

Forty-fourth annual report of the County and City of Worcester Lunatic Asylum for the year 1896, and financial statements, 1896-97.

Contributors

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Publication/Creation

Worcester : printed at the Herald Office, 1897.

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FORTY-FOURTH

ANNUAL REPORT

OF THE

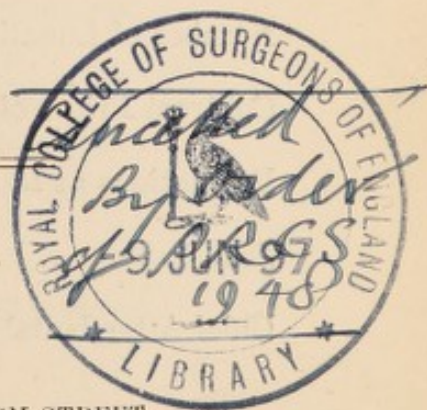
County and City of Worcester

LUNATIC ASYLUM

FOR THE YEAR 1896,

AND

FINANCIAL STATEMENTS, 1896-97.



WORCESTER :

PRINTED AT THE HERALD OFFICE, 72, HIGH STREET.

1897.

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Committee of Visitors for 1896.

FOR THE COUNTY OF WORCESTER.

ROBERT BERKELEY, Esq. (Chairman), St. Cloud, Powick, Worcester.
THE EARL BEAUCHAMP, Madresfield Court, Malvern.
JAMES BEST, Esq., Holt Castle, Worcester.
JOHN BRINTON, Esq., Moor Hall, Stourport.
THE REV. H. W. COVENTRY, Severn Stoke, Worcester.
HARRY E. DIXEY, Esq., M.D., Woodgate, Malvern.
G. W. GROSVENOR, Esq., Broome House, near Stourbridge.
MAJOR W. C. HILL, The Cottage, Malvern Wells.
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C. PELHAM LANE, Esq., Moundsley Hall, King's Norton, Birmingham.
E. V. V. WHEELER, Esq., Newnham Court, Tenbury.

FOR THE CITY OF WORCESTER.

THE EARL BEAUCHAMP, MAYOR OF WORCESTER.
HERBERT CALDICOTT, Esq., Worcester.
R. SMITH CARINGTON, Esq., Worcester.
ERNEST DAY, Esq., Worcester.

Medical Officer and Superintendent.

E. MARRIOTT COOK, M.B., Lond.

Senior Assistant Medical Officer and Deputy Superintendent.

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

Second Assistant Medical Officer.

W. BUBB, M.R.C.S., Eng., L.R.C.P., Lond.

Third Assistant Medical Officer.

HERBERT PULFORD, M.A., M.B., B.S., Cantab.

Chaplains.

REV. A. BOND, B.A.
REV. J. G. DOLAN, (R.C.)

Treasurer.

ARTHUR C. CHERRY, Esq.

Clerk to the Committee of Visitors.

MR. W. PRICE HUGHES.

Asylum Clerk & Steward.

MR. J. G. HADLEY.

Auditor.

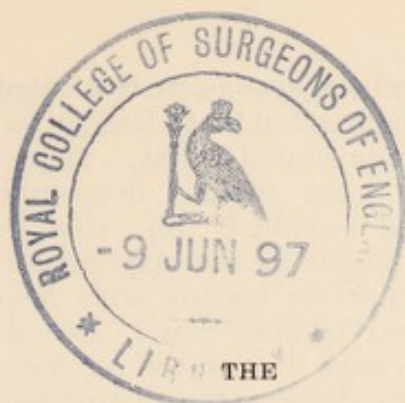
MR. F. A. WHEELER.

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FORTY-FOURTH 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.—The Committee of Visitors of the County and City Lunatic Asylum now present to the Councils of the County and City of Worcester their Annual Report for the year ending the 31st December, 1896.

2.—There have been no changes in the Medical Staff during the past year. Under the able direction of Dr. Cooke, whose services we are glad to recognise as we have done in former years, Mr. Braine-Hartnell and the other Assistant Medical Officers of the Asylum have discharged their duties to our complete satisfaction. The conduct of the other Officers of the Asylum, and of the Attendants generally, has, with some slight exceptions, been very satisfactory. We have been obliged to make a small addition in the number of Attendants owing to increasing number of Patients in the Asylum; a further increase will, of course, necessarily have to be made when the new Buildings now in progress are completed.

3.—With the approval of the Councils we granted a Pension of £29 15s. 3d. per annum to Mrs. Hannah Turner, a night nurse, who had been in the service of the Asylum for nearly 32 years, and who, during that period, had discharged her duties in a uniformly satisfactory manner.

4.—We have found the system we instituted of presenting to both Male and Female Attendants Badges for good conduct to be so much appreciated that, upon Dr. Cooke's recommendation, we have further determined, firstly, to recognise meritorious conduct on the part of those Attendants who may remain in the Asylum for a lengthened period by presenting them on leaving with Medals indicating such service and good conduct; and, secondly, to give to those Attendants who have been in the service of the Asylum three years, and who deserve the distinction, a Certificate indicating that during that period they have undergone training in mental nursing, that their conduct has been exemplary, and that they are considered competent to discharge efficiently the duties of an attendant. We believe that this will encourage lengthened service, and, by inducing the Attendants to make themselves more efficient in their work, not only render them better qualified to discharge their duties so long as they are attached to the Asylum, but will also ultimately tend to increase the number of reliable and competent persons who undertake the nursing of private mental cases, a matter of great importance.

5.—During the year we have held 12 Monthly and 4 Special Meetings. The following is a Table of the Attendances of the Committee:

	GENERAL MEETINGS.	HOUSE COMMITTEE MEETINGS.
Robert Berkeley, Esq. (Chairman) ...	16	5
The Earl Beauchamp	10	4
James Best, Esq.	15	3
John Brinton, Esq.	14	1
Rev. H. W. Coventry.....	16	5
Harry E. Dixey, Esq., M.D.	11	4
G. W. Grosvenor, Esq.	13	1
Major W. C. Hill	12	5
A. R. Hudson, Esq.	10	0
C. Pelham Lane, Esq.	13	1
E. V. V. Wheeler, Esq.....	11	1
Herbert Caldicott, Esq.....	10	3
R. Smith Carington, Esq.....	3	1
Ernest Day, Esq.	11	2

The several Sub-Committees have met as occasion required. The meetings of the Engineering Sub-Committee have been more numerous owing to the preparation and adoption of the Plans for the new Buildings.

6.—Deputations from most of the Boards of Guardians within the County and from the City have visited the Institution during the course of the year, and the reports which those Deputations have made to their Boards expressed the satisfaction they feel of the manner in which the Patients in the Asylum are treated by both the Medical Officers and Attendants.

7.—The rate of maintenance remains unchanged, namely, at 8s. 2d. per head per week, and we see no reason at present to alter that rate.

8.—The Asylum was visited by two of the Commissioners in Lunacy in the month of July last, and was, as usual on such visits, thoroughly inspected by them. A copy of their Report is appended (Schedule II.) which we venture to think shows that the Asylum is well and efficiently managed, and the conditions of the Patients duly and properly regarded. The various suggestions made by the Commissioners in their Report have received our attention. With regard to the recommendation that provision should be made for separating Idiot Children from the Adult Patients, we instructed Dr. Cooke to make a Special Report to us upon the subject. After considering the same we communicated to the Commissioners our views, which were to the effect that while fully concurring in the remarks made in their report we were of opinion that great difficulties exist in providing separate and special accommodation for these children in the Asylum. We further stated our opinion that by far the most satisfactory way of dealing with these cases would be for several neighbouring Counties to combine and build a separate institution for their accommodation, and we intimated that should any such scheme be started we should be prepared to give it our hearty co-operation.

9.—Satisfactory progress is being made with the Buildings for the extension of the Asylum, which have been duly sanctioned by the Councils and approved by Her Majesty's Secretary of State. In consequence of the deficiency of accommodation for our own Patients we were obliged in the month of July last to ask the County of Stafford to relieve us of the care of the Patients from that County who were boarded with us.

10.—The Accounts of the Asylum for the year ending the 31st March, 1895, were audited by Mr. Roberts, the Auditor of the Local Government Board, in the month of December, 1895, and his Report thereon was received by your Committee on the 5th February, 1896. Mr. Roberts considered the system referred to in our last Report, upon which the Asylum Accounts are now kept, meets many of the objections raised in his previous Reports.

11.—The Water Supply to the Asylum is a matter which has engaged and still calls for our serious attention. As the Councils are aware, it is still drawn from Carey's Brook, which is naturally subject to pollution. In order to check this pollution as far as possible, we induced the Upton-on-Severn District Council to appoint Mr. Braine-Hartnell, the Senior Assistant Medical Officer and Deputy Superintendent, an Assistant Inspector of Nuisances under the Public Health Act, but that appointment limited his

inspection of the Brook to that part only which was within the District of the Upton-on-Severn Council. The upper part of the Brook is within the area under the jurisdiction of the Martley District Council, and we applied to the Council to make a similar appointment to that made by the Upton-on-Severn Council, so that Mr. Braine-Hartnell's inspection might extend over nearly the whole course of the Brook. The Martley Council, for reasons which we do not fully appreciate, did not see fit to comply with our request, and though Mr. Braine-Hartnell's inspection of the lower portions of the Brook have undoubtedly been of considerable benefit in checking many of the pollutions, it has necessarily not been so effectual as if his inspection had extended in the way we desired, and still think would be advisable. We have asked the Sanitary Committee of the County Council to aid us as far as their powers extend in safeguarding Carey's Brook from pollution, and where the District Councils have not or do not put in force the powers which are given to them by the Public Health Act. The necessity of procuring the best possible and purest supply of water to the Asylum is a matter which we consider of the utmost importance, and we hope shortly to place before the Councils a full and complete report on the subject, and ask them to assist us in adopting such a system of water supply, or improvements in the existing supply, which will effectually remedy the evils which we must admit exist.

12.—The following Table shows the number of Patients in the Asylum at the last meeting of the House Committee in each of the following years:—

	Male.		Female.		Total.
1891.	424	.....	555	.....	979
1892.	405	.....	517	.....	922
1893.	443	.....	560	.....	1003
1894.	447	.....	560	.....	1007
1895.	467	.....	584	.....	1051
1896.	455	.....	591	.....	1046

The totals of 1891 and 1892 include respectively 55 and 25 Male Patients belonging to your County and City boarded out at Derby and Abergavenny Asylums, owing to lack of accommodation at Powick. The totals of 1893 and 1894 include the 60 Patients, 30 of each sex, received under Contract from the Stafford Asylum, while those for 1895 include the 29 Female Patients from that Asylum, then still remaining in Powick, but now removed.

13.—We append to this Report prints of:—

- (I.) Chaplain's Report.
- (II.) Report of Commissioners in Lunacy.
- (III.) Table showing state of Mortgage Debt.

Powick,
27th February, 1897.

ROBERT BERKELEY,
CHAIRMAN.

CHAPLAIN'S REPORT FOR 1896.

To the Committee of Visitors.

MY LORD AND GENTLEMEN,

In my Twenty-fifth Annual Report it will scarcely be expected that I should have much new matter to lay before you, or at all events differing much from the experience of previous years. Practically there has been no change in the ordinary course of my work, except, if I may call it an exception, that I have a little more frequently administered Holy Communion at the close of our Sunday Morning Services, this being at your own suggestion late in the previous year. The average number of times had been six, sometimes seven, during the year—a rule I inherited from my predecessors, who acted under former Committees. During the past twelve months I have celebrated eight times, and the average has reached much the same, namely—20 Males and 26 Females. This, I think, meets your suggestion in the spirit, if not to the letter; besides, you were good enough to leave it to consultation between the Superintendent and myself as to what would be convenient.

The two Chapel Services on Sundays satisfy my wishes in the large numbers attending, their devoutness and decorum, rivalling in these respects any ordinary Parish Church. I may say the same of the musical element, which is maintained at a high state of efficiency, inasmuch as we have most frequently the advantage of the skilful training of the Superintendent at our weekly practice.

Since the discontinuance of one of the two Sermons on Sundays, the two substituted Services, alternatively held in the Centre and Annexe Hospitals, continue to afford the cheering comfort of united worship to very considerable numbers, who through sickness, epilepsy or other infirmities would be debarred from it. The average attendance at the 44 Annexe Services has been 70 Males and 37 Females, at the 42 Centre Services 26 Males and 24 Females, besides Attendants. By these means and the Roman Catholic Services the religious wants of the Sabbath are most amply provided for the entire community. An agreeable variety is secured in making the Services choral twice a month and on the great Festivals, and the Harvest Thanksgiving. Good Friday and Christmas Day were marked as usual with Sermons,

Very satisfactory numbers attend also the Wednesday Chapel Service and eight o'clock Prayers on other days, so that I feel I have always an inspiring Congregation before me.

I have still visited all the Wards thrice a week, notwithstanding their growing area, the Airing Courts when I find the Patients outside, and occasionally the Laundry, Shops, and other places where they are engaged in work, so that I may keep in touch with all, in the Hospitals and elsewhere ministering to the sick as required, and I feel that in these daily perambulations I am still a fountain of cheering and hopeful encouragement to many.

Out of the Library of 1,084 volumes less have been issued than in former years, but they have been chiefly large bound periodicals, which remain longer about the Wards, and are read by a goodly number.

It will shortly be my duty to ask for more Prayer and Hymn Books and Bibles to make good ordinary wear and tear and the sad havoc which a few destructive Patients can make in these as in other things. This last is rather a sore and difficult point in some Wards, as it necessitates the locking up of books of devotion, which otherwise might and should be in the hands of those who can appreciate them.

I am, my Lord and Gentlemen,

Faithfully your obedient Servant,

Powick,

ALFRED BOND,

January 1st, 1897.

CHAPLAIN.

[SCHEDULE II.]

REPORT OF COMMISSIONERS IN LUNACY.

WORCESTERSHIRE ASYLUM,

JULY 25TH, 1896.

This Asylum was last visited by two members of our Board on October 14th, 1895, at which time there were 1,042, to-day there are 1,043—there are 9 fewer men and 10 more women than there were then. The 45 Patients chargeable to Staffordshire have been removed, and there are now only 2 out-county Patients, both women, and 11 men and 28 women who are Private Patients. The Asylum is practically full, for although the returns furnished us show a few vacant beds on each side, we observed, yesterday, beds in passages which were not intended for Dormitories, and in many of the Dormitories the floor space was not sufficient to give comfortable accommodation for the Patients. In these circumstances we are glad to report that the building at the Annexe, which was recently sanctioned by the Secretary of State to provide accommodation for 140 additional Female Patients, will, it is believed, be commenced next month, and then the Male Wards and Dormitories, now occupied by Female Patients, will be used by the Male Patients.

Since the last visit there have been 183 Patients—78 males and 105 females—admitted; 49 men and 55 women have been discharged, of whom 27 and 26 respectively had recovered; and 78 Patients—38 men and 40 women—have died. Of the 1,043 Patients on the books, 455 are men, and 588 are women. The percentage of recoveries upon admissions for the year 1895 has been 34; and of deaths, calculated upon the average number resident for the same period, has been 7·4.

Excepting two Patients of each sex absent on trial, we saw, and gave the opportunity of speaking with us, to every Patient; many did so, and excepting on the score of undue detention, we had no complaints calling for notice. We referred the Patients complaining of too prolonged detention to the Committee, and are glad to find that every two months all the Patients in residence, without exception, are seen by, and have opportunity of making known their wishes and ventilating their grievances, to the Committee. The behaviour of the Patients was most orderly, very few were noisy, and none were aggressive. Their dress was good, and a substantial meal of bacon and potatoes was served, as we saw, in several Wards. The Day Rooms were bright and cheerful, the Dormitories were in excellent order, the bedding was very good, whilst the sheets were exceptionally white and clean. A dance took

place last evening on the lawn, and we may say in a word that a general air of contentment prevailed. We were sorry to see so many children of tender years in the Male Wards.

We know that Dr. Cooke is of our opinion, indeed, everyone connected with the insane must be aware how very undesirable, to use the mildest term, is the association of the adult lunatic with the idiot child, and we therefore hope it may be found possible, when the addition to the Annexe is made, to provide a small Dormitory and Day Room, to be looked after by a married couple, for the exclusive use of these unfortunate children.

Six men and four women were seen by us in bed, one of each sex being there for old age simply, the others being all seriously ill. The general health is now good, but about seven months ago, one Male, two Female Patients, and a Nurse were attacked by typhoid: one of the Female Patients died, the rest made good recoveries. The cause of this disorder has not been able to be ascertained with certainty. Out of the 78 deaths in 74 cases, or 95 per cent., the assigned causes were verified by autopsy, and bedsores were present in four instances. We ought to say with reference to the *post mortem* examinations that the percentage is highly creditable, whilst the notes in the pathological records are made with much intelligence, and the case books are admirably kept.

The Coroner held two inquests, but the verdict in each case was to the effect that the Patient died from natural causes, and no blame was attached to anyone. Three Patients of each sex have sustained severe but non-fatal casualties, all were accidentally caused, and require no special remarks.

We hope that before long all the single room doors will be made to open from the outside by the ordinary handle. The advantage of this arrangement is now fully recognised, as thereby speedy exit is secured in case of fire, and sleep is not disturbed by the rattling of keys and undoing of locks. Much painting, decoration, and renovation has taken place, but we cannot express unmixed gratification at this, as we fear it will postpone the plastering of the rough walls, which tends largely to secure a sanitary condition in the Asylum. Broom cupboards are not provided for all the Wards as we think that they should be.

As our colleagues remarked, the percentage of epileptics here is high—there are 100 men, and 102 women so afflicted—7 men and 15 women are considered actively suicidal, and 17 men and 3 women suffer from general paralysis. The supervision of the two former classes in the main building is not absolutely continuous at night, and, therefore, not satisfactory. It seems to be a question whether it is better to continue the present system or to

provide a Second Night Attendant, and we incline to the latter alternative. We think it would be advisable to notify upon the "red" caution cards the mode by which suicide has been attempted or threatened. It is entered on the "white" cards, but it by no means follows that an Attendant in charge of a Suicidal Patient for only a short period has even seen the "white" card, whilst he is bound to read and sign the "red" card.

Restraint has been required in the case of a Patient of each sex on 4 and 3 occasions, and for 67 and 37 hours—the means used being in one case the camisole, and in the other chamois leather gloves. Six men and 21 women have been secluded on 39 and 53 occasions, and for a total of $249\frac{1}{2}$ and $267\frac{1}{4}$ hours respectively.

Two Attendants have, since the last visit, been added for day duty in each division. There are 40 men and 42 women on day, and 5 men and 6 women on night duty. There are two Head Attendants, and two Deputy Head Attendants, so that either the Head Attendant or the Deputy are present at the bathing on either side. The stars and chevrons given for long service, and giving increased pay, which were instituted just before our colleagues' visit, seem to be much valued, and the duration of service here is satisfactory. Two male Attendants were dismissed for breach of Asylum discipline, but not for anything affecting the Patients.

We find from returns furnished us, that 77 per cent. of the men, and 74 per cent. of the women, are usefully employed. The satisfactory number of 206 men are employed on the Farm or in the Garden, whilst 111 women work in the Kitchen and Laundry. 646 Patients were at Church last Sunday, and 31 attended the Roman Catholic Service. We are glad to learn that suitable arrangements are made for this Service. In the Wards, also, the Church of England Chaplain gives two Services on Sunday. About 560 Patients join the associated entertainments, as many as 896 go out beyond the grounds, and this morning the whole of the Male Acute Block, excepting two, one too dangerous, and the other too rheumatic, went out on to the hill beyond the Asylum Grounds.

We gave an alarm of fire, and, in a very short time, the water was playing on the roof from two hydrants. The work was well and quickly done, and without confusion or excitement. We have seen the dinner served to-day, and it seemed to be liked. The Cottages for the married Attendants, which were in construction at the last visit, have been completed, and are in occupation. The floor of the Recreation Room is in very bad condition.

W. E. FRERE, } Commissioners
REGD. SOUTHEY, } in Lunacy.

[SCHEDULE III.]

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	61,327 16 4	9,126 14 0	70,454 10 4
Principal Paid off.....	118,216 14 0 99,333 5 10	16,237 16 4 9,842 16 4	134,454 10 4 109,176 2 2
„ Remaining unpaid.	18,883 8 2	*6,395 0 0	25,278 8 2

* £1,078 4s. 8d. has been set aside to the Loans Fund towards paying off the balance remaining unpaid.

ROBERT BERKELEY,
Chairman.



NEW BUILDINGS

Statement showing Receipts and Payments

RECEIPTS.

	£	s.	d.
Balance in hand at commencement of year.....	110	19	0
County Council, <i>re</i> New Cottages.....	132	14	8
City Council, <i>re</i> New Cottages	222	2	11
County Council, <i>re</i> New Wards.....	900	0	0
Balance due to Treasurer	95	10	10
	1,461	7	5

ACCOUNT.

from 1st April, 1896, to 31st March, 1897.

PAYMENTS.

	£	s.	d.
Messrs. Hughes and Brown, Law Charges, <i>re</i> Contract for New Cottages	2	19	6
Messrs. Broad and Son, on Account of Contract for New Cottages	462	17	1
Messrs. J. Wood and Sons, on Account of Contract for New Wards.....	900	0	0
Clerk of Works, Salary	64	1	0
Spruce.....	7	13	2
Seats for New Airing Court.. ..	11	1	10
Stop Cock	0	7	4
Advertising.....	8	11	11
Travelling Expenses.....	3	15	7
	1,461	7	5

ACCOUNT.

from 1st April, 1896, to 31st March, 1897.

PAYMENTS.

	£	s.	d.
Balance due at commencement of year	692	10	11
Artizans' and Labourers' Wages	479	4	2
Iron, &c., for use in Blacksmith's Shop	28	5	8
Iron Castings for various purposes	44	12	8
Iron Posts for Laundry Drying Ground	39	11	0
Tubing for Steam and Gas Mains	14	1	1
Cocks for Baths, &c.	16	3	9
Boiler Gauge Glasses	0	15	1
Composition for covering Steam Pipes and Labour Fixing.....	30	19	0
Steam Trap	2	2	0
Mill Banding, &c.	2	3	0
W.C.'s and Fittings.....	19	2	11
Locks	7	5	3
Gas Fittings	3	18	0
Tools, Paint Brushes, &c.	25	16	11
India Rubber	1	14	11
Asbestos Packing... ..	11	2	1
Lamps and Columns	21	10	4
Galvanized Iron.....	9	0	2
Bricks for Gas Ovens and Fixing.....	40	0	0
Paints, Oils, Putty, &c.	63	0	3
White and Red Lead	24	3	4
Wall Paper	12	15	10
Window Glass	14	3	11
Lead	1	9	8
Rain Water Spouting	3	7	4
Tiles	6	1	7
Builders' Bricks	8	15	0
Blue Bricks	17	12	7
Lime	2	9	11
Cement, Plaster, &c.	15	2	9
Sanitary Pipes, Traps, &c.	11	5	0
Fire Lump Grate, Tiles, &c.	5	8	0
Chimney Cowl's.....	3	1	0
Stone	5	0	6
Paving Sets	9	15	0
Repairing Marble Chimney Piece.....	2	10	0
Sinks	2	10	0
Flooring Boards	15	13	0
Timber	95	19	1
Road Stone	110	10	1
Fire Hose	8	15	10
Electrical Apparatus.....	2	13	6
Sand for Filter Beds, Carriage of	27	10	2
Iron Railings and Seats	90	19	0
Allowances to Fire Brigade.....	18	6	0
Carriage of Goods.....	4	14	11
Travelling Expenses.. ..	3	15	6
Analyses of Water, Fees	4	4	0
Pensions	351	8	7
Fire Insurance	70	10	3
	2,503	10	6

THE FORTY-FOURTH ANNUAL REPORT
OF THE
MEDICAL OFFICER & SUPERINTENDENT.

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

MR. CHAIRMAN, MY LORD, AND GENTLEMEN,

I have the honour of submitting to you my Annual Report on the condition and management of your Asylum for the year ending the 31st December, 1896. To the Report are appended the usual Tables giving particulars relating to the patients who were admitted, discharged, and who died during the year, and various statistical information concerning the movements of the population of the Institution since its opening. The Financial Statement for the year ending March 31st, 1897, which has been carefully prepared by the Asylum Clerk, is also presented.

The changes that occurred amongst the patients were as follows :

	Males.	Females.	Total.
Total number of Patients in the Asylum 1st January, 1896, including 29 Females belonging to the Stafford Asylum, who were transferred back to the Staffordshire Asylums on March 27 and July 15, 1896	449	589	1,038
Admitted	94	121	215
Discharged	44	72	116
Died	45	49	94
Total number of Patients in the Asylum 31st December, 1896	454	589	1,043

The number of Patients belonging to your County and City consequently increased during the year by 34.

I have, on previous occasions, vide my Annual Report for the year 1882, and my Special Report of 1896, so fully discussed the causes leading up to the continual increase in the number of patients resident in your Asylum, that I should not here again have referred to the matter, but for

the fact that I find the views I have, after careful consideration, enunciated in the past, to be now mainly in accord with the opinion of the Commissioners in Lunacy recently expressed by them in an interesting report to the Lord Chancellor on the alleged increase of insanity in England and Wales. The conclusions arrived at are to the effect that the enormous increase which has occurred in the number of patients in the Public Lunatic Asylums during the last 40 years has not arisen from the *development* of insanity-producing causes, but has been a multiplication of numbers, or accumulation, arising from diminished death rate, increase of population, and other influences, many of which, whilst tending to show the increasing popularity of the Asylums, cause them to be burdened with a large number of aged, more or less mindless persons, who, from their feeble and helpless condition, faulty habits, and, often, very restless ways, need unceasing attention, and are a source of perpetual anxiety, lest by falling they should injure themselves.

To illustrate what I have just said I would refer to the facts that at the July meeting of the House Committee, I reported that 53 patients had been admitted during the previous two months, of whom five were between 60 and 70 years of age, seven were between 70 and 80, one was 83, and one was 84, and that no less than eighty-nine persons remaining in the Asylum at the end of the year were over 70 years of age.

That the progressive lengthening of the lives of our patients, due to the constant medical and general attention which they receive, and to the freedom which they have from the ordinary worries of every day life, has more to do with the multiplication of numbers than any other cause I have not the least doubt.

I am sometimes told that too much is done now-a-days for the chronic insane, and that their lives are unnecessarily preserved, but I strongly suspect that those who make this suggestion would probably be the first to complain if our present standard, which aims merely at all-round efficiency, were in any degree lowered.

That there is an immediate likelihood of a cessation in this multiplication of numbers I see no reason to anticipate, for, although it is probable that there will not in the future be any further continuous diminution in the death rate, still, there is no reason why it should rise. It is obvious that it must be many years before the accumulation will have reached a point at which, with the present average death rate, the deaths will, together with the discharges, equal the number of admissions.

TABLE A.

Showing number of Patients admitted in each year since the opening of the Asylum.

DATES.	MALES.	FEMALES.	TOTAL.
1852	91	101	192
1853	52	45	97
1854	41	47	88
1855	53	48	101
1856	41	39	80
1857	44	56	100
1858	40	52	92
1859	56	64	120
1860	61	71	132
1861	62	68	130
1862	64	54	118
1863	62	67	129
1864	67	73	140
1865	72	68	140
1866	76	79	155
1867	79	55	134
1868	87	69	156
1869	82	74	156
1870	62	88	150
1871	107	68	175
1872	64	95	159
1873	73	42	115
1874	86	74	160
1875	68	82	150
1876	90	85	175
1877	88	82	170
1878	72	70	142
1879	98	83	181
1880	80	83	163
1881	81	83	164
1882	80	77	157
1883	80	86	166
1884	85	87	172
1885	57	73	130
1886	76	60	136
1887	83	83	166
1888	81	82	163
1889	113	86	199
1890	99	102	201
1891	78	108	186
1892	97	82	179
1893	79	82	161
1894	88	96	184
1895	99	98	197
1896	94	121	215
TOTAL	3388	3388	6776

In this Table all Patients admitted under contract from other Asylums, as well as those belonging to the County and City who were received back after being boarded out, are omitted.

A good deal has been said from time to time as to whether it might not be possible with different organisation and methods to enhance the number of cures in the County Asylums. Considering the number of patients we now discharge recovered, and what a very large proportion of those sent to this Asylum are from the first hopelessly incurable, either because their brains have been structurally deficient from birth or are to a greater or lesser extent irretrievably decayed through old age or other causes, or else because the patients are suffering from some incurable bodily disease which has led up to their morbid mental state, I must confess that I do not favour the idea that relief to accumulation is to be looked for in this direction to any material extent.

To rest completely satisfied with the present position of things would, however, mean retrogression, and every genuine endeavour and every practical suggestion made with the object of increasing the number of cures, which result may be attained to a small extent as our knowledge increases, must be welcomed and receive that careful consideration which the great moral and fiscal importance of the subject demands.

I am of opinion that, instead of expecting much greater things of the Asylums, we should do better to look elsewhere in our endeavour to find further means to check this continued multiplication of the chronic insane. The most hopeful direction appears to me to be in the bringing of more systematic treatment to bear upon the initial stages of insanity when the disease is most amenable. A good deal would be gained if cases of mental strain or brain worry could be attended to before they have ended in complete mental breakdown, and if those milder cases of mental disease could from the first appearance of symptoms be placed under proper treatment instead, as is now frequently the case, being allowed to drag on, for months or even years, without anything really being done for their benefit, until they become chronic and so troublesome that they have to be relegated to an Asylum.

Something has been done of late years in this direction by the establishment of out-patient departments for the treatment of mental disease at some of the General Hospitals. But medicine alone will not relieve weary brains or cure mental disorders even in their initial stages. The thing needed is complete change, change of air, scene, sound, ideas and intercourse, and I fear that until this can be obtained but little progress will be made.

I believe that a not inconsiderable number of persons who now help to swell the chronic insane population of our

Asylums would have been prevented coming to these Institutions if at the right moment they could, under suitable conditions, have obtained complete change.

Various obstacles would have to be faced in carrying these suggestions into practice, such as the inability of the relatives to help, and their disinclination to acknowledge the true state of matters: difficulty would also arise in persuading the patient himself that there was anything the matter with him, and, of course, the legal aspect would have to be considered.

Early in the year your Committee recognised the fact that owing to the continued increase in the number of patients, the accommodation which the Asylum provided, viz., for 1,060 patients, would very shortly be inadequate, and a decision was arrived at to extend the Annexe so as to make it capable of receiving an additional 140 patients.

The extension will be carried out somewhat on the lines marked out when the plans for the Annexe were originally drawn. When the New Buildings are complete, the Asylum will be capable of receiving just 1,200 patients, 530 men and 670 women.

In coming to this decision you expressed the opinion that this should be the last extension made for patients at Powick, considering that 1,200 is the largest number of insane persons that should be congregated in any one Institution. May I say that in this view I fully concur. In this connection it may also be mentioned that the administrative offices, already somewhat cramped, do not admit of further enlargement, and would be quite inadequate to have further demands made upon them.

I venture also to think that if any additional accommodation has to be provided at a future time, it will have to be specially with the view to the reception of acute and dangerous cases, seeing that all the extensions made during the last 35 years have been with the object of providing accommodation for mild chronic cases of Mania, Imbeciles, Dements, and Convalescent cases, and that the existing wards set apart for recent and violent patients are small for the number they have now to receive.

At the end of the year there were 17 unappropriated beds. These will probably all be occupied before the New Buildings are handed over by the Contractors.

In only 45 cases of the total number of patients remaining in the Asylum at the end of the year was there any probability of recovery occurring.

ADMISSIONS.—The patients admitted, belonging to your County and City, exceeded in number by 14 those admitted in any previous year. As will be seen from the following table, most of them were in a more or less unsatisfactory state of bodily health on their arrival at the Asylum.

BODILY HEALTH AND CONDITION OF THOSE ADMITTED ON THEIR ARRIVAL
AT THE ASYLUM.

	Males.	Females.	Total.
In Good Bodily Health and Condition	12	12	24
In Indifferent Health and Reduced Condition	56	86	142
In Bad Health and Exhausted Condition	26	23	49

Eighty-four patients had either threatened or attempted suicide before admission, 125 had evinced dangerous propensities to others, and 29 had, on some previous occasion, been inmates of the Asylum.

The admissions during July were more numerous than in any other month, and were double those of March, August, October, and December. In Table X. on page 45 will be found a statement of the causes to which the attacks of insanity were attributed.

One patient had to be discharged, and immediately recertified, under 53 Vic., Cap. 5, Sec. 38, which provides that a reception order shall not continue in force for more than a year, unless a certificate stating that the patient is still insane is forwarded by the Medical Officer to the Commissioners in Lunacy one week before the expiration of the year. The case was a somewhat peculiar one, as the lapsing of the reception order was quite unavoidable. The patient was originally admitted on a reception order dated 26th September, 1894. By August 31st, 1896, she was so far recovered that she was on that day allowed out "on trial." She relapsed on the 19th September, and was on that day returned to the Asylum. A certificate was at once forwarded to the Commissioners setting forth these facts, and stating that the patient was insane, but the Commissioners held that the certificate was, under the Act, given too late to allow of the reception order being continued; accordingly the patient was discharged and a fresh reception order obtained for her re-admission.

DISCHARGES.—Seventy-four patients were sent out "recovered," being 36·2 per cent. of the number admitted, excluding transfers from other Asylums. Twenty-seven patients who had been received under contract entered into with the Authorities of the Stafford Asylum in 1893 were re-transferred to Staffordshire Asylums, the room they occupied being needed for your own patients. Besides these, nine patients were transferred to other Asylums, their settlement having been determined to be on Unions or parts of Unions not in this County, and five were, on

the application of their friends, given over to their charge on their undertaking to be responsible for their care and safety.

DEATHS.—The death rate calculated on the average number resident was 9·0 per cent. This was a slight increase on the death rate of the previous year, but was lower than that for the year 1894.

The following is a brief summary of Table V., which gives in detail the various causes of death, as well as the age at which death occurred in each case :

SUMMARY OF CAUSES OF DEATH.

	Males.	Females.	Total.
Diseases of the Brain and Spinal Cord	26	12	38
„ „ Heart and Lungs	7	14	21
„ „ Abdominal Organs	3	2	5
Senile Degeneration	8	16	24
Other Causes	1	5	6

The average age of the men who died of Senile Degeneration was just over 70 years, that of the women being considerably over 75 years.

BIRTHS.—Two births occurred in the Asylum. Both the mothers were confined within a short time of their admission. One made a speedy recovery, the other succumbed to a terribly violent attack of mania, which persisted from the time of her confinement up to her death, which occurred a few days later.

PRIVATE PATIENTS.—Of the total number of patients remaining in the Asylum at the end of the year, 39 belonged to the Private Class. During the twelve months 11 Private Patients were admitted, 3 were discharged, and 6 died. Two were transferred from the Pauper to the Private Class, and two from the Private to the Pauper Class.

INQUESTS.—The Coroner held two inquests.

(1.) In the case of a man, aged 45, sent from Upton, who died within half an hour of his admission whilst being bathed; the Senior Assistant Medical Officer was fortunately in the ward at the time, and witnessed his seizure. Verdict: "That the said T. B. died from General Paralysis and failure of the heart's action, and that no blame attaches to anyone connected with the Asylum."

(2.) On an old man, aged 77, admitted from the Bromsgrove Union Workhouse in a very critical state, suffering from Heart Disease and Emphysema. He also had one fractured rib on the left side of his chest, which

fact was communicated in writing to the Relieving Officer who brought him. The patient died seven days after admission. Verdict: "That the said J.D. died of Heart Disease and Senile Decay, and that no blame attached to anyone connected with the Asylum."

ACCIDENTS.—I am very thankful to be able to report that another year has passed without any suicide or fatal accident; several minor accidents occurred, the details of which were fully reported to your Board at the time of their occurrence.

ESCAPES.—Only three patients, all men, effected their escape. They were re-captured within a few hours.

HEALTH.—Speaking generally, the health of the Asylum was good. Influenza troubled us somewhat at intervals. One of the laundrymen and a female patient were attacked with Scarlet Fever towards the end of the year. There were five cases of Typhoid Fever as follows: A male and female patient were attacked in January, a laundryman, who is non-resident in June, and a junior male attendant and a female patient in August. All recovered except one of the female patients who died. Nothing pointed to a common cause as the origin of these cases.

STAFF.—I am much indebted to my Deputy, Mr. Braine-Hartnell, and to the other Assistant Medical Officers, Mr. Bubb and Dr. Pulford, for the great care and interest they display in the discharge of their medical and other duties. The other Officers have continued to afford me every assistance in the management of their several departments. The conduct of the Attendants and Servants, with rare exceptions confined entirely to subordinate members, has been most satisfactory.

Three Charge Nurses resigned, all to be married, after periods of excellent service ranging from over eight to nearly seventeen years.

Hannah Turner, Night Nurse, was granted a superannuation allowance of £29 15s. 3d., having served with much credit to herself for a period of 32 years.

With the object of promoting long service and proficiency, you have been good enough to decide to bestow upon all Attendants and Nurses, who have been three years in the Asylum, and have proved themselves to be thoroughly efficient in their duties, a parchment certificate setting forth these facts. In addition to the certificate, all those who leave after six years' satisfactory service will be presented with a "good service" bronze medal; in the case of those who leave after 10 years' service the medal will be of silver instead of bronze.

The Nurses have been granted in each fortnight an additional four hours leave of absence off duty.

Consequent upon the increase of the number of patients and the necessity for placing more of them under continuous supervision at night, the day and night staff have been increased by one in each division. It has also been found necessary to add another man to the strength of the Engineer's Department. He will devote most of his time to the Laundry machinery.

The following is the numerical statement of the Staff:—

NUMERICAL STATEMENT OF THE STAFF.

	Males.	Females	Total.
Superintendent and Medical Officer	1	...	1
Assistant Medical Officers... ..	3	...	3
Other Officers	8	4	12
Ward Day Attendants (including 5 Artizan Attendants)	41	43	84
Ward Night Attendants	6	7	13
Tradesmen and Artizan Attendants who do no Ward Duty	7	...	7
Storekeeper's and Engineer's Assistants, Stokers, &c....	10	...	10
Gardeners and Farm Servants	13	...	13
Porters, Cooks, Laundry Maids, and other Domestic Servants	2	13	15
Employed Temporarily or on Probation	1	1	2
Total ...	92	68	160

COMMISSIONERS IN LUNACY.—Two Members of the Board of the Commissioners in Lunacy made their annual inspection of the Asylum on July 24th and 25th. It is gratifying to know that they were so well pleased with their visit.

The difficulty that till recently existed with regard to the continuous night supervision of epileptic and suicidal patients located in the older wards of the Asylum has been got over by placing another dormitory in both divisions under the constant charge of an Attendant and Nurse throughout the night. The supervision of these patients may, therefore, now be regarded as thoroughly satisfactory. The changes have also allowed of a re-arrangement of the patients whereby the suicidal cases, much to their advantage, are not so liable to be disturbed and annoyed by being in such very close proximity to those subject to fits.

The other recommendations of the Commissioners have been fully considered by your Committee.

GENERAL MATTERS.—The weekly cost of the patients per head per week throughout the year has averaged 8s. 0d., compared with 7s. 9½d. for the year previous. The increase is to a great extent to be attributed to the fact that, owing to a recent decision, the Local Government Board Auditor now requires the taxes accruing from

the assessment of the Asylum Buildings, amounting in the aggregate to over £300 a year, to be charged to the maintenance account instead of being made to fall, as heretofore, upon the repairs account.

The statement of the Farm Account, which will be found at page 63 shows, I am sorry to say, an adverse balance of £131 17s. 11d. A serious outbreak of Swine Fever which occurred early in the year, and which necessitated the killing off of all the store pigs and some of the sows, occasioned a great loss; the hay crop also was a very short one, owing to the drought, and the yield of potatoes was not so prolific. It is, however, but fair to state that the adverse balance should be reduced by £81 5s. 6d., the amount paid by the Board of Agriculture as compensation for pigs slaughtered on account of the Swine Fever, but, as the cheque was received before the 31st of March, the item appeared as a receipt in the previous year's accounts. It is also to be borne in mind that the Farm Account never shows to the full extent the advantage the Farm is financially to the Asylum, to say nothing of the vast benefit it is to the patients from the standpoints of employment and recreation.

Arrangements have been entered into whereby your Committee will, in future, rent several small fields which hitherto have been in the occupation of other persons, although completely surrounded by land farmed by the Asylum, a position of things which was always more or less inconvenient.

The consideration of the improvement of the Water Supply has occupied a great deal of attention. I trust that at no distant date some satisfactory solution of the question may be arrived at.

In conclusion, I have gratefully to acknowledge the courtesy, consideration, and support, which I have again received at your hands throughout another year.

I have the honour to be,

Mr. Chairman, My Lord, and Gentlemen,

Your most obedient Servant,

E. MARRIOTT COOKE, M.B., Lond., &c.,

Medical Officer and Superintendent.

26th April, 1897.

STATISTICAL
AND
MEDICAL TABLES
1896.

TABLE 1A.

Showing (1) the Previous Attacks among Persons admitted during the year 1896, and (2) the Number of Times they had previously Recovered in this or any Asylum.

(1) NUMBER OF PREVIOUS ATTACKS.	PERSONS.		
	Male.	Female.	Total.
Have had 1 attack.....	12	20	32
„ 2 attacks	5	3	8
„ 3 „ .....	...	2	2
„ 4 „	3	...	3
„ 5 „ or more .....	...	...	...
„ several attacks.....	...	4	4
„ unknown „	5	5	10

(2) NUMBER OF TIMES PATIENTS RECOVERED.	IN THIS ASYLUM.			IN ANY ASYLUM.*		
	M.	F.	T.	M.	F.	T.
Once	6	13	19	...	...	...
Twice	4	2	6	...	...	...
Three .....	...	2	2	...	...	...
Four	3	...	3	...	...	...

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

TABLE II.

Showing the Admissions, Re-admissions, Discharges, and Deaths from the opening of the Asylum to the 31st December, 1896.

	M.	F.	T.	M.	F.	T.
<i>Persons</i> admitted during the period of 44 years and 4 months... }	3190	3081	6271			
Re-admissions ...	431	541	972			
Total <i>Cases</i> admitted ...	...	...	...	3621	3622	7243
Discharged <i>Cases</i> :—						
Recovered ...	983	1348	2331			
Relieved ...	231	225	456			
Not improved ...	324	239	563			
Died... ..	1629	1221	2850			
Total <i>Cases</i> discharged and died since the opening of the Asylum ... }	...	...	...	3167	3033	6200
Remaining 31st December, 1896...	...	...	...	454	589	1043
Average number resident during the 44.39 years ... }	...	...	...	287	364	651
Transferred to the Asylum ...	...	...	...	382	326	708
„ from the Asylum ...	...	...	...	405	323	728

TABLE IIa.

Showing the Admissions and Recoveries of Persons from 11th
August, 1852, to the present date, 31st December, 1896.
(44·39 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 } 44·39 years ... }	3190	3081	6271	..	...	...
Of whom were discharged re- covered during the same } period, being 29·9 per cent of <i>Persons</i> admitted ... }	813	1064	1877	...	...	...
Of whom were re-admitted re- lapsed† ... }	213	297	510	...	...	...
Leaving recovered <i>Persons</i> who } have not relapsed ... }	600	767	1367	...	...	...
Relapsed <i>Persons</i> discharged } recovered‡ ... }	85	118	203	...	...	...
Net || recovered <i>Persons</i> being } 25·0 per cent. of persons admitted ... }	685	885	1570	...	...	...

* *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 I		Summary of Results
Year	Month	Amount
1910	Jan	100.00
1910	Feb	150.00
1910	Mar	200.00
1910	Apr	250.00
1910	May	300.00
1910	Jun	350.00
1910	Jul	400.00
1910	Aug	450.00
1910	Sep	500.00
1910	Oct	550.00
1910	Nov	600.00
1910	Dec	650.00
1911	Jan	700.00
1911	Feb	750.00
1911	Mar	800.00
1911	Apr	850.00
1911	May	900.00
1911	Jun	950.00
1911	Jul	1000.00
1911	Aug	1050.00
1911	Sep	1100.00
1911	Oct	1150.00
1911	Nov	1200.00
1911	Dec	1250.00
1912	Jan	1300.00
1912	Feb	1350.00
1912	Mar	1400.00
1912	Apr	1450.00
1912	May	1500.00
1912	Jun	1550.00
1912	Jul	1600.00
1912	Aug	1650.00
1912	Sep	1700.00
1912	Oct	1750.00
1912	Nov	1800.00
1912	Dec	1850.00
1913	Jan	1900.00
1913	Feb	1950.00
1913	Mar	2000.00
1913	Apr	2050.00
1913	May	2100.00
1913	Jun	2150.00
1913	Jul	2200.00
1913	Aug	2250.00
1913	Sep	2300.00
1913	Oct	2350.00
1913	Nov	2400.00
1913	Dec	2450.00
1914	Jan	2500.00
1914	Feb	2550.00
1914	Mar	2600.00
1914	Apr	2650.00
1914	May	2700.00
1914	Jun	2750.00
1914	Jul	2800.00
1914	Aug	2850.00
1914	Sep	2900.00
1914	Oct	2950.00
1914	Nov	3000.00
1914	Dec	3050.00
1915	Jan	3100.00
1915	Feb	3150.00
1915	Mar	3200.00
1915	Apr	3250.00
1915	May	3300.00
1915	Jun	3350.00
1915	Jul	3400.00
1915	Aug	3450.00
1915	Sep	3500.00
1915	Oct	3550.00
1915	Nov	3600.00
1915	Dec	3650.00
1916	Jan	3700.00
1916	Feb	3750.00
1916	Mar	3800.00
1916	Apr	3850.00
1916	May	3900.00
1916	Jun	3950.00
1916	Jul	4000.00
1916	Aug	4050.00
1916	Sep	4100.00
1916	Oct	4150.00
1916	Nov	4200.00
1916	Dec	4250.00
1917	Jan	4300.00
1917	Feb	4350.00
1917	Mar	4400.00
1917	Apr	4450.00
1917	May	4500.00
1917	Jun	4550.00
1917	Jul	4600.00
1917	Aug	4650.00
1917	Sep	4700.00
1917	Oct	4750.00
1917	Nov	4800.00
1917	Dec	4850.00
1918	Jan	4900.00
1918	Feb	4950.00
1918	Mar	5000.00
1918	Apr	5050.00
1918	May	5100.00
1918	Jun	5150.00
1918	Jul	5200.00
1918	Aug	5250.00
1918	Sep	5300.00
1918	Oct	5350.00
1918	Nov	5400.00
1918	Dec	5450.00
1919	Jan	5500.00
1919	Feb	5550.00
1919	Mar	5600.00
1919	Apr	5650.00
1919	May	5700.00
1919	Jun	5750.00
1919	Jul	5800.00
1919	Aug	5850.00
1919	Sep	5900.00
1919	Oct	5950.00
1919	Nov	6000.00
1919	Dec	6050.00
1920	Jan	6100.00
1920	Feb	6150.00
1920	Mar	6200.00
1920	Apr	6250.00
1920	May	6300.00
1920	Jun	6350.00
1920	Jul	6400.00
1920	Aug	6450.00
1920	Sep	6500.00
1920	Oct	6550.00
1920	Nov	6600.00
1920	Dec	6650.00
1921	Jan	6700.00
1921	Feb	6750.00
1921	Mar	6800.00
1921	Apr	6850.00
1921	May	6900.00
1921	Jun	6950.00
1921	Jul	7000.00
1921	Aug	7050.00
1921	Sep	7100.00
1921	Oct	7150.00
1921	Nov	7200.00
1921	Dec	7250.00
1922	Jan	7300.00
1922	Feb	7350.00
1922	Mar	7400.00
1922	Apr	7450.00
1922	May	7500.00
1922	Jun	7550.00
1922	Jul	7600.00
1922	Aug	7650.00
1922	Sep	7700.00
1922	Oct	7750.00
1922	Nov	7800.00
1922	Dec	7850.00
1923	Jan	7900.00
1923	Feb	7950.00
1923	Mar	8000.00
1923	Apr	8050.00
1923	May	8100.00
1923	Jun	8150.00
1923	Jul	8200.00
1923	Aug	8250.00
1923	Sep	8300.00
1923	Oct	8350.00
1923	Nov	8400.00
1923	Dec	8450.00
1924	Jan	8500.00
1924	Feb	8550.00
1924	Mar	8600.00
1924	Apr	8650.00
1924	May	8700.00
1924	Jun	8750.00
1924	Jul	8800.00
1924	Aug	8850.00
1924	Sep	8900.00
1924	Oct	8950.00
1924	Nov	9000.00
1924	Dec	9050.00
1925	Jan	9100.00
1925	Feb	9150.00
1925	Mar	9200.00
1925	Apr	9250.00
1925	May	9300.00
1925	Jun	9350.00
1925	Jul	9400.00
1925	Aug	9450.00
1925	Sep	9500.00
1925	Oct	9550.00
1925	Nov	9600.00
1925	Dec	9650.00
1926	Jan	9700.00
1926	Feb	9750.00
1926	Mar	9800.00
1926	Apr	9850.00
1926	May	9900.00
1926	Jun	9950.00
1926	Jul	10000.00
1926	Aug	10050.00
1926	Sep	10100.00
1926	Oct	10150.00
1926	Nov	10200.00
1926	Dec	10250.00
1927	Jan	10300.00
1927	Feb	10350.00
1927	Mar	10400.00
1927	Apr	10450.00
1927	May	10500.00
1927	Jun	10550.00
1927	Jul	10600.00
1927	Aug	10650.00
1927	Sep	10700.00
1927	Oct	10750.00
1927	Nov	10800.00
1927	Dec	10850.00
1928	Jan	10900.00
1928	Feb	10950.00
1928	Mar	11000.00
1928	Apr	11050.00
1928	May	11100.00
1928	Jun	11150.00
1928	Jul	11200.00
1928	Aug	11250.00
1928	Sep	11300.00
1928	Oct	11350.00
1928	Nov	11400.00
1928	Dec	11450.00
1929	Jan	11500.00
1929	Feb	11550.00
1929	Mar	11600.00
1929	Apr	11650.00
1929	May	11700.00
1929	Jun	11750.00
1929	Jul	11800.00
1929	Aug	11850.00
1929	Sep	11900.00
1929	Oct	11950.00
1929	Nov	12000.00
1929	Dec	12050.00
1930	Jan	12100.00
1930	Feb	12150.00
1930	Mar	12200.00
1930	Apr	12250.00
1930	May	12300.00
1930	Jun	12350.00
1930	Jul	12400.00
1930	Aug	12450.00
1930	Sep	12500.00
1930	Oct	12550.00
1930	Nov	12600.00
1930	Dec	12650.00
1931	Jan	12700.00
1931	Feb	12750.00
1931	Mar	12800.00
1931	Apr	12850.00
1931	May	12900.00
1931	Jun	12950.00
1931	Jul	13000.00
1931	Aug	13050.00
1931	Sep	13100.00
1931	Oct	13150.00
1931	Nov	13200.00
1931	Dec	13250.00
1932	Jan	13300.00
1932	Feb	13350.00
1932	Mar	13400.00
1932	Apr	13450.00
1932	May	13500.00
1932	Jun	13550.00
1932	Jul	13600.00
1932	Aug	13650.00
1932	Sep	13700.00
1932	Oct	13750.00
1932	Nov	13800.00
1932	Dec	13850.00
1933	Jan	13900.00
1933	Feb	13950.00
1933	Mar	14000.00
1933	Apr	14050.00
1933	May	14100.00
1933	Jun	14150.00
1933	Jul	14200.00
1933	Aug	14250.00
1933	Sep	14300.00
1933	Oct	14350.00
1933	Nov	14400.00
1933	Dec	14450.00
1934	Jan	14500.00
1934	Feb	14550.00
1934	Mar	14600.00
1934	Apr	14650.00
1934	May	14700.00
1934	Jun	14750.00
1934	Jul	14800.00
1934	Aug	14850.00
1934	Sep	14900.00
1934	Oct	14950.00
1934	Nov	15000.00
1934	Dec	15050.00
1935	Jan	15100.00
1935	Feb	15150.00
1935	Mar	15200.00
1935	Apr	15250.00
1935	May	15300.00
1935	Jun	15350.00
1935	Jul	15400.00
1935	Aug	15450.00
1935	Sep	15500.00
1935	Oct	15550.00
1935	Nov	15600.00
1935	Dec	15650.00
1936	Jan	15700.00
1936	Feb	15750.00
1936	Mar	15800.00
1936	Apr	15850.00
1936	May	15900.00
1936	Jun	15950.00
1936	Jul	16000.00
1936	Aug	16050.00
1936	Sep	16100.00
1936	Oct	16150.00
1936	Nov	16200.00
1936	Dec	16250.00
1937	Jan	16300.00
1937	Feb	16350.00
1937	Mar	16400.00
1937	Apr	16450.00
1937	May	16500.00
1937	Jun	16550.00
1937	Jul	16600.00
1937	Aug	16650.00
1937	Sep	16700.00
1937	Oct	16750.00
1937	Nov	16800.00
1937	Dec	16850.00
1938	Jan	16900.00
1938	Feb	16950.00
1938	Mar	17000.00
1938	Apr	17050.00
1938	May	17100.00
1938	Jun	17150.00
1938	Jul	17200.00
1938	Aug	17250.00
1938	Sep	17300.00
1938	Oct	17350.00
1938	Nov	17400.00
1938	Dec	17450.00
1939	Jan	17500.00
1939	Feb	17550.00
1939	Mar	17600.00
1939	Apr	17650.00
1939	May	17700.00
1939	Jun	17750.00
1939	Jul	17800.00
1939	Aug	17850.00
1939	Sep	17900.00
1939	Oct	17950.00
1939	Nov	18000.00
1939	Dec	18050.00
1940	Jan	18100.00
1940	Feb	18150.00
1940	Mar	18200.00
1940	Apr	18250.00
1940	May	18300.00
1940	Jun	18350.00
1940	Jul	18400.00
1940	Aug	18450.00</

TABLE III.

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Showing the Admissions, Discharges, and Deaths, with the Mean Annual Mortality and proportion of Recoveries per cent. of the Admissions for each year since the Opening of the Asylum, 11th August, 1852.

Dates.	Admitted.			Discharged.									Died.			Remained at close of Year.			Average Number Resident.			Per-centage of Recoveries on Admissions.			Per-centage of Deaths on Average Number Resident.			
				Recovered.			Relieved.			NotImproved																		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	
From Aug. 11th to Dec. 31st,																												
1852	91	101	192	5	2	7	2	0	2	1	0	1	2	2	4	81	97	178	69	83	152	5.5	1.9	3.7	2.9	2.4	2.6	
1853	52	45	97	9	16	25	2	3	5	1	2	3	19	12	31	102	109	211	90	104	194	17.3	35.5	25.7	21.1	11.5	16.0	
1854	41	47	88	8	14	22	5	3	8	0	0	0	26	25	51	104	114	218	104	112	216	19.5	29.8	25.0	25.0	22.3	23.6	
1855	53	48	101	19	19	38	7	5	12	0	0	0	24	15	39	107	123	230	110	121	231	35.8	39.6	37.6	21.8	12.4	16.9	
1856	41	39	80	12	14	26	1	0	1	2	0	2	17	13	30	116	135	251	114	130	244	29.3	35.9	32.5	14.9	10.0	12.3	
1857 (a)	74	56	130	18	11	29	2	0	2	3	0	3	10	19	29	157	161	318	124	149	273	24.3	19.6	22.3	8.0	12.7	10.6	
1858 (a)	40	52	92	12	19	31	4	2	6	1	0	1	15	13	28	165	179	344	159	171	330	30.0	36.5	33.7	9.4	7.6	8.5	
1859 (a)	56	64	120	17	26	43	5	4	9	1	1	2	22	18	40	176	194	370	177	185	362	30.3	40.6	35.8	12.4	9.7	11.0	
1860 (a)	61	71	132	18	20	38	13	7	20	20	0	20	27	23	50	159	215	374	168	206	374	29.5	28.2	28.8	16.0	11.1	13.3	
1861	62	68	130	16	26	42	4	7	11	2	0	2	27	14	41	172	236	408	165	224	389	25.8	38.2	32.3	16.3	6.2	10.5	
1862	64	54	118	22	24	46	3	4	7	3	0	3	24	21	45	184	241	425	181	236	417	34.3	44.4	39.0	13.2	8.9	10.8	
1863 (b)	62	97	159	23	31	54	7	4	11	4	0	4	28	26	54	184	277	461	187	248	435	37.1	32.0	34.0	14.9	10.4	12.4	
1864 (b, c)	67	103	170	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 (b, c)	72	68	140	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 (b, c)	76	79	155	18	28	46	1	13	14	0	12	12	30	23	53	238	332	570	221	337	558	23.7	35.4	29.6	13.5	6.8	9.5	
1867 (d)	79	80	159	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 (d)	87	69	156	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 (e)	82	74	156	20	30	50	1	5	6	4	0	4	39	28	67	279	365	644	268	259	527	24.4	40.5	32.0	14.5	7.8	10.7	
1870 (f)	62	112	174	23	33	56	3	15	18	3	18	21	47	32	79	265	379	644	275	366	641	37.1	29.4	32.2	17.0	8.7	12.3	
1871 (f)	107	68	175	30	49	79	11	13	24	2	8	10	39	42	81	290	335	625	283	347	630	28.0	72.0	45.1	13.7	12.1	12.8	
1872 (f, g)	79	95	174	31	36	67	4	2	6	3	2	5	35	26	61	296	364	660	296	349	645	39.2	37.9	38.5	11.8	7.4	9.4	
1873 (g, h)	85	72	157	24	28	52	2	5	7	8	24	32	34	23	57	313	356	669	318	365	683	28.2	38.8	33.1	10.7	6.3	8.3	
1874 (g, j)	106	74	180	25	27	52	6	5	11	2	0	2	34	21	55	352	377	729	331	366	697	23.6	36.5	28.9	10.2	5.7	7.9	
1875 (k)	78	82	160	23	31	54	1	7	8	14	0	14	43	29	72	349	392	741	347	381	728	29.5	37.8	33.8	12.4	7.6	9.9	
1876 (k)	90	85	175	27	39	66	14	4	18	0	0	0	54	33	87	344	401	745	351	388	739	30.0	45.9	37.7	15.4	8.5	11.8	
1877 (l)	98	82	180	23	43	66	5	9	14	0	0	0	59	20	79	355	411	766	350	405	755	23.4	52.4	36.6	16.8	4.9	10.4	
1878 (l)	72	70	142	22	35	57	21	7	28	24	0	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	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	23	43	66	5	5	10	2	0	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	18	44	62	3	3	6	4	0	4	45	31	76	358	424	782	346	426	772	23.4	55.7	39.7	13.0	7.3	9.8	
1882 (m)	80	77	157	21	29	50	11	5	16	27	6	33	40	28	68	339	433	772	345	427	772	26.9	40.8	33.5	11.5	6.5	8.8	
1883 (n)	80	86	166	21	26	47	2	12	14	10	22	32	42	34	76	344	425	769	340	431	771	27.2	30.5	29.0	12.3	7.8	9.8	
1884 (n)	85	87	172	33	34	67	4	3	7	4	5	9	45	25	70	343	445	788	347	432	779	40.2	40.9	40.6	12.9	5.7	8.9	
1885	82	103	185	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 (o)	101	90	191	28	21	49	2	1	3	2	0	2	61	56	117	364	477	841	372	481	853	40.5	35.5	38.2	16.3	11.6	13.7	
1887 (o)	83	83	166	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	21	42	63	4	7	11	27	32	59	34	34	68	373	466	839	384	498	882	30.0	53.8	42.5	8.8	6.8	7.7	
1889	113	86	199	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	7.8	
1890 (p)	99	102	201	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	7.9	
1891 (q)	78	108	186	32	41	73	11	6	17	32	1	33	41	16	57	364	554	918	383	536	919	43.8	40.5	41.9	10.7	2.9	6.2	
1892 (r)	124	82	206	23	33	56	13	7	20	24	48	72	46	29	75	382	519	901	369	513	882	25.2	40.7	32.5	12.4	5.6	8.5	
1893 (s)	134	112	246	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 (s)	92	97	189	27	42	69	3	6	9	0	1	1	51	45	96	454	563	1017	444	561	1005	31.7	45.1	38.7	11.4	8.0	9.5	
1895 (s)	99	102	201	32	32	64	2	5	7	32	1	33	38	38	76	449	589	1038	453	573	1026	34.4	33.6	34.0	8.3	6.6	7.4	
1896	94	121	215	35	39	74	7	3	10	2	30	32	45	49	94	454	589	1043	451	589	1040	38.4	34.5	36.2	9.9	8.3	9.0	
Total	3621	3622	7243	983	1348	2331	231	225	456	324	239	563	1629	1221	2850	Average or per centage.			287	364	651	29.5	39.8	34.4	13.4	8.2	10.5	

During the years so marked there were resident :-

- a.—30 Male Patients from the Bedford Asylum.
 b.—30 Female " " Abergavenny Asylum.
 c.—30 " " " Oxford Asylum.
 d.—45 " " " and 10 from the Abergavenny Asylums.
 e.—45 " " " Asylum.
 f.—24 " " " Northampton Asylum.
 g.—15 Male Patients from the Durham Asylum.
 h.—12 " and 30 Female Patients from the Northampton Asylum.
 i.—20 " Patients from the Stafford Asylums.
 k.—30 " " " "
 l.—40 " " " "
 m.—25 " and 5 Female Patients belonging to the County and City of Worcester boarded out at the Rubery Hill Asylum.

- n.—25 Male and 30 Female Patients belonging to the County and City of Worcester, boarded out at the Rubery Hill Asylum.
 o.—25 " and 30 Female Patients from the Essex Asylum.
 p.—29 " Patients belonging to the County and City of Worcester, boarded out at the Derby Borough Asylum.
 q.—55 " Patients belonging to the County and City of Worcester boarded out, 30 at the Derby Borough Asylum and 25 at the Joint Counties' Asylum, Abergavenny.
 r.—25 " Patients belonging to the County and City of Worcester, boarded out at the Joint Counties' Asylum, Abergavenny.
 s.—30 " and 30 Female Patients from the Stafford Asylum.

TABLE IV.

Showing the History of the Annual Admissions since the opening of the Asylum, 11th August, 1852, with the Discharges and Deaths, and the number of each Year's Admissions remaining on the 31st December, 1896.

Years.	Admitted.					Of each Year's Admissions Discharges and Died in 1896.												Total Discharged and Died of each Year's Admissions.												Remaining of each Year's Admissions, 31st December, 1896.									
	New Cases.		Re-lapsed Cases.		Total.	Recovered.			Relieved.			Not Improved.			Died.			Recovered.			Relieved.			Not Improved.			Died.												
						M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.										
1852	91	101	0	0	192	...	...	...	...	...	...	...	...	...	1	1	15	14	29	5	6	11	5	2	7	64	72	136	2	7	9	...	...	...		
1853	51	43	1	2	97	...	...	...	...	...	...	...	...	...	...	...	11	17	28	5	3	8	2	2	4	33	23	56	1	0	1	...	...	...		
1854	38	44	3	3	88	...	...	...	...	...	...	...	...	...	...	...	13	22	35	8	4	12	0	1	1	20	19	39	0	1	1	...	...	...		
1855	47	45	6	3	101	...	...	...	...	...	...	...	...	...	...	...	20	16	36	4	4	8	1	0	1	28	27	55	0	1	1	...	...	...		
1856	36	36	5	3	80	...	...	...	...	...	...	...	...	...	1	1	11	11	22	1	1	2	3	1	4	26	24	50	0	2	2	...	...	...		
1857	72	55	2	1	130	...	...	...	...	...	...	...	...	...	...	...	18	17	35	15	4	19	19	0	19	22	35	57	0	0	0	...	...	...		
1858	38	47	2	5	92	...	...	...	...	...	...	...	...	...	...	...	9	23	32	4	1	5	1	0	1	26	25	51	0	3	3	...	...	...		
1859	50	61	6	3	120	...	...	...	...	...	...	...	...	...	...	...	19	22	41	8	4	12	4	2	6	25	31	56	0	5	5	...	...	...		
1860	59	63	2	8	132	...	...	...	...	...	...	...	...	...	...	...	21	29	50	2	7	9	2	0	2	35	32	67	1	3	4	...	...	...		
1861	56	63	6	5	130	...	...	...	...	...	...	...	...	...	...	...	23	27	50	5	6	11	4	0	4	29	32	61	1	3	4	...	...	...		
1862	60	47	4	7	118	...	...	...	...	...	...	...	...	...	1	1	17	26	43	3	2	5	2	0	2	40	24	64	2	2	4	...	...	...		
1863	57	85	5	12	159	...	...	...	...	...	...	...	...	...	...	...	18	33	51	6	15	21	2	14	16	34	31	65	2	4	6	...	...	...		
1864	60	89	7	14	170	...	...	...	...	...	...	...	...	...	...	...	22	24	46	7	16	23	5	21	26	32	38	70	1	4	5	...	...	...		
1865	61	57	11	11	140	...	...	...	...	...	...	...	...	...	...	...	19	28	47	4	3	7	2	3	5	47	32	79	0	2	2	...	...	...		
1866	66	65	10	14	155	...	...	...	...	...	...	...	...	...	...	...	24	34	58	4	5	9	2	2	4	43	32	75	3	6	9	...	...	...		
1867	70	70	9	10	159	...	...	...	...	...	...	...	...	...	1	1	24	22	46	2	10	12	4	9	13	43	39	82	6	0	6	...	...	...		
1868	82	60	5	9	156	...	...	...	...	...	...	...	...	...	...	...	22	29	51	3	5	8	8	0	8	51	34	85	3	1	4	...	...	...		
1869	77	60	5	14	156	...	...	...	...	...	...	...	...	...	...	...	18	32	50	3	7	10	4	2	6	53	25	78	4	8	12	...	...	...		
1870	52	100	10	12	174	...	...	...	...	...	...	...	...	...	2	2	22	43	65	2	3	5	2	19	21	32	34	66	4	13	17	...	...	...		
1871	102	53	5	15	175	41	39	80	3	6	3	6	3	4	7	55	20	75	5	2	7				
1872	68	77	11	18	174	...	...	...	...	...	...	...	...	...	...	...	29	45	74	1	6	7	15	4	19	32	31	63	2	9	11	...	...	...		
1873	76	59	9	13	157	...	...	...	...	...	...	...	...	...	...	...	19	28	47	4	4	8	9	7	16	44	26	70	9	7	16	...	...	...		
1874	94	62	12	12	180	...	...	...	...	...	...	...	...	...	...	...	25	28	53	11	10	21	11	3	14	51	27	78	8	6	14	...	...	...		
1875	70	67	8	15	160	...	...	...	...	...	...	...	...	...	...	...	23	35	58	7	6	13	8	7	15	35	25	60	5	9	14	...	...	...		
1876	82	68	8	17	175	...	...	...	...	...	...	...	...	...	1	1	24	34	58	12	6	18	4	4	8	40	32	72	10	9	19	...	...	...		
1877	84	67	14	15	180	...	...	...	...	...	...	...	...	...	...	...	18	46	64	13	9	22	15	2	17	45	20	65	7	5	12	...	...	...		
1878	64	54	8	16	142	...	...	...	...	...	...	...	...	...	1	1	23	30	53	5	5	10	3	1	4	40	26	66	1	8	9	...	...	...		
1879	90	67	8	16	181	...	...	...	...	...	...	...	...	...	...	...	30	45	75	10	6	16	10	3	13	39	19	58	9	10	19	...	...	...		
1880	73	66	7	17	163	...	...	...	...	...	...	...	...	...	1	1	16	37	53	4	3	7	7	3	10	47	34	81	6	6	12	...	...	...		
1881	73	68	8	15	164	...	...	...	...	...	...	...	...	...	...	...	26	33	59	7	2	9	10	4	14	26	32	58	12	12	24	...	...	...		
1882	72	61	8	16	157	...	...	...	...	...	...	...	...	...	1	1	18	31	49	4	9	13	7	3	10	40	19	59	11	15	26	...	...	...		
1883	72	73	8	13	166	...	...	...	...	...	...	...	...	...	...	...	27	28	55	3	7	10	5	8	13	37	28	65	8	15	23	...	...	...		
1884	78	73	7	14	172	...	...	...	...	...	...	...	...	...	1	1	23	40	63	5	2	7	6	3	9	44	26	70	7	16	23	...	...	...		
1885	49	65	33	38	185	...	...	...	...	...	...	...	...	...	...	...	16	29	45	4	2	6	11	7	18	39	38	77	12	27	39	...	...	...		
1886	93	79	8	11	191	3	3	22	18	40	3	0	3	28	29	57	37	28	65	11	15	26			
1887	74	68	9	15	166	1	1	29	39	68	1	6	7	11	3	31	21	52	11	14	25				
1888	68	74	13	8	163	1	2	3	19	34	53	6	5	11	13	8	21	29	14	43	14	21	35		
1889	104	76	9	10	199	1	1	34	36	70	7	5	12	18	8	26	38	18	56	16	19	35			
1890	93	88	6	14	201	1	3	4	29	38	67	10	3	13	13	12	25	40	18	58	7	31	38		
1891	67	88	11	20	186	...	...	...	...	...	...	...	...	...	...	...	1	2	3	19	40	59	7	5	12	23	29	52	22	29	51	...	...	...		
1892	84	63	40	19	206	2	1	3	32	36	68	1	2	3	4	1	5	35	12	47	52	31	83		
1893	93	99	41	13	246	1	23	24	3	6	9	23	30	53	2	5	7	27	23	50	35	28	63	47	26	73	
1894	76	78	16	19	189	2	2	4	3	7	33	38	71	2	4	6	5	3	8	22	18	40	30	34	64
1895	87	94	12	8	201	4	4	11	4	15	29	27	56	4	3	7	1	5	6	24	9	33	41	58	99
1896	81	103	13	18	215	18	14	32	10	15	25	4	1	5	1	2	18	14	32	61	90	151			
Total	3190	3081	431	541	7243	35	39	74	7	3	10	2	30	32	45	49	94	983	1348	2331	231	225	456	324	239	563	1629	1221	2850	454	539	1043				

Summary of the Total Admissions from August 11th, 1852, to December 31st, 1896.

Percentage of Cases	Recovered	Males.	Females.	Total.
"	Relieved	27.15	37.22	32.18
"	Not Improved	6.38	6.21	6.30
"	Died	8.95	6.60	7.77
"	Remaining	44.98	33.71	39.35
"		12.54	16.26	14.40
		100.00	100.00	100.00

TABLE V.

Number of *post mortem* examinations, 42 Males, 46 Females ; Total, 88

TABLE VI.

*Showing the Length of Residence in those Discharged Recovered,
and in those who have Died, during the Year 1896.*

PERIOD OF RESIDENCE.	RECOVERED.			DIED.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 week	0	0	0	4	1	5
Under 1 month.....	0	0	0	3	5	8
1 month and under 3 months.....	3	1	4	6	6	12
3 months ,, 6 ,, 	10	16	26	6	4	10
6 ,, ,, 9 ,, 	8	7	15	5	1	6
9 ,, ,, 12 ,, 	3	5	8	2	0	2
1 year ,, 2 years	7	5	12	6	2	8
2 years ,, 3 ,, 	1	4	5	3	5	8
3 ,, ,, 5 ,, 	1	0	1	4	5	9
5 ,, ,, 7 ,, 	1	0	1	1	4	5
7 ,, ,, 10 ,, 	1	0	1	1	6	7
10 ,, ,, 12 ,, 	0	1	1	1	1	2
12 ,, ,, 15 ,, 	0	0	0	1	0	1
15 ,, ,, 20 ,, 	0	0	0	0	3	3
20 ,, ,, 25 ,, 	0	0	0	0	0	0
25 ,, ,, 30 ,, 	0	0	0	0	4	4
30 ,, ,, 35 ,, 	0	0	0	1	0	1
35 ,, ,, 40 ,, 	0	0	0	1	1	2
40 ,, ,, 44 ,, 	0	0	0	0	1	1
Total	35	39	74	45	49	94

TABLE VIII.
Showing in Quinquennial Periods the Ages of those Admitted, Recovered, and Died during the year 1896, and those remaining on 31st December, 1896.

Ages.	Admissions.			Recovered.			Deaths.			Patients Resident 31st Dec., 1896.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Under 5 years ...	0	0	0	0	0	0	0	0	0	0	0	0
5 years and under 10 years ...	0	0	0	0	0	0	0	0	0	0	0	0
10 years and under 15 years ...	0	0	0	0	0	0	0	0	0	6	0	6
15 years and under 20 years ...	7	3	10	0	3	3	0	1	1	9	4	13
20 years and under 25 years ...	6	9	15	4	2	6	2	4	6	31	21	52
25 years and under 30 years ...	6	17	23	1	6	7	3	1	4	31	36	67
30 years and under 35 years ...	12	15	27	5	8	13	2	2	4	55	44	99
35 years and under 40 years ...	16	9	25	7	4	11	11	0	11	55	60	115
40 years and under 45 years ...	9	10	19	3	4	7	1	6	7	58	84	142
45 years and under 50 years ...	11	9	20	1	4	5	8	3	11	45	69	114
50 years and under 55 years ...	7	14	21	6	5	11	1	2	3	38	63	101
55 years and under 60 years ...	4	9	13	4	0	4	2	4	6	41	63	104
60 years and under 65 years ...	6	8	14	0	1	1	3	5	8	39	41	80
65 years and under 70 years ...	2	4	6	3	1	4	3	4	7	22	39	61
70 years and under 75 years ...	2	4	6	0	0	0	3	6	9	12	29	41
75 years and under 80 years ...	4	6	10	0	1	1	4	4	8	10	18	28
80 years and under 85 years ...	1	4	5	0	0	0	2	5	7	2	13	15
85 years and under 90 years ...	1	0	1	1	0	1	0	2	2	0	5	5
90 years and under 95 years ...	0	0	0	0	0	0	0	0	0	0	0	0
95 years and under 100 years ...	0	0	0	0	0	0	0	0	0	0	0	0
Total	94	121	215	35	39	74	45	49	94	454	589	1043
Mean Age ...	42.4	44.9	43.8	44.0	37.7	40.6	50.1	57.5	53.9	44.1	49.0	46.9

TABLE IX.

Showing the Condition as to Marriage in the Admissions, Recoveries, and Deaths during the year 1896, and of Patients Resident 31st December, 1896.

Condition in reference to Marriage.	Admissions.			Discharged. Recovered.			Deaths.			Patients+ Resident, December 31st.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Single	36	48	84	10	15	25	11	17	28	...	...	...
Married	49	42	91	23	20	43	28	17	45	...	...	...
Widowed	3	26	29	2	4	6	2	12	14	...	...	...
Idiots	6	5	11	...	...	...	3	3	6	...	...	...
Unknown ... ..	...	...	...	...	...	...	1	...	1	...	...	...
Total	94	121	215	35	39	74	45	49	94	...	...	...

+ This information is not given owing to the impossibility of supplying it accurately.

TABLE X.

*Showing the Probable Causes of the Insanity in the Patients
Admitted during the Year 1896.*

CAUSES OF INSANITY.	Number of Instances in which each cause was assigned.†			Proportion (per cent). to the total number of Patients ad- mitted during the Year.		
	M	F	T	M	F	T
MORAL.						
Domestic Trouble (including loss of relatives and friends)	4	16	20	4.2	13.2	9.3
Adverse Circumstances (including Business Anxieties and Pecuniary Difficulties)	1	5	6	1.0	4.1	2.7
Mental Anxiety and Worry (not included under the above two heads), and Over-work	3	3	6	3.1	2.4	2.7
Religious Excitement	0	0	0	...	...	...
Love Affairs (including Seduction)	0	2	2	...	1.6	0.9
Fright and Nervous Shock	1	3	4	1.0	2.4	1.8
PHYSICAL.						
Old Age	5	14	19	5.3	11.5	8.8
Epilepsy	8	10	18	8.5	8.2	8.3
General Paralysis	16	1	17	17.0	.8	7.9
Fevers	0	1	1	...	.8	.4
Other Bodily Diseases or Disorders.	8	7	15	8.5	5.7	6.9
Accident or Injury	4	0	4	4.2	...	1.8
Privation and Starvation	1	1	2	1.0	.8	.9
Over-exertion	0	0	0	...	...	...
Sunstroke	4	1	5	4.2	.8	2.3
Puberty	0	0	0	...	...	...
Change of Life	0	0	0	...	...	...
Lactation	0	1	1	...	.8	.4
Pregnancy	0	0	0	...	...	...
Parturition and the Puerperal State	0	5	5	...	4.1	2.3
Uterine and Ovarian Disorders	0	0	0	...	...	...
Congenital Defect	6	5	11	6.3	4.1	5.1
Hereditary Influence	10	11	21	10.6	9.0	9.7
Family Predisposition (not direct Heredity) ...	17	26	43	18.0	21.4	20.0
Intemperance in Drink	20	8	28	21.2	6.6	13.0
" Sexual	0	1	1	...	.8	.4
Venereal Disease	0	0	0	...	...	...
Self-abuse, Sexual	1	0	1	1.0	...	.4
Previous Attacks	20	30	50	21.2	24.7	23.2
Other ascertained causes	0	1	1	...	.8	.4
Unknown	12	18	30	12.7	14.8	13.9

† These are the entire number of instances in which the several causes (either alone or in combination with other causes) were stated to have produced the mental disorder. The aggregate of these totals (including "Unknown"), of course, exceeds the whole number of Patients admitted; the excess is owing to the combinations.

TABLE XI.

Showing the Form of Mental Disorder in the Admissions, Recoveries, and Deaths of the year 1896, and the Form of Mental Disorder of the Inmates on 31st December, 1896.

FORM OF MENTAL DISORDER.	ADMISSIONS.			RECOVERIES.			DEATHS.			REMAINING IN ASYLUM.		
	M	F	T	M	F	T	M	F	T	M	F	T
Congenital or Infantile Mental Deficiency												
<i>a</i> with Epilepsy	1	3	4	0	0	0	2	1	3	26	27	53
<i>b</i> without Epilepsy	5	2	7	0	0	0	1	2	3	46	32	78
Depending upon acquired Epilepsy...	8	7	15	2	1	3	2	3	5	68	76	144
Depending upon General Paralysis	16	1	17	0	0	0	17	2	19	14	3	17
Mania	36	59	95	24	19	43	11	21	32	198	292	490
Melancholia	14	32	46	6	14	20	4	10	14	49	88	137
Dementia	14	17	31	3	5	8	8	10	18	53	70	123
On Trial	0	0	0	0	0	0	0	0	0	0	1	1
Total	94	121	215	35	39	74	45	49	94	454	589	1043

TABLE XII.

*Showing the Station or Occupation of Patients admitted
during the Year 1896.*

MALES.		FEMALES.	
Anchor Smith.....	1	Cooks	3
Bricklayers	3	Charwomen	4
Butchers	4	Domestic Servants.....	17
Commission Agent.....	1	Dressmakers	5
Carpenters	3	Fishhook Maker.....	1
Cabinet Maker	1	Farm Workers	2
Carpet Weaver	1	Governesses.....	4
Coachman	1	Gloveresses	2
Clerks	2	Hawkers	2
Drapers	2	Housekeeper	1
Drayman	1	Housewives	36
Discharged Soldier	1	Ledging-house Keeper	1
Draughtsman	1	Laundresses	2
Engine Driver.....	1	Lady's Maid	1
Farmers	2	Labourers.....	3
Gardeners	2	Mill Hands	4
Green-grocer	1	Nurses	2
Hotel Keeper	1	Nail Maker	1
Haulier.....	1	Seamstresses	2
Horse Dealer	1	Shopkeeper	1
Ironworkers.....	4	None	22
Jobbing Smith	1	Idiots	5
Labourers	23		
Labourers (Agricultural)	7		
Leather Dresser	1		
Miner	1		
Miller	1		
Methodist Minister	1		
Master of Workhouse	1		
Nailmaker	1		
Painter.....	1		
Pedler	1		
Porter	1		
Railway Signalman	1		
Sadler	1		
Soldiers	2		
Schoolmaster	1		
Shoemakers	2		
Stonemason	1		
Sawyer	1		
Shop Assistant	1		
Waterman	1		
None.....	2		
Idiots	6		
Total	94	Total	121

TABLE XIII.

Showing the number of Admissions, Discharges, and Deaths in each Month of the Year 1896.

MONTHS.	ADMISSIONS.			DISCHARGES.			DEATHS.		
	Males	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
January	11	7	18	5	1	6	6	5	11
February	7	12	19	3	3	6	6	4	10
March	8	6	14	0	15	15	5	6	11
April	7	11	18	4	2	6	3	5	8
May	7	14	21	1	2	3	3	4	7
June	10	12	22	6	10	16	4	5	9
July	11	19	30	4	16	20	4	3	7
August	4	9	13	13	8	21	3	2	5
September	9	7	16	0	1	1	1	3	4
October.....	9	6	15	2	3	5	2	1	3
November	6	10	16	4	10	14	3	4	7
December.....	5	8	13	2	1	3	5	7	12
Totals.....	94	11	215	44	72	116	45	49	94

TABLE XIV.

Showing the Condition of those Admitted in reference to Education.

	Males.	Females.	Total.
Good or Fair Education.....	0	11	11
Can Read and Write	70	82	152
Can Read only	5	11	16
Can neither Read nor Write.....	13	12	25
Idiots.....	6	5	11
Total	94	121	215

TABLE XV.

Showing the Religious Persuasion of those Admitted.

	Males.	Females.	Total.
Church of England.....	69	88	157
Roman Catholics	4	6	10
Wesleyans and Methodists	8	9	17
Baptists	0	3	3
Congregationalists	2	4	6
Presbyterian	0	1	1
Unitarians	1	1	2
Plymouth Brethren	2	0	2
Society of Friends	0	1	1
Idiots	6	5	11
Unknown	2	3	5
Total ..	94	121	215

TABLE I

Summary of results of the investigation of the effect of the concentration of the solution on the rate of reaction.

Concentration of solution (M)			
0.1	0.2	0.3	0.4
0.5	1.0	1.5	2.0
2.5	5.0	7.5	10.0
50.0	100.0	150.0	200.0

Rate of reaction (M/min)			
0.1	0.2	0.3	0.4
0.5	1.0	1.5	2.0
2.5	5.0	7.5	10.0
50.0	100.0	150.0	200.0

Time (min)			
0.1	0.2	0.3	0.4
0.5	1.0	1.5	2.0
2.5	5.0	7.5	10.0
50.0	100.0	150.0	200.0

MAINTENANCE ACCOUNT,
DIETARY TABLE,
AND
MISCELLANEOUS RETURNS.
1896-97.

County and City of Worcester Lunatic Asylum.

MAINTENANCE ACCOUNT.

General Statement of the Receipts and Payments from the 1st day of April, 1896, to the 31st day of March, 1897.

RECEIPTS.

From Unions within the contributory County and City of Worcester, viz. :—			£.	s.	D.	£.	s.	D.
Alcester	368	14	6					
Bromsgrove	1,994	15	2					
Cleobury Mortimer	147	1	2					
Droitwich	1,483	6	4					
Dudley	2,164	9	10					
Evesham	678	16	6					
Kidderminster	2,591	5	3					
King's Norton	1,058	14	2					
Ledbury	23	14	10					
Martley	1,130	4	2					
Newent	47	9	8					
Pershore	670	12	2					
Shipston-on-Stour	293	12	6					
Solihull	501	12	4					
Stourbridge	2,675	3	1					
Stratford-on-Avon	21	7	0					
Stow-on-the-Wold	42	14	0					
Tenbury	219	7	10					
Tewkesbury	189	16	8					
Upton-on-Severn	1,332	14	8					
West Bromwich	1,036	7	8					
Worcester	2,353	8	10			21,025	8	4
From non-contributory Unions and Parishes, viz. :—								
Birmingham	2	18	0					
Barton Regis	2	17	7					
Dudley	4	10	0					
Hackney	4	16	0					
King's Norton	0	18	6					
Saint George's, London	36	12	0					
Shipston-on-Stour	7	5	7					
Stourbridge	11	12	0					
Steyning	3	4	0					
West Bromwich	1	0	0			75	13	8
From Treasurer of the Council for the County of Worcester for patients adjudged chargeable thereto.....						61	1	6
Carried forward						21,162	3	6

RECEIPTS—(Continued).

	£	s.	d.	£	s.	d.
Brought forward.....				21,162	3	6
From the Committee of Visitors of Stafford Asylum for Patients received under Contract				383	5	10
From Private Patients				1,334	9	7
From Prison Commissioners.....				170	12	0
Sums received for goods sold, viz. :—						
Farm and Garden.....	447	6	1			
Kitchen Stuff and Old Stores.....	9	16	4			
Sundries	256	10	4			
				713	12	9
Disallowed at Audit				0	18	6
Total				23,765	2	2

PAYMENTS.

SALARIES AND WAGES.				£.	s.	D.
Officers	2,938	4	8			
Servants	3,670	12	4			
				6,608	17	0
PROVISIONS.						
Ale	7	18	4			
Bacon	388	14	0			
Barley, Pearl	10	0	0			
Barm	41	5	0			
Beer Duty	33	10	7			
Butter	388	5	3			
Cheese	102	1	4			
Chicory	15	9	3			
Coffee	134	10	0			
Currants and Raisins	83	17	1			
Eggs	63	19	6			
Fish	390	12	5			
Flour	1,150	10	0			
Ginger Beer	12	18	10			
Lard	6	15	0			
Malt	37	11	4			
Meat :—Foreign	425	2	8			
„ Preserved	209	12	6			
„ Fat Stock, purchased	1,795	7	11			
Milk, Swiss	80	0	0			
Molasses	5	5	9			
Mustard	16	2	6			
Oatmeal	5	0	0			
Onions	7	10	6			
Oranges and Lemons	13	6	6			
Pepper	6	14	2			
Rice	9	7	0			
Salt	8	19	2			
Sauce	2	18	8			
Spices, &c.	8	2	0			
Split Peas	37	17	6			
Sugar	335	6	3			
Tapioca	0	13	10			
Tea	228	19	0			
Vinegar	16	15	5			
				6,080	19	3
WINES AND SPIRITS.						
Wines	14	7	0			
Spirits	129	16	0			
				144	3	0
FARM AND GARDEN.						
Analyses of Manures, &c.	2	12	6			
Bailiff's Expenses, Markets, &c.	4	17	0			
Blacksmith	14	15	9			
Boats	9	10	0			
Carried forward	31	15	3	12,833	19	3

PAYMENTS (*Continued.*)

	£.	s.	D.	£	s.	D.
Brought forward	31	15	3	12,833	19	3
Boar, Use of	0	9	0			
Boiler Insurance	1	12	0			
Beans for Grinding	25	2	6			
Bran	49	0	0			
Brooms and Besoms	1	7	0			
Brushes	0	7	6			
Candles, Carriage	0	3	0			
Carriage of Goods	5	5	8			
Cart	16	0	0			
„ Repairing	6	10	0			
Carter's Expenses	5	6	3			
Cartridges	2	9	0			
Castrator	3	10	6			
Coir Yarn	0	10	6			
Colt	12	0	0			
Commission, Live Stock Bought	0	5	0			
Compensation, Exchange of Lands	0	18	0			
Cultivator, Steam, Hire of	19	12	0			
Dairy Utensils	12	3	5			
Drover	0	3	0			
Grease	0	10	0			
Harness	10	7	6			
„ Repairing	9	9	3			
Hand Truck	8	0	0			
Hedge Stakes	1	10	0			
Horse	31	10	0			
Implements	10	8	0			
„ Repairing	27	0	0			
Ironmongery	4	19	4			
Licenses for Servants, Carts, &c.	4	5	0			
Linseed and Cotton Cake	236	17	2			
Maize	66	15	0			
Manures	170	11	11			
Oil Sheet	0	15	0			
Peas for Grinding	5	15	0			
Petroleum	0	3	0			
Pigs	38	13	6			
„ Troughs	6	19	6			
Poultry	0	10	0			
Quick	7	0	0			
Rates and Taxes, Assessed	27	2	2			
„ Poor	64	15	8			
„ Tithes	67	10	2			
Rent	577	11	0			
Rick Sheet, Repairing	0	18	9			
Ropes	0	15	0			
Seeds	91	9	7			
Sharps	29	19	8			
Sheep Troughs	5	17	0			
„ Poundage	0	1	6			
Sacks	1	17	6			
„ Hire of	0	11	1			
Telegrams, Porterage of	0	1	0			
Thorns	1	15	0			
Timber	6	8	0			
„ Sawing	2	11	0			
Veterinary Surgeon, Medicine, &c.	39	6	5			
Wash Gauns	0	8	0			
Wire Fencing	1	4	8			
Wages, Bailiff and Wife	87	10	0			
„ Servants	545	14	9			
				2,389	16	8
Carried forward				15,223	15	11

PAYMENTS (*Continued.*)

	£.	s.	D.	£.	s.	D.
Brought forward				15,223	15	11
CLOTHING.						
Aprons	1	12	7			
Bonnets	9	2	6			
Boots	196	17	0			
Buttons and Tapes	38	0	11			
Brace Webbing	2	15	6			
Calico Lining	39	10	7			
„ Swansdown	31	19	6			
Canvas	24	19	2			
Check	33	8	9			
Demette	5	19	10			
Dowlas	151	16	1			
Elastic	0	7	6			
Flannel	66	13	6			
Felt Hats	26	9	0			
Gingham	5	8	4			
Gloves ..	2	19	4			
Jean Drab	10	19	1			
„ Grey	8	8	9			
Leather	119	4	5			
Material for Dresses	14	10	0			
Moleskin	42	6	10			
„ Jackets	78	2	6			
Molleton	2	10	4			
Pilot	50	4	1			
Pins and Needles	2	6	5			
Print, Twilled	94	0	4			
Plaid	90	16	8			
Regatta	29	16	6			
Ribbon	6	0	11			
Serge ..	74	9	6			
Shawls	29	5	0			
Stays	7	19	0			
Stay and Boot Laces	6	3	9			
Strap and Boot Locks	6	6	0			
Thread	26	5	2			
Trousers	19	15	10			
Umbrellas, Repairing	0	3	6			
Worsted	15	14	7			
Wages, Shoemaker	69	19	11			
„ Tailor	61	13	0			
				1,505	2	2
ATTENDANTS' UNIFORM.						
Males	151	16	6			
Females	144	9	5			
				296	5	11
NECESSARIES.						
Baskets	14	17	0			
Bath Bricks	1	15	3			
Blacking	2	6	0			
Black Lead	1	13	8			
Blue	8	19	4			
Boiler Solution	3	3	0			
Brushes	66	16	1			
Clothes Wagons	10	5	0			
„ Pegs ..	0	9	0			
Carried forward	110	4	4	17,025	4	0

PAYMENTS (Continued.)

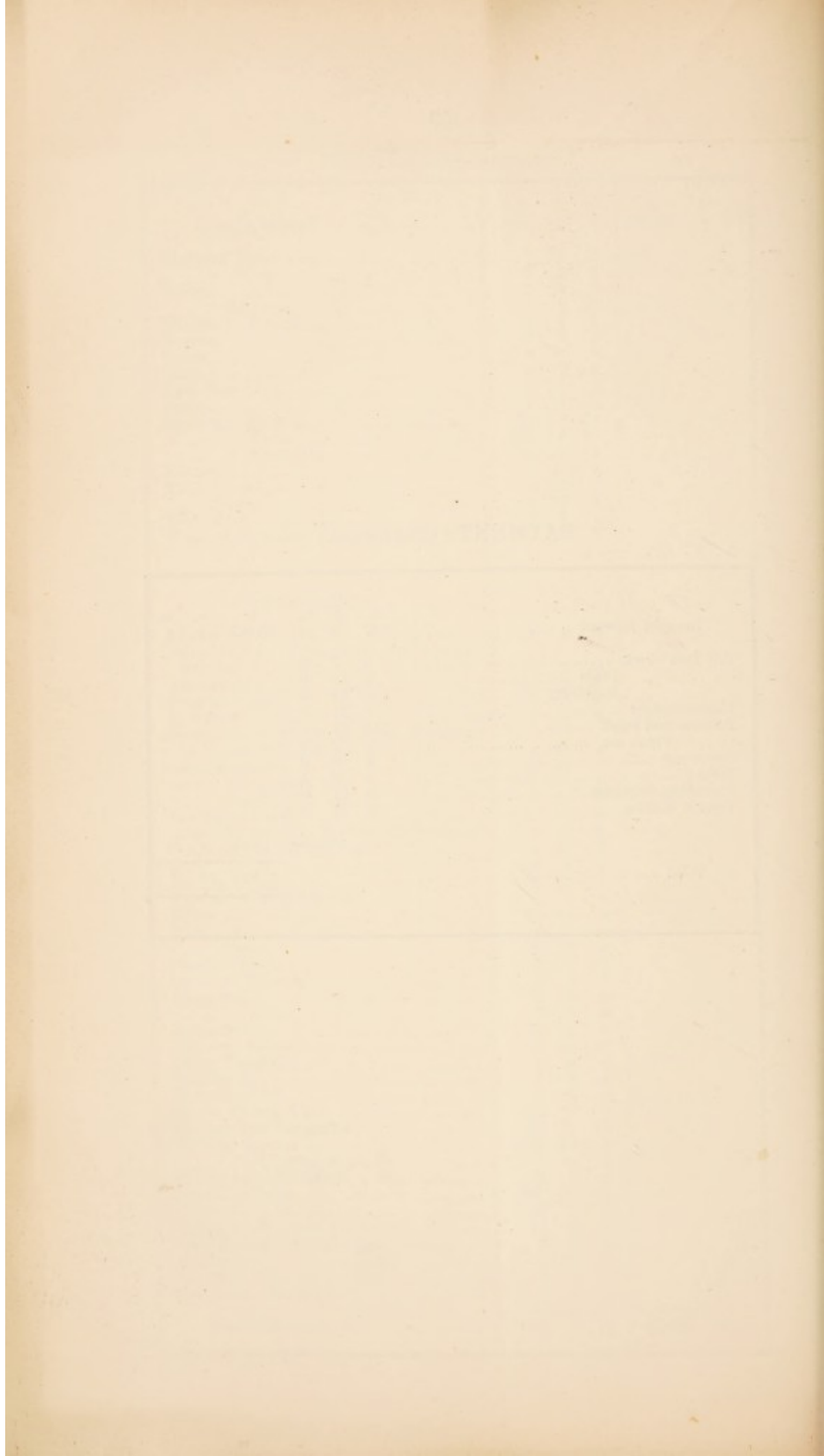
	£.	s.	D.	£.	s.	D.
Brought forward	110	4	4	17,025	4	0
Candles	3	5	3			
Chambers—Gutta Percha	13	8	6			
Cooperage	23	6	9			
Coal—Cannel and Wigan for Gas	472	16	4			
„ Best House	102	1	5			
„ Hard Cobbles	291	8	3			
„ Screened Nuts	838	4	4			
„ Smith's	2	7	7			
Coir Yarn	0	18	0			
Cutlery, Spoons, &c.	23	18	9			
Earthenware	111	17	6			
Enamelled Ware	9	17	8			
Gas Shades	4	19	0			
„ Lime	26	11	5			
„ Ovens	10	4	0			
Glass Tumblers	10	14	0			
House Flannel	69	11	8			
Ironmongery	69	1	2			
Knife Boxes	3	16	6			
Matches	2	14	0			
Oils	30	1	9			
Pepper Boxes	3	13	3			
Potato Peeling Machine	6	6	0			
Soaps	199	18	11			
Soda	16	6	3			
Spoons, Horn	6	0	0			
Starch	13	14	1			
Sugar Paper, Waste Paper, &c.	14	13	0			
Sweep's Brushes, Repairing	0	11	0			
Wages, Gas Stokers	76	2	7			
„ Laundresses	122	18	5			
„ Laundry Men	104	18	8			
„ Water Supply Man	51	16	11			
„ Temporary Men	3	14	6	2,852	1	9
SURGERY AND DISPENSARY.						
Disinfectants	12	10	0			
Drugs	264	8	11			
Instruments	9	3	6	286	2	5
FURNITURE AND BEDDING.						
Art Muslin	1	16	4			
Blankets	86	16	6			
Blind Cord	1	7	0			
Bed Ticking	68	5	6			
Book Case Leather	1	1	5			
Carpet	32	1	5			
Check Muslin	2	11	0			
Chairs	33	5	6			
Chintz	7	18	10			
Clocks, Winding and Repairing	11	2	0			
Curtain Border	1	3	0			
Huckaback	73	19	3			
Feathers	3	1	6			
Flocks	2	16	0			
Furniture	5	5	0			
Green Holland	6	19	8			
Hearth Rugs	0	19	6			
Linoleum	61	4	0			
Mattresses, Wire	31	9	4			
Carried forward	433	2	9	20,163	8	2

PAYMENTS (*Continued.*)

	£	s.	d.	£	s.	d.
Brought forward	433	2	9	20,163	8	2
Mattress, Tufts	1	15	5			
„ Twine	2	2	0			
Mirrors	2	14	0			
„ Repairing	0	6	11			
Moulding, Picture	18	3	1			
Needles	0	7	9			
Polish	4	17	1			
Quilt	0	17	6			
Sash Cord	1	11	6			
Scrim	1	17	6			
Sheeting—Linen	25	8	10			
„ Forfar	111	5	10			
„ Macintosh	32	10	1			
Statuettes	6	12	4			
Table Covers	1	11	6			
„ Linen	0	17	6			
Tanette	4	4	4			
Wages, Upholsterer	51	15	3			
				702	1	2
MISCELLANEOUS.						
Advertising	26	6	6			
Allowance to Attendants for Special Services	25	0	0			
Amusements	44	13	10			
Birds and Cages	3	7	10			
Bird Seed	13	6	0			
Broadfields Infectious Hospital, Expenses in Connection with	4	12	4			
Boiler Insurance	7	13	0			
Books, Newspapers, &c.	37	6	9			
„ Binding	8	6	6			
Carriage of Goods	39	1	6			
Coloured Paper, &c., for Ward Decorations	4	15	2			
Compensation for Damage	1	13	8			
Corks	0	2	2			
Escapes	1	17	6			
Expenses of Recertification	1	1	0			
Filters and Charges	23	11	3			
Flower and Lawn Seeds	14	16	5			
„ Pots	2	6	4			
Garden Shears	0	7	0			
Grants to Patients	3	2	4			
Letter Bag	1	10	0			
„ Fees	5	0	0			
Lawn Mowers	10	10	0			
Licenses, Porters	1	10	0			
Maps, Correcting	3	8	0			
Marking Ink	7	8	0			
Mounting Birds	0	9	6			
Music, Tuning, &c.	18	17	2			
Postages and Telegrams	53	17	10			
Printing Reports	101	16	6			
„ and Stationery	102	13	4			
Photographic Materials	0	7	0			
Rates and Taxes	307	11	11			
Shrubs	16	4	0			
Stamp on Financial Statement	20	0	0			
Maintenance of Parish Churchyard	5	0	0			
Spectacles	1	13	7			
Sweets	5	5	0			
Telegrams, Portage of	1	0	0			
Carried forward	927	8	11	20,865	9	4

PAYMENTS (*Continued.*)

	£	s.	D.	£	s.	D.
Brought forward	927	8	11	20,865	9	4
Tell-Tale Clock	9	3	0			
„ „ Dials	0	10	0			
„ „ Repairing	0	16	0			
Thermometers	2	11	0			
Tobacco and Snuff	114	11	4			
„ Pipes, &c.	5	2	0			
Telephone	8	0	0			
Tiffany	1	5	4			
Travelling Expenses.....	9	11	0			
Vermin Killing.....	5	5	8			
				1,084	4	3
Total				21,949	13	7



Worcester County & City Lunatic Asylum,

SITUATED AT POWICK.

FINANCIAL STATEMENT.

Statement of the Receipts and Expenditure of the Visiting Committee of the above-mentioned Pauper Lunatic Asylum during the Year ended the 31st March, 1897.

RECEIPTS.				L.—MAINTENANCE ACCOUNT.				EXPENDITURE.			
£	s.	d.		£	s.	d.		£	s.	d.	
Balance in hand at the commencement of the year —				1,111	10	2		Balance due at the commencement of the year —			
Goods sold namely:—								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:—			
Farm and Garden Sales	415	6	3					Others	2,928	4	8
Kitchen Staff and Old House	816	10	4	713	12	9		Attendants and others	3,676	12	8
Subsides								Provisions (including Salt Liqueur in ordinary diet)	4,000	19	3
Sum received on Account of the Maintenance of—								Malt Liqueur, Wine, and Spirits (not included in ordinary diet)	144	3	0
(a) Pauper Patients:—								Farm and Garden Expenses	2,385	16	8
Unions & Parishes within Contributory Counties and Boroughs, at 2s. 2d. per head per week	56,907	1	8					Choking:—			
From Guardians of	73	14	6					For Patients	1,302	2	2
Other Unions and Parishes, at 1s. 4d. per head per week								For Attendants	296	5	11
From Treasurers of Counties and Boroughs for Patients admitted to Non-contributory Counties and Boroughs, at 4s. 4d. per head per week	59	10	9					Necessaries (including Fuel, Lighting, and Washing)	3,828	1	9
From Treasurers of Contributory Counties and Boroughs under section 20 (3) of the Lunacy Act, 1890, in respect of accommodation at other Asylums, not exceeding one-fourth of the entire weekly charge								Provision and Dispensary	208	7	5
From Treasurers of Non-contributory Boroughs and of Counties in respect of Non-contributory Boroughs for excess of weekly charge above ordinary rate (10s. and 2s. 2d. vs. 10s. and 2s. 2d.)								Funerals and Burial	75	15	2
From Treasurers of other Asylums, for Patients received under contract of arrangement, at 1s. 4d. per head per week	382	5	10					Payments to Treasurers of other Asylums for Patients under contract of arrangement			
				23,443	12	0		Transfers to the Building and Repairs Fund Account, namely:—			
(b) Private Patients				1,324	9	7		(a) Excess of Weekly Charge on "Out-County" Patients	179	9	2
Criminal Patients								(b) "Private Patients"	324	16	2
From Parliamentary Vote	170	12	0					(c) "Criminal"	71	3	8
Private Funds of Patients, or their Friends								Other Payments, specifying them:—			
Funeral and Burial Expenses:—								Advertising, Printing, Postages, &c.	284	14	2
From Guardians of Unions and Parishes	390	5	10					Assessments	29	7	0
From Treasurers of Counties and Boroughs	1	11	6					Carriage of Goods	119	12	4
				101	17	4		Tolage and Staff	9	11	9
Amount disbursed as Audit								Travelling Expenses	45	12	2
								Books, Periodicals, &c.	367	31	31
Total Receipts				25,768	2	7		Rates and Taxes	20	4	0
Balance due at the end of the year, viz:—								Stamp on Financial Statements	198	12	1
								Subsides			
Total of Receipts and Balance				24,978	12	9		Private Patients—amounts refunded	3	15	8
								Total Expenditure			21,790
								Balance in hand at the end of year, viz:—			11
								Treasurer	2,022	1	7
								Clark of Asylum	317	19	0
											5,346
								Total of Expenditure and Balance			24,978

RECEIPTS.				II.—BUILDING AND REPAIRS FUND ACCOUNT.				EXPENDITURE.			
£	s.	d.		£	s.	d.		£	s.	d.	
Balance in hand at the commencement of the year —								Balance due at the commencement of the year —			
Sum received from the Treasurers of the Contributory Counties and Boroughs, viz:—								Sum paid on Account of:—			
On Account of:								Ordinary Repairs	1,227	1	5
Name of County or Borough.								Alterations, Alterations, and Improvements (under 1890)	241	19	4
Ordinary Repairs								New Buildings and Extraordinary Outlay	1,462	7	5
County of Worcester				950	2	0	1,602	14	8		
City of Worcester				511	18	0	202	2	11		
Totals				1,461	20	0	3,324	17	9		
Other Receipts, specifying them:—								Other Payments, specifying them:—			
Rent				90	0	0		Provisions	321	8	7
Sales				42	3	7		Insurances	26	19	3
Transfers from the Maintenance Account, viz:—								Total Expenditure			3,371
(a) Excess of Weekly Charge on "Out-County" Patients				179	9	2		Balance in hand at the end of the year			5,346
(b) "Private Patients"				324	16	2					
(c) "Criminal"				71	3	8		Total of Expenditure and Balance			24,978
Balance due at the end of the year				3,380	8	5					
Treasurer				682	4	6					
Clark of Asylum				41	5	0					
Total Receipts and Balance				3,853	18	12					

RECEIPTS.				III.—FARMING AND GARDENING ACCOUNT.				EXPENDITURE.			
£	s.	d.		Asylum Estate, Nos. 11, 21p Land occupied therewith, Nos. 12, 21p.	£	s.	d.	£	s.	d.	
Sum received during the year from Sales								Value of stock at the commencement of the year			
Value of Goods supplied to the Asylum during the year, viz:—								Sum paid during the year in respect of:—			
Stock, Mutton, Pork, &c.				307	17	3		Labour (not that of Patients)	623	4	9
Poultry and Eggs				71	5	2		Provisions	623	9	4
Milk, Butter, and Cheese				865	16	7		Stock and Manure	889	1	4
Potatoes and other Vegetables				324	12	10		Stock, Lard and Dried (bought)	107	12	11
Other Items, viz:—				4	2	4		Other Payments, specifying them:—			
Total Receipts				1,581	28	3		Rates and Taxes	163	12	0
Value of Stock at the end of the year				2,140	0	10		Insurances	377	31	0
Balance (if any) against Farm and Garden								Subsides	172	2	2
Total				3,721	28	13		Total Expenditure			2,360
								Balance (if any) in favour of Farm and Garden			5
								Total			2,365

RECEIPTS.				IV.—Statement of the Financial Condition of the Maintenance Account of the Asylum, 31st March, 1897.				EXPENDITURE.			
£	s.	d.		£	s.	d.		£	s.	d.	
Cash in hands of Treasurer and Sub-Treasurers on Maintenance Account				5,161	1	1		Balance due to Bondholders			
Amount due from Unions and Parishes				3,380	8	5		Amount due to Treasurers			2,462
From County and Borough Treasurers				34	7	9		Amount otherwise due, viz:—			
From other sources								Salaries and Wages	1,428	18	9
Private Patients				297	17	19		Repairs Account (for transfer to)	115	12	7
Criminal Patients								Balance in favour of the Asylum			3,637
Totals				8,839	6	11		Total			7,560

26th April, 1897.

FRED. A. WHEELER,
Auditor.

JOHN G. HAMLEY,
Clerk and Steward.



*Statement showing the Average Weekly Cost per Patient
on the Net Expenditure.*

ITEMS OF EXPENDITURE.	Average.	
	S.	D.
Provisions (including Farm and Garden Expenses)	3	1 $\frac{5}{8}$
Clothing	0	7 $\frac{5}{8}$
Salaries and Wages	2	5 $\frac{1}{2}$
Necessaries	1	0 $\frac{3}{8}$
Surgery and Dispensary	0	1 $\frac{1}{4}$
Wines and Spirits	0	0 $\frac{5}{8}$
Furniture and Bedding.....	0	2 $\frac{3}{4}$
Miscellaneous	0	4 $\frac{3}{4}$
	8	1
Less received for Goods Sold from Stores	0	1
	8	0
<hr/>		
Aggregate number of days' residence	378,473	
Daily Average Number of Patients Resident	1,036	

*Statement showing the Receipts and Expenditure
ended 31st*

RECEIPTS.

	£	s.	D.	£	s.	D.
Value of goods supplied to the Asylum during the year, viz. :—						
1,618 Gallons New Milk.....9d.	60	13	6			
22,143 „ Seconds ditto .....6d.	553	11	5			
206½ Pints Cream .....7d.	6	0	0			
5,686 lbs. Butter .....1s. 2d.	331	13	8			
973 doz. Eggs.....1s. 0d.	48	13	0			
201 Fowls .....2s. 3d.	22	12	3			
*8,894 lbs. Beef	202	17	0			
*14,309 lbs. Mutton.....	325	2	2			
*13,656 lbs. Pork	311	17	6			
*2,154 lbs. Veal	51	15	5			
1,708 lbs. Bacon .....6½d.	46	5	2			
250 Gallons Cider .....4d.	4	3	4			
†Vegetables and Fruits	524	11	10	2,489	16	3
Value of Goods sold, viz. :—						
1,683½ Pints New Milk.....1½d.	7	17	9			
194 „ Seconds ditto.....¾d.	0	12	1			
34½ „ Cream .....7d.	1	0	4			
294 lbs. Butter .....1s. 2d.	17	3	0			
36 Fowls .....2s. 3d.	4	1	0			
63 doz. Eggs.....1s. 0d.	3	3	0			
5 cwt. Bran	1	1	0			
22 „ Hay.....	3	6	0			
48 Bushels Oats	6	0	0			
1,012 „ Wheat	181	4	6			
12 Calves	20	10	0			
1 Horse	8	8	0			
1 Dead Horse.....	0	15	0			
Hides, Skins, and Fat	49	17	4			
Bull and Boar Service	7	12	6			
539 lbs. Wool	20	19	0			
Rent of Cottages and Land	75	16	0			
Refunded by Landlord for Thatching	6	10	0			
Seed Potatoes	0	11	3			
Old Implements	2	15	9	419	3	6
Value Keep of Fat Stock				4	9	0
Hauling and other Horse Work for the Asylum.....				168	4	0
Stock, 31st March, 1897				3,146	0	10
Balance against the Farm				6,227	13	7
				131	17	11
				6,359	11	6

* These are carried out at the same rate as the net cost of Live Stock bought in the market, viz :—Midsummer 5½d lb., Michaelmas 5½d. lb., Christmas 5½d. lb. and Lady-Day 5½d. lb.

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

‡ In this Account no charge is made for the labour of Patients employed on the Farm, or that of the Ward Attendants engaged supervising them.

SALARIES AND WAGES OF STAFF.

OFFICERS.	Per Year.			
	£	s.	d.	
Medical Officer & Superintendent	1,100	0	0	} Furnished House, Coal, Gas, Garden Produce, and Washing.
First Assistant Medical Officer and Deputy Superintendent ...	200	0	0	
Second Assistant Medical Officer ...	160	0	0	} Furnished Apartments, Board, Washing, and Attendance.
Third „ „ ...	120	0	0	
Chaplain	300	0	0	} Non-resident.
Ditto, Roman Catholic ...	30	0	0	
Clerk to Committee of Visitors	120	0	0	
Auditor	54	0	0	
Clerk and Steward ...	220	0	0	
Chief Engineer and Gatekeeper	110	0	0	} Furnished House, Coal, Gas, Garden Produce, and Washing.
Chief Female Attendant.	70	0	0	
Storekeeper	60	0	0	} Furnished Apartments, Board, Washing, and Attendance.
Assistant Clerk	45	0	0	
Superintendent's Clerk ...	40	0	0	
Chief Male Attendant ...	67	0	0	} Furnished Apartments, Board, Washing, Uniform, and Attendance.
Housekeeper	55	0	0	
Assistant Chief Female Attendant	42	0	0	
Farm Bailiff	70	0	0	
Farm Bailiff's Wife ...	25	0	0	} Furnished House, Coal, Gas, and Garden Produce.

MALE ATTENDANTS AND SERVANTS.

One Male Attendant ...	45	0	0	} Board, Lodging, Washing, and Uniform.
Eight ditto (each) ...	40	0	0	
One ditto	36	0	0	
Two ditto (each) ...	35	0	0	
Two ditto (each) ...	34	0	0	
Two ditto (each) ...	32	0	0	
Five ditto (each) ...	30	0	0	
Seven ditto (each) ...	28	0	0	
Eight ditto (each) ...	26	0	0	
Three Night Attendants (each)	40	0	0	
One ditto	38	0	0	
One ditto	36	0	0	
One ditto	32	0	0	
One Painter Attendant (including £7 a year as Band Instructor) ...	53	16	0	
One Plumber Attendant..	44	4	0	
One Whitewasher ditto ...	36	0	0	
One Tailor Attendant ...	56	11	0	
One Carpenter Attendant.	52	0	0	
One Brewer and Storekeeper's Assistant ...	51	7	0	
One Assistant Engineer ...	91	0	0	} Non-resident.
One Stoker	62	8	0	
One ditto	58	10	0	Washing, Cottage, and Uniform.
One Baker Attendant ...	56	11	0	} Board, Washing, and Working Clothing.

	Per Year.			
	£	s.	d.	
Two Laundry Men (each)	57	4	0	Washing, and Working Clothing.
One Gardener	65	0	0	Non-resident.
One Under-gardener ...	26	0	0	} Board, Lodging, and Washing.
One Market Carter ...	22	0	0	
One Farm ditto	20	0	0	
One Upholsterer Atten- dant	45	0	0	} Board, Lodging, Washing, and Uniform.
One Porter	40	0	0	
One ditto	39	0	0	

The Married Male Attendants, under certain conditions, are allowed £6 a Year for Lodgings.

	Per Week.			
One Carpenter	1	3	3	} Board, Lodging, and Washing.
One Painter	1	6	9	
One Carpenter	1	13	3	} Non-resident.
One Cowman	0	19	0	
One Excavator	0	18	0	
One Mason and Bricklayer...	1	10	9	
One Water Supply Man ...	0	19	0	
One Shoemaker Attendant..	1	7	0	
One Shepherd	1	0	0	
One Gas Stoker	1	1	0	
One Plough Boy	0	5	0	
One Farm Servant	0	16	0	} Cottage, Garden, and Coal.
One ditto	0	15	0	
Two ditto (each)	0	14	0	
One Gas Stoker	1	0	0	
One Butcher	0	16	0	Board and Washing.
One Night Watchman ...	1	3	0	Uniform, Non-resident.

FEMALE ATTENDANTS AND SERVANTS.

	Per Year.			
One Female Attendant ...	32	0	0	} Board, Lodging, Washing, and Uniform.
Five ditto (each)	26	0	0	
Five ditto (each)	24	0	0	
Five ditto (each)	22	0	0	
Five ditto (each)	20	0	0	
Nine ditto (each)	18	0	0	
Sixteen ditto (each)...	16	0	0	
One Night Attendant ...	30	0	0	
Two ditto (each)	26	0	0	
One ditto	22	0	0	
Three ditto (each)	20	0	0	
One Cook	35	0	0	
One ditto	26	0	0	
One Kitchen Maid	20	0	0	
One ditto	18	0	0	
Two ditto (each)	14	0	0	
One ditto	12	0	0	
One Dressmaker Attendant..	26	0	0	
One Housemaid	18	0	0	
One ditto	16	0	0	
One Laundress	25	0	0	
One Laundry Attendant ...	22	0	0	
One ditto	20	0	0	
One ditto	16	0	0	
One ditto	12	0	0	

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, 1897.

No.	UNIONS.	In County Asylum.		In other Asylums.		In Work-house.		With Friends.		Totals.		
		Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Total.
1	Alcester	8	11	...	...	...	...	...	2	8	13	21
2	Bromsgrove	37	53	...	...	6	1	3	10	46	64	110
3	Bromyard .....	...	...	...	...	...	...	...	...	...	...	...
4	Cleobury Mortimer...	1	6	...	...	2	1	...	...	3	7	10
5	Droitwich	29	45	...	...	1	3	...	...	30	48	78
6	Dudley	51	61	...	...	17	32	18	23	86	116	202
7	Evesham	8	23	...	...	3	...	...	...	11	23	34
8	Kidderminster.....	60	62	...	...	2	6	...	1	62	69	131
9	King's Norton	19	32	...	...	8	11	...	...	27	43	70
10	Ledbury .....	...	1	...	...	...	...	1	1	1	2	3
11	Martley	21	33	...	...	3	3	2	4	26	40	66
12	Newent	2	...	...	...	...	...	...	...	2	...	2
13	Pershore	18	13	...	...	1	6	2	3	21	22	43
14	Shipston-on-Stour...	5	7	...	...	2	1	...	...	7	8	15
15	Solihull.....	13	10	...	...	...	...	...	...	13	10	23
16	Stourbridge	64	63	...	...	10	13	6	15	80	91	171
17	Stow-on-the-Wold ...	...	2	...	...	...	...	...	...	...	2	2
18	Stratford-on-Avon...	...	1	...	...	...	...	...	...	...	1	1
19	Tenbury ..	4	7	1	...	1	2	...	...	6	9	15
20	Tewkesbury	4	4	...	...	...	...	1	...	5	4	9
21	Upton-on-Severn ...	25	39	...	...	2	7	...	...	27	46	73
22	West Bromwich ...	20	30	...	...	8	8	...	1	28	39	67
23	Worcester.....	49	59	...	...	3	11	3	3	55	73	128
24	„ County of	3	...	...	...	...	...	...	...	3	...	3
Totals		441	562	1	...	69	105	36	63	547	730	1277
Totals last year ...		436	532	1	...	59	97	36	65	532	694	1226

*Number of Patients Chargeable to each Union on the
31st March, 1897.*

Unions, &c.	Males.	Females.	Total.
Alcester.....	8	9	17
Bromsgrove	39	52	91
Cleobury Mortimer	1	6	7
Droitwich	30	45	75
Dudley	50	64	114
Evesham	8	22	30
Kidderminster	61	61	122
King's Norton	20	34	54
Ledbury	0	1	1
Martley	22	36	58
Newent	2	0	2
Pershore	17	15	32
Shipston-on-Stour	4	7	11
Solihull	13	12	25
Stourbridge	62	64	126
Stow-on-the-Wold	0	2	2
Stratford-on-Avon	0	1	1
Tenbury	4	6	10
Tewkesbury	4	4	8
Upton-on-Severn	26	39	65
West Bromwich	20	31	51
Worcester	51	58	109
„ County of.....	3	0	3
	445	569	1,014
St. George's, London	0	1	1
Criminal Patients.....	3	2	5
Private Patients	11	26	37
Totals.....	459	598	1,057

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 monthly 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.

PATIENTS' GENERAL DIETARY SCALE.

	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, 3 oz. butter.	1 pint coffee, 6 oz. bread, 3 oz. butter.	5 oz. fresh roast meat, cooked without bone; 12 oz. potatoes, or other vegetables; 4 oz. bread.	4 oz. fresh roast meat, cooked without bone; 12 oz. potatoes, or other vegetables; 3 oz. bread.	1 pint tea, 7 oz. bread, 3 oz. butter.	1 pint tea, 6 oz. bread, 3 oz. butter.
MONDAY....	" "	" "	<i>Steak, 1½ pints, composed of to the pint:—</i> 4 oz. fresh meat, 12 oz. potatoes, 2 oz. carrots, 1 oz. onions, herbs; or, 5 oz. tinned meat, served cold; 12 oz. potatoes, 4 oz. bread.	<i>Steak, 1 pint, composed of:—</i> 4 oz. fresh meat, 12 oz. potatoes, 2 oz. carrots, 1 oz. onions, herbs; or, 4 oz. tinned meat, served cold; 12 oz. potatoes, 3 oz. bread.	" "	" "
TUESDAY....	" "	" "	16 oz. fish, cleaned and uncooked; or, 5 oz. meat, cooked without bone; 12 oz. potatoes, or other vegetables; 4 oz. bread.	16 oz. fish, cleaned and uncooked; or, 4 oz. meat, cooked without bone; 12 oz. potatoes, or other vegetables; 3 oz. bread.	" "	" "
WEDNESDAY	" "	" "	5 oz. tinned meat, 8 oz. suet pudding, 4 oz. bread.	4 oz. tinned meat, 6 oz. suet pudding, 3 oz. bread.	" "	" "
THURSDAY..	" "	" "	<i>Pie, 16 oz., composed of:—</i> 5 oz. fresh meat, 4 oz. flour for crust; 3 oz. lard or dripping, 12 oz. potatoes, 3 oz. onions, herbs.	<i>Pie, 12 oz., composed of to the lb.:—</i> 5 oz. fresh meat, 4 oz. flour for crust, 3 oz. lard or dripping, 12 oz. potatoes; 3 oz. onions, herbs.	" "	" "
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; 3 oz. bread.	" "	" "
SATURDAY..	" "	" "	<i>Soup, 1½ pints, composed of to the pint:—</i> 2 oz. fresh meat or bacon scraps, &c., meat liquor, 3½ oz. split peas, 2 oz. potatoes, 1 oz. carrots, 3 oz. leeks or onions, herbs, 6 oz. bread; or, 4 oz. meat, cooked without bone; 8 oz. potatoes or other vegetables, 1 oz. cheese, 6 oz. bread.	<i>Soup, 1 pint, composed of:—</i> 2 oz. fresh meat, or bacon scraps, &c., meat liquor, 3½ oz. split peas, 2 oz. potatoes, 1 oz. carrots, 3 oz. leeks or onions, herbs, 5 oz. bread; or, 4 oz. meat, cooked without bone, 8 oz. potatoes or other vegetables, 1 oz. cheese, 3 oz. bread.	" "	" "

BREAKFAST.—To make one gallon of coffee— $\frac{2}{3}$ oz. coffee, $\frac{1}{3}$ oz. chicory, 4 oz. sugar, 12 oz. milk.

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

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

Salad is given largely when in season. Pickled cabbage occasionally.

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

Any of the weakly or aged patients who require it, are allowed 2 oz. bread and $\frac{1}{2}$ pint broth at 9.30 a.m.; the broth being composed of—for the pint—1 pint meat liquor, 2 oz. barley, $\frac{1}{2}$ oz. oatmeal, herbs.

The Diet of the Patients resident in the Wards of the Annexe is varied in the following particulars:—Bread and milk is largely given for Breakfast, and some cheese for Dinner. The amount of meat and bread is somewhat smaller.

*Chief Male Attendant's Return of Male Patients Employed
during the year ending 31st December, 1896.*

How Employed.	No. of Days.
Rug Makers	367
Tailors.....	2,685
Shoemakers	1,046
Carpenters	1,770
Upholsterers and Hair Pickers	5,229
Assisting Engineer, Smith, Stoker, and Gasmaker	3,550
„ Painter, Glazier, Whitewasher, and Plumber	3,117
„ Mason and Bricklayer.....	310
„ Storekeeper, Baker, Brewer, and Butcher	2,033
„ Clerks	1,102
„ Attendants	38,498
„ on Farms and Garden	37,664
Total number of week-days	97,371
Daily Average Number of Patients employed.....	312
Employed 69·2 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, 1896.*

How Employed.	No. of Days.
In Sewing	54,077
In Netting and Knitting.....	598
In Laundry	21,607
Assisting Attendants	29,629
„ in Kitchens	19,868
„ Housemaids	630
„ in Gardens	104
„ at Farm	624
„ as Hair Pickers	4,511
Total number of week-days	122,648
Daily Average Number of Patients Employed	393
Employed 66·7 per cent. of the average number of Female Patients resident throughout the year.	

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