{4}$
Clothing ...	...	...	...	...	...	...		7
Salaries and Wages	...	...	...	...	...	...	3	1 $\frac{3}{4}$
Pensions ...	...	...	...	...	...	...		$\frac{3}{8}$
Necessaries	...	...	...	...	...	...	1	3 $\frac{3}{8}$
Surgery and Dispensary	...	...	...	...	...	...		1 $\frac{1}{8}$
Wines and Spirits ...	...	...	...	...	...	...		$\frac{1}{8}$
Furniture and Bedding	...	...	...	...	...	...		3 $\frac{1}{2}$
Farm and Garden ...	...	...	...	...	...	...	2	1 $\frac{3}{4}$
Miscellaneous	...	...	...	...	...	...		7 $\frac{1}{2}$
							9	11 $\frac{1}{4}$
Less received for Goods and Produce Sold	...	...						5 $\frac{1}{2}$
Average Weekly Cost per head							9	5 $\frac{3}{4}$

*Contract Prices for the principal Articles of Consumption for the  
year ending 31st March, 1914.*

ARTICLES.	Midsummer Quarter, 1913.	Michaelmas Quarter, 1913.	Christmas Quarter, 1913.	Lady-day Quarter, 1914.	Average for the year 1913-14.
	s. d.	s. d.	s. d.	s. d.	s. d.
Bacon, per cwt. ....	...	91 0	...	91 0	91 0
Bath Bricks, per hundred.....	...	...	...	4 9	4 9
Beer, per gall.....	...	...	...	8	8
Black Lead, per gross .....	...	...	...	17 3	17 3
Blacking, per gross .....	...	...	...	2 0	2 0
Blue, per lb. ....	...	...	...	9	9
Cheese, per cwt.....	...	67 0	...	70 0	68 6
Chicory, „ .....	...	...	...	30 3	30 3
Coal (Hard Cobbles), per ton ...	20 3	19 7	19 7	19 7	19 9
„ (Wigan Gas), per ton .....	24 3	25 3	25 3	25 3	25 0
„ (Engine Nuts), per ton ...	15 1	15 11	15 11	15 11	15 8½
Coffee, Roasted, per cwt. ....	...	120 0	...	112 0	116 0
Dried Fruit, per cwt.....	...	28 3	...	28 6	28 4½
Fish, per lb. ....	...	...	...	1½	1½
Flour (Seconds), per 224 lbs.....	19 6	20 6	20 6	19 0	19 10½
Grains, per bushel .....	...	...	...	4½	4½
Margarine, per cwt. ....	...	53 0	...	54 0	53 6
Matches, per gross.....	...	...	...	2 0¾	2 0¾
Mustard, per lb.....	...	...	...	7½	7½
Oatmeal, per cwt. ....	...	...	...	15 1½	15 1½
Old Radnor Lime, per ton .....	15 0	15 3	15 3	15 3	15 2½
Pepper (whole), per lb. ....	...	...	...	7½	7½
Rice, per cwt.....	...	...	...	12 9	12 9
Salt, per ton .....	...	...	...	21 0	21 0
Snuff, per lb. ....	...	4 6	...	4 6	4 6
Soap (Soft), per 56lbs. ....	...	...	...	8 3	8 3
Soda, per cwt.....	...	...	...	2 9	2 9
Split Peas, per cwt. ....	...	...	...	11 6	11 6
Starch (Common), per cwt. ....	...	...	...	30 9	30 9
Ditto (Glenfield), per cwt.....	...	...	...	45 0	45 0
Sugar (Lump), per cwt.....	...	18 6	...	17 10½	18 2½
Ditto (Raw), per cwt. ....	...	18 0	...	16 6	17 3
Tea, per lb.....	...	1 2½	...	1 2½	1 2½
Tobacco, per lb.....	...	4 1	...	4 1	4 1
Vinegar, per gallon .....	...	...	...	7½	7½
Yeast, per lb. ....	...	...	...	0 6	0 6



## SALARIES AND WAGES OF STAFF.

31st MARCH, 1914.

## OFFICERS.

	Per year.			
	£	s.	d.	
Medical Officer & Superintendent .....	900	0	0	Furnished House, Coal, Gas, Garden Produce and Washing
First Assistant Medical Officer and Deputy Superintendent .....	280	0	0	
Second Assistant Medical Officer .....	230	0	0	Furnished Apartments, Board, Washing and Attendance.
Third ditto .....	200	0	0	
Chaplain .....	250	0	0	Non-resident.
Ditto, Roman Catholic .....	52	10	0	
Clerk to Committee of Visitors .....	120	0	0	House Rent.
Auditor .....	52	10	0	
Clerk and Steward .....	250	0	0	Non-resident.
Organist .....	45	0	0	
Storekeeper .....	150	0	0	Furnished House, Coal and Gas.
Engineer .....	155	0	0	
Assistant Clerk .....	100	0	0	Non-resident.
Superintendent's Clerk .....	65	0	0	
Stores Clerk .....	34	0	0	Furnished Apartments, Board and Washing.
Chief Male Attendant .....	80	0	0	
Housekeeper .....	80	0	0	Furnished Apartments, Board, Washing and Uniform.
Chief Female Attendant ...	70	0	0	
Assistant Chief Female Attendant .....	50	0	0	Furnished House, Coal, Gas and Garden Produce.
Farm Bailiff .....	141	0	0	
Farm Bailiff's Wife .....	42	0	0	

## MALE ATTENDANTS AND SERVANTS.

One Male Attendant .....	64	0	0	Board, Lodging, Washing, and Uniform
Ten ditto (each) .....	49	0	0	
One ditto .....	45	0	0	
Ten ditto (each) .....	39	0	0	
Four ditto (each) .....	32	0	0	
One ditto .....	31	0	0	
Eighteen ditto (each) .....	30	0	0	
Six Night Attendants (each)	49	0	0	
One Night ditto .....	44	0	0	
One Night ditto .....	34	0	0	
One Plumber Attendant ...	58	8	0	
One Painter ditto .....	49	0	0	
One ditto .....	39	0	0	
One Carpenter ditto .....	61	0	0	
One Upholsterer Attendant	59	0	0	
One Porter .....	51	0	0	Non-resident
One ditto .....	49	0	0	
One Assistant Engineer ...	104	0	0	Washing, Uniform and Cottage Working Clothing.
One Gardener .....	76	4	0	
One Stores Porter .....	70	4	0	Washing and Working Clothing.
One Stoker .....	65	0	0	
One ditto .....	70	4	0	Board, Lodging and Washing.
One Baker Attendant .....	92	10	4	
Two Laundry Men (each)...	59	16	0	
One Under Gardener .....	30	0	0	
One Market Carter .....	28	12	0	

*The Married Male Attendants, under certain conditions, are allowed £6 a Year for Lodging Money*



	Per Week.			
	£	s.	d.	
One Carpenter .....	1	14	3	Non-resident.
One ditto .....	1	12	6	
One Cowman .....	1	2	6	
One ditto .....		15	0	
One Mason and Bricklayer	1	12	6	
One Shoemaker .....	1	8	0	
One ditto .....	1	5	0	
One Tailor .....	1	5	0	
One Painter .....	1	9	0	
One Gas Stoker .....	1	7	6	
One ditto .....	1	4	0	
One Plough Boy .....		9	0	
One ditto .....		8	0	
One ditto .....		7	0	
One Farm Carpenter .....	1	4	0	Cottage and Garden.
One Gardener's Assistant...		12	0	
One Shepherd .....		18	0	
Two Farm Servants (each)		18	0	
Three ditto (each).....		17	9	
One Farm Carter .....		17	9	Board and Washing.
One Water Supply Man ...		18	6	
One Excavator .....		19	0	
One Butcher .....		19	6	
One Night Watchman .....	1	1	0	Uniform, Non-resident
One Tailor Attendant .....	1	13	0	

## FEMALE ATTENDANTS AND SERVANTS.

	Per Year.			
	£	s.	d.	
One Female Attendant ...	41	0	0	Board, Lodging, Washing, and Uniform.
Two ditto (each) .....	35	0	0	
One ditto .....	34	0	0	
One ditto .....	33	0	0	
Two ditto (each) .....	32	0	0	
One ditto .....	31	0	0	
One ditto .....	30	0	0	
Two ditto (each) .....	29	0	0	
Three ditto (each).....	25	0	0	
Three ditto (each).....	24	0	0	
Two ditto (each) .....	23	0	0	
Four ditto (each) .....	22	0	0	
Seven ditto (each).....	21	0	0	
Four ditto (each) .....	20	0	0	
Twenty-six ditto (each) ...	19	0	0	
One Dressmaker Attendant	34	0	0	
Two Night Attendants				
(each) ... ..	35	0	0	
Two ditto (each) .....	28	0	0	
Two ditto (each) .....	25	0	0	
One ditto .....	22	0	0	
One Cook .....	37	0	0	
One ditto .....	28	0	0	
One Kitchen Maid .....	22	0	0	
One ditto .....	20	0	0	
Two ditto (each) .....	18	0	0	
Two ditto (each) .....	17	0	0	
Two Housemaids (each) ...	18	0	0	
One Laundress .....	32	0	0	
One Laundry Maid .....	24	0	0	
One ditto .....	22	0	0	
One ditto .....	19	0	0	
Three ditto (each).....	17	0	0	

£5 6s. 6d. per annum can in course of time be obtained by Attendants for good conduct and special attention to duty.

*Annual Statement showing the number of Lunatics and Idiots chargeable to the several Unions in the County and City of Worcester, whether confined in Asylums or otherwise, on 1st January, 1914.*

UNIONS.	In Powick Asylum.		In Barnsley Hall Asylum.		In other Asylums.		In Work-house.		With Friends.		Totals.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Totals.
Alcester.....	4	9	7	8	...	...	...	1	2	2	13	20	33
Bromsgrove .....	27	33	29	27	...	1	...	...	5	8	61	69	130
Cleobury Mortimer	1	4	1	1	...	...	...	...	...	...	2	5	7
Droitwich .....	18	34	17	20	...	1	1	1	...	2	36	58	94
Dudley .....	52	68	...	...	...	...	14	37	17	26	83	131	214
Evesham .....	14	22	7	13	...	...	1	1	...	...	22	36	58
Kidderminster .....	49	49	20	22	...	...	7	11	...	...	76	82	158
Ledbury .....	2	3	...	...	...	...	...	...	...	...	2	3	5
Martley .....	10	22	6	3	...	...	1	...	2	1	19	26	45
Newent .....	1	1	...	1	...	...	...	...	...	...	1	2	3
Pershore .....	8	22	6	16	...	1	1	4	2	...	17	43	60
Shipston-on-Stour	6	8	1	3	...	...	...	4	...	1	7	16	23
Stourbridge .....	35	23	38	45	...	...	6	11	1	8	80	87	167
Stow-on-the-Wold	...	1	...	...	...	...	...	...	...	...	...	1	1
Stratford-on-Avon	...	...	...	...	...	...	...	...	...	...	...	...	...
Tenbury .....	9	6	2	3	...	...	...	...	...	...	11	9	20
Tewkesbury .....	3	3	...	...	...	...	...	...	...	...	3	3	6
Upton-on-Severn...	27	58	9	5	...	...	2	2	3	3	41	68	109
West Bromwich ...	11	31	21	18	...	...	6	9	1	1	39	59	98
Worcester .....	90	104	...	...	1	...	5	20	1	...	97	124	221
„ County of	2	...	...	...	...	...	...	...	...	...	2	...	2
Totals .....	369	501	164	185	1	3	44	101	34	52	612	842	1,454
Totals last year ...	379	489	163	185	1	4	53	100	27	50	623	828	1,451



*Chief Male Attendant's Return of Male Patients Employed  
during the Year ending 31st December, 1913.*

How Employed.	No. of Days.
Rug Makers .....	613
Tailors.....	1,272
Shoemakers .....	700
Carpenters .....	1,138
Upholsterers and Hair Pickers.....	1,233
Assisting Engineer, Smith, Stoker, and Gas Maker .....	3,668
„ Painter, Glazier, Whitewasher, & Plumber...	1,719
„ Mason and Bricklayer.....	430
„ Storekeeper, Baker, and Butcher .....	2,744
„ Clerks .....	387
„ Attendants .....	45,584
„ on Farms and Garden.....	38,091
Total number of week-days .....	97,579
Daily Average Number of Patients Employed .....	314
Employed 65 per cent. of the average number of Male Patients resident throughout the year.	

*Chief Female Attendant's Return of Female Patients Employed  
during the Year ending 31st December, 1913.*

How Employed.	No. of Days.
In Sewing .....	38,542
In Netting and Knitting .....	1,428
In Laundry.....	16,733
Assisting Attendants .....	49,745
„ in Kitchens .....	9,922
„ Housemaids .....	628
Total number of week-days .....	116,998
Daily Average Number of Patients Employed .....	376
Employed 64 per cent. of the average number of Female Patients resident throughout the year.	



## PATIENTS' DIETARY SCALE, MAIN BUILDING.

	BREAKFAST, 7 A.M.		DINNER, 12.30 P.M.		TEA, 6 P.M.	
	Males.	Females.	Males.	Females.	Males.	Females.
SUNDAY ...	1 pint coffee, 8 oz. bread, $\frac{1}{4}$ oz. butter.	1 pint coffee, 6 oz. bread, $\frac{1}{4}$ oz. butter.	5 oz. fresh roast meat, cooked with- out bone; 12 oz. potatoes, or other vegetables; 4 oz. bread.	4 oz. fresh roast meat, cooked with- out bone; 12 oz. potatoes, or other vegetables; 2 oz. bread.	1 pint tea, 7 oz. bread, $\frac{1}{4}$ oz. butter.	1 pint tea, 5 oz. bread, $\frac{1}{4}$ oz. butter.
MONDAY ...	" "	" "	<i>Stew, 1 <math>\frac{1}{2}</math> pints, composed of to the pint:—4 oz. fresh meat; 12 oz. pota- toes; 2 oz. carrots; 1 oz. onions, herbs, 4 oz. bread; or, 5 oz. tinned meat, served cold; 12 oz. potatoes or other vegetables; 4 oz. bread.</i>	<i>Stew, 1 pint, composed of:—4 oz. fresh meat; 12 oz. potatoes; 2 oz. carrots; 1 oz. onions, herbs; 2 oz. bread; or, 4 oz. tinned meat, served cold; 12 oz. potatoes, or other vege- tables; 2 oz. bread.</i>	" "	" "
TUESDAY ...	" "	" "	16 oz. fish, cleaned and uncooked; or, 5 oz. fresh roast meat, cooked without bone; 12 oz. potatoes, or other vegetables; 4 oz. bread.	16 oz. fish, cleaned and uncooked; or, 4 oz. fresh roast meat, cooked without bone; 12 oz. potatoes, or other vegetables; 2 oz. bread.	" "	" "
WEDNESDAY	" "	" "	4 oz. tinned meat; 8 oz. suet pudding; 4 oz. bread.	3 oz. tinned meat; 6 oz. suet pudding; 2 oz. bread.	" "	" "
THURSDAY	" "	" "	<i>Pie, 16 oz., composed of:—5 oz. fresh meat; 4 oz. flour, <math>\frac{1}{2}</math> oz. lard or dripping, for crust; 12 oz. pota- toes; <math>\frac{1}{4}</math> oz. onions, herbs.</i>	<i>Pie, 12 oz., composed of to the 1 lb.:—5 oz. fresh meat; 4 oz. flour, <math>\frac{1}{2}</math> oz. lard or dripping, for crust; 12 oz. pota- toes; <math>\frac{1}{4}</math> oz. onions, herbs.</i>	" "	" "
FRIDAY .....	" "	" "	5 oz. boiled or roast pork, cooked without bone; 12 oz. potatoes, or other vegetables; 4 oz. bread.	4 oz. boiled or roast pork, cooked without bone; 12 oz. potatoes, or other vegetables; 2 oz. bread.	" "	" "
SATURDAY	" "	" "	<i>Soup, 1 <math>\frac{1}{2}</math> pints, composed of to the pint: 2 oz. fresh meat, or bacon scraps; meat liquor; 3 <math>\frac{1}{2}</math> oz. split peas; 2 oz. potatoes; 1 oz. carrots; <math>\frac{1}{4}</math> oz. leeks or onions, herbs; 4 oz. bread; or, 4 oz. fresh roast meat, cooked without bone; 8 oz. potatoes or other vegetables; 4 oz. bread; 1 oz. cheese.</i>	<i>Soup, 1 pint, composed of:—2 oz. fresh meat, or bacon scraps; meat liquor; 3 <math>\frac{1}{2}</math> oz. split peas; 2 oz. potatoes; 1 oz. carrots; <math>\frac{1}{4}</math> oz. leeks or onions, herbs; 4 oz. bread; or, 4 oz. fresh roast meat, cooked without bone; 8 oz. potatoes or other vegetables; 2 oz. bread.</i>	" "	" "



1 P.M., 6 P.M.			
	Males.	Females.	
SUNDAY ...	1 pt. coffee, or 1 pt. milk and water, 7 oz. bread, $\frac{1}{2}$ oz. butter.	1 pt. coffee, or 1 pt. milk and water, 6 oz. bread, $\frac{1}{2}$ oz. butter.	1 pt. tea or 1 pt. milk and water, 6 oz. bread, $\frac{1}{2}$ oz. butter.
MONDAY	" "	" "	" "
TUESDAY ...	" "	" "	" "
WEDNESDAY	" "	" "	" "
THURSDAY	" "	" "	" "
FRIDAY .....	" "	" "	" "
SATURDAY	" "	" "	" "

BREAKFAST—To make one gallon of coffee—1 oz. coffee,  $\frac{1}{2}$  oz. chicory, 4 oz. sugar, 12 oz. skimmed milk.

DINNER—Potatoes are weighed when peeled and uncooked. Some patients are allowed half-pint of beer with their dinner.

On Tuesday with the fish is served a sauce composed of butter, flour, and vinegar.

On Wednesday the suet pudding is served with treacle or sugar, rhubarb and fresh fruits being added when in season.

To make 1 lb. suet pudding—flour 10 oz., suet  $\frac{1}{2}$  lb.

TEA—To make one gallon of tea 1 oz. tea, 4 oz. sugar, 12 oz. skimmed milk.

Any of the weakly or aged patients, who require it, are allowed 2 oz. bread and half-pint broth at 9.30 a.m.

The Male Patients attending the evening entertainments are given 2 oz. bread,  $\frac{1}{2}$  oz. of cheese, and half-pint of lemonade; and the Female Patients 1 $\frac{1}{2}$  oz. bread,  $\frac{1}{2}$  oz. cheese, and half-pint lemonade before going to bed.

The Superintendent has authority to alter the rotation of the Dinners.

## ATTENDANTS' DIETARY SCALE

	DAILY.				WEEKLY.					
	Bread.	Cooked Meat (free from bone).	Milk.	Vegetables (varied in season).	Bacon.	Fresh Butter.	Cheese.	Jam or Marmalade.	Lump Sugar.	Tea.
DAY.										
MALES .....	1 lb.	8 ozs.	$\frac{1}{2}$ pt.	1 lb.	1 lb.	8 ozs.	8 ozs.		12 ozs.	3 ozs.
FEMALES .....	1 lb.	6 ozs.	$\frac{1}{2}$ pt.	1 lb.	8 ozs.	8 ozs.	8 ozs.		12 ozs.	3 ozs.
NIGHT.										
MALES .....	1 lb.	8 ozs.	$\frac{1}{2}$ pt.	1 lb.	1 $\frac{1}{2}$ lbs.	8 ozs.	8 ozs.		1 $\frac{1}{2}$ lbs.	6 ozs.
FEMALES .....	1 lb.	6 ozs.	$\frac{1}{2}$ pt.	1 lb.	12 ozs.	8 ozs.	8 ozs.	1 lb.	1 $\frac{1}{2}$ lbs.	6 ozs.

Puddings or Tarts are given twice weekly.

If preferred,  $\frac{1}{4}$  lb. of Cocoa or 6 ozs. of Coffee is given in lieu of 3 ozs. of Tea.



*Principal Items of Provisions Account issued during the Year  
ending 31st March, 1914.*

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Meat, fresh	...	...	...	...	120,172 lbs.
"    Preserved	...	...	...	...	12,673 "
Bacon	...	...	...	...	6,826 "
"    American	...	...	...	...	14,039 "
Beans, Haricot	...	...	...	...	9,466 "
Bread	...	...	...	...	454,618 "
Butter	...	...	...	...	15,918 "
Cheese	...	...	...	...	5,887 "
Chicory	...	...	...	...	1,174 "
Cocoa	...	...	...	...	594 "
Coffee	...	...	...	...	2,593 "
Eggs	...	...	...	...	11,210 "
Fish	...	...	...	...	46,598 lbs
Flour	...	...	...	...	350,018 "
Fruit, Dried	...	...	...	...	12,449 "
Golden Syrup	...	...	...	...	2,163 "
Jam	...	...	...	...	2,241 "
Lard	...	...	...	...	222 "
Mustard	...	...	...	...	486 "
Split Peas	...	...	...	...	10,655 "
Pepper	...	...	...	...	286 "
Rice, Sago and Tapioca	...	...	...	...	4,122 "
Salt	...	...	...	...	95 cwts
Spice, Cake...	...	...	...	...	113 lbs.
Sugar	...	...	...	...	42,962 "
Tea	...	...	...	...	4,136 "
Vinegar	...	...	...	...	395 gals
Yeast	...	...	...	...	1,750 lbs.

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*Principal Items of Necessaries and Miscellaneous Account issued  
during the Year ending 31st March, 1914.*

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Bath Bricks	...	...	...	...	620
Blacking	...	...	...	...	2,361 cakes.
Blacklead	...	...	...	...	1,775 tins.
Blue...	...	...	...	...	274 lbs.
Candles	...	...	...	...	159 "
House Flannel	...	...	...	...	5,760 yds.
Matches	...	...	...	...	2,602 boxes.
Paper, Sanitary	...	...	...	...	1,362 packets
Polish, Metal	...	...	...	...	577 tins
Soap, Powder	...	...	...	...	1,911 lbs.
"    Hard	...	...	...	...	17,989 "
"    Disinfecting	...	...	...	...	2,095 "
"    Brookes'	...	...	...	...	67 "
"    Soft	...	...	...	...	10,563 "
"    Windsor	...	...	...	...	815 tablets.
Soda	...	...	...	...	17,272 lbs.
Starch	...	...	...	...	794 "
Snuff	...	...	...	...	19 "
Tobacco	...	...	...	...	820 "
Tapers	...	...	...	...	61 "
Turpentine Substitute	...	...	...	...	553 gals.
Wax...	...	...	...	...	674 lbs.
Coal, House	...	...	...	...	825 tons.
"    Gas	...	...	...	...	680 "
"    Steam	...	...	...	...	1,399 "

*Conditions under which Private Patients are admitted into  
the Asylum.*

I. The charge for Patients coming from, or having a settlement in some Union in the County or City of Worcester, is 15s. a week, payable quarterly in advance.

II. The charge for maintenance covers all ordinary expenses, but in cases of prolonged bodily disease an additional weekly charge may be made to cover the cost of special medicines and stimulants.

III. In the event of the death or discharge of any Private Patient before the maintenance moneys, paid in advance, have been exhausted by effluxion of time, the balance will be refunded to the person who made the last payment in respect of such Patient.

IV. The Patients may wear their own clothes, but will have the same accommodation in all respects as the other Patients.

V. Application for the admission of a Patient on the private class must be made in the first instance to the Medical Officer at the Asylum, who will supply all the various blank forms for the order and medical certificates.

VI. The excess charge made for Private Patients beyond the ordinary pauper weekly rate of maintenance is carried to the credit of the Repairs Account.