# **Eighteenth annual report of the county and city of Worcester Pauper Lunatic Asylum.**

#### **Contributors**

Worcester Pauper Lunatic Asylum. Pearson, John. Sherlock, James. Jenkins, George. Gore, Arthur L. Lutwidge, R. W. S. Wilkes, James, 1932-

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### EIGHTEENTH

# ANNUAL REPORT

OF

The County and City

OF

WORCESTER



# PAUPER LUNATIC ASYLUM.

WORCESTER:
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1871.

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#### Committee of Visitors for 1870.

#### FOR THE COUNTY OF WORCESTER.

THE RIGHT HON. THE EARL OF DUDLEY, Witley Court, Stourport.

REV. JOHN PEARSON (Chairman), Suckley Rectory, Worcester.

REV. CHARLES JOHN SALE, Holt Rectory, Worcester.

R. P. AMPHLETT, ESQ., M.P., Wychbold Hall, Droitwich.

COLONEL WOODWARD, The Hyde, Upton-on-Severn.

SIR HENRY E. F. LAMBERT, BART., Great Malvern.

EDWARD VINCENT WHEELER, ESQ., Kyrewood House, Tenbury.

EDWARD MORTON, ESQ., Kidderminster.

W. C. HEMMING, Esq., Spring Grove, Bewdley.

REV. W. W. DOUGLAS, Salwarpe Rectory, Droitwich.

J. S. PAKINGTON, ESQ., King's End, Powick, Worcester.

#### FOR THE CITY OF WORCESTER.

RICHARD EVANS BARNETT (Mayor), Worcester.

J. D. PERRINS, ESQ., Great Malvern.

J. W. LEA, ESQ., Upper Wick, Worcester.

F. WOODWARD, ESQ., Lark-hill, Worcester.

Medical Superintendent.

JAMES SHERLOCK, M.D.

Assistant Medical Officer. MR. R. W. CEELY, M.R.C.S., Eng.

Chaplain.

REV. A. L. GORE.

Trensurer.

JOHN WHITMORE ISAAC, ESQ.

Clerk to the Committee of Visitors.

MR. MARTIN CURTLER.

Anditor.

MR. T. H. WHEELER.

Asylum Clerk.

MR. G. JENKINS.

Matron.

MISS GIDDINGS.

COTAZILITATE NO MOPPOS INCOME

# EIGHTEENTH ANNUAL REPORT

OF THE

### COMMITTEE OF VISITORS,

OF THE

# COUNTY AND CITY OF WORCESTER PAUPER LUNATIC ASYLUM,

PRESENTED TO THE JUSTICES OF THE COUNTY AT EPIPHANY QUARTER SESSIONS, 1871, AND TO THE TOWN COUNCIL OF THE CITY OF WORCESTER WITHIN TWENTY DAYS AFTER THE 20TH OF DECEMBER, 1870, PURSUANT TO THE 62ND SECTION OF "THE LUNATIC ASYLUMS ACT, 1836."

THE CONDUCT of all the Officers and Servants of the Asylum has been satisfactory during the past year, and the Committee have, as is invariably their pleasing duty, to express to the Court and Council their very high appreciation of Dr. Sherlock's valuable services, his great efficiency in the performance of his multifarious duties, and the excellent condition in which the Asylum continues.

In the early part of the year, Dr. G. S. Elliot, Assistant Medical Officer, resigned, and Mr. R. W. Ceely was appointed to succeed him.

Your Committee reported fully to the Court of Quarter Sessions and the Town Council at Easter last, on the subject of the additional accommodation required on the male side of the Asylum. The sum of £8,000 was then ordered to be raised for defraying the cost of new buildings, and other requirements, and the following Resolutions were come to on the reception of the Report by the Court of Quarter Sessions and Town Council respectively:—

(COPY RESOLUTION OF THE COURT OF QUARTER SESSIONS.)

"On the motion of Earl Beauchamp, seconded by W.

"C. Hemming, Esq.,—Resolved, That in the opinion of this

"Court, it is desirable that the Patients inhabiting the new

"wing of the County and City Lunatic Asylum be placed

"upon a scale of diet more in accordance with that in force

"in the Workhouses within the County, and approved by

"the Poor-law Board.

" (Signed) WM. NICHOLS MARCY,
" Clerk of the Peace."

#### (COPY RESOLUTION OF THE TOWN COUNCIL.)

"The Asylum Report was received and adopted, and the "Council resolved that, in their opinion, the erection of a new "wing to the Asylum would afford a favourable opportunity "for the experiment to be tried of making the Dietary more "in accordance with the Dietary in Workhouses as to the "Idiot class."

These two Resolutions were taken into consideration by the Committee at a Special Meeting duly summoned for the purpose on the 19th of April, and the following Resolution was unanimously come to:—

#### (COPY RESOLUTION.)

"The Resolution of the Court of Quarter Sessions of the County and Town Council of the City of Worcester was very fully considered, and it was resolved unanimously that

"the plans already approved by the Court and Council be "now finally adopted with a view to the reception therein of the class of patients for which they were originally designed; that the plans, with the estimate, be at once forwarded to the Commissioners in Lunacy for the approval of the Secretary of State, and that in case no alteration is recommended, the Clerk to the Visitors do advertise for tenders forthwith."

"Resolved also, that the recommendation of the Court and Council, to place certain Patients of the Idiot class on a scale of dietary more in accordance with that in force in the Workhouses within the County, be carried out by way of experiment on the Male side of present Building, in two "Wards, &c., pointed out for the purpose by Dr. Sherlock."

The Committee, at the suggestion of the Court, procured returns from 37 of the principal Union Workhouses in different parts of the country, showing the average cost therein of the maintenance of ordinary Paupers and Idiots, and from such returns it appeared that the average cost of maintenance per head per week in the 37 Workhouses was 4s. 41d. Imbeciles and Idiots were stated to cost more than the average in 22 Unions, and in the remaining 17 Unions the ordinary cost included the Imbeciles and Idiots. The average cost as calculated for Unions includes children of all ages, while in Asylums children are rarely admitted, and this feature contrasts unfavourably for Asylums. In Union Workhouses the cost of the food consumed by the inmates only is calculated in the averages; whereas in Asylums the cost of the food consumed by the whole of the Officers, Attendants, and Servants, is distributed over the inmates of the Asylum, in addition to that consumed by the Patients. If the cost of provisions consumed by Patients only were taken, it would be 3s. per head per week for Males and Females.

The Court and Council were duly informed upon these matters in a Report presented to them by the Committee at Midsummer last, but that Report was not then presented in a printed form, and as the subject is one of considerable public importance, the Committee deem it right again to embody here the concluding portion of it, with a view to its publication:—

#### (COPY REPORT.)

"With regard to the Resolution come to by the Committee "on the subject of the Dietary of Patients of the Idiot Class, "subsequent investigation has proved to your Committee that "a considerable misapprehension has existed, and it turns out "that the actual average cost of the Dietary of these Patients, "when calculated according to the present dietary Tables, and "separately from the dietaries of Officers and Attendants, is "only 3s. per week for Males and Females, and therefore does "not only not exceed, but is actually below the average cost "incurred for such Patients in a large number of Union "Workhouses from which your Committee (in accordance with "an expression of opinion in Court at Easter) procured returns "on the point. For further detailed information on this "subject, your Committee beg to refer to a printed Statement "which they recently had circulated throughout the County " and City."

The Committee accepted the Tender of Mr. Henry Lovatt, of Wolverhampton, for the erection of the new Buildings, at the sum of £7,134, according to the Plans and Specifications approved by the Court and Council at Easter, with some few alterations in details recommended by the Commissioners in Lunacy. The building was commenced in July, and is proceeding satisfactorily. The time fixed for its completion is the 11th July, 1871.

The Committee have obtained from Lord Coventry, on a yearly tenancy, about 64 acres of additional land, with suitable

farm buildings, which was much required owing to the largely increased numbers of the Patients.

Eight additional single rooms are required in the present Building for the reception of Patients under excitement, and for the erection of which the sanction of the Court and Council is required. The recognised proportion of such rooms in other Asylums is 1 to every 4 or 5 Patients, whereas our proportion is 1 to  $6\frac{1}{2}$ . Mr. Rowe has estimated the cost at £450.

Besides this £450, a sum of about £600 will be required on Capital Account to complete the new Buildings, and provide for other requirements, in addition to the £8,000 already ordered to be raised, as appears by the following statement:—

	O'STONE STREET, STREET	all Designation of the last of	-
Deficiency without reckoning for Extras	£539	0	0
	8,539	0	0
Report, page 18			
Account, see 17th Annual 130			
Overspent balance on old Capital)			
Annual Report, page 10 900			
New Gas Apparatus, see 17th)			
Clerk of Works (say) 200			
Architect (say)			
Mr. Lovatt's Contract £7,134			
Sum ordered to be raised £	8,000	0	0

No estimate has yet been made of the cost of furnishing the new Buildings.

The Committee think it better to defer asking for any further grant of money until it is ascertained what the total sum required will be. The money for expenditure in respect of Gas and Furniture, should be in hand at Midsummer.

The 45 Female Patients which we have had in the Asylum under Contract with the Counties of Oxford and Berks, for nearly the last seven years, have now all been removed (or will be on the 31st instant), and the Committee have entered into a Contract with the County of Northampton for the reception, for three years, of 25 Female Patients at 14s. per head per week.

The rate per head charged for the Oxfordshire Patients was 12s. 6d. per week, but it is obvious that the reduced number of Contract Patients will for the present, considerably lessen the large annual profit derived from that source for many years past. When the new building for Male Patients is opened, the Committee hope to be able to receive a certain number of out County Male Patients.

Deputations from several Boards of Guardians have visited the Asylum (some more than once) during the past year, and have, without exception, expressed themselves highly pleased with the treatment of their Patients and the management of the establishment.

Two of the Commissioners in Lunacy visited the Asylum on the 31st Oct. last, and left the following Report:—

"Worcester County Asylum,
"31st Oct., 1870.

"We have to-day visited the Asylum, inspected all its "wards, and with the exception of one man and four women, "absent on trial, have seen all the Patients, 629 in number, "viz., 273 of the male and 356 of the female sex.

"We have to report the following as the changes in the "Patients since the visit by the Commissioners, 25th November "last:—

	М.	F		TOTAL.
Admitted	62 .	8	5	147
Discharged and removed	29 .	6	4	93
Discharged, of whom recovered	25	3	1	56
Died	38 .	2	8	66

"The deaths were from the following causes :-

	M.	F.	T	OTAL.
General Paralysis	9	 6		15
Apoplexy and Disease of Brain	8	 5		13
Epilepsy	3	 1		4
Disease of Heart	4	 4		8
Phthisis	1	 1		2
Other ordinary causes	12	 10		22
Rupture of Spleen	1	 0		1
Suicide	0	 1		1

"In the case of Rupture of the Spleen the injury was caused by the act of another Male Patient, who was committed for manslaughter, and tried and acquitted on the ground of insanity.

"The Suicide was by hanging under circumstances duly "reported to our Board and to which we shall hereafter advert.

"Inquests were also, for special reasons, held in two ther cases.

"Of the present Patients 4 males and 9 females are of the private class.

"Of the pauper Patients, 15 belong to Unions in Berk-"shire, and are about, within the next fortnight, to be "transferred to the new Asylum at Moulsford.

"The Oxfordshire Patients, 29 in number, have been sent back to the Littlemore Asylum.

"The Patients registered as under Medical treatment are "108 in the Male Division and 104 in the Female. It is, "however, to be observed that all Patients taking medicine or "stimulants, or on extra or special Diet, are entered under "that head in the journal. Dr. Sherlock informed us that only "about half of the Patients above enumerated were taking "medicine.

"We found in bed, for various reasons, 26 men and 19 women.

"According to the Medical Journal, since the last visit, "36 male and 16 female Patients have been secluded. Of the

"former, two were kept in seclusion each, from day to day, for a month, one of them in consequence of his being affected with Itch. With these exceptions the occasions of seclusion were altogether 190 on the male side and 74 on the female. We

"found in seclusion one Patient of each sex.

"The Chapel attendance the day (Sunday) before our "visit included 176 men and 272 women.

"The week day services are attended by about 105 men and 125 women.

"The latest Ward Returns of Patients employed show the following results:—

Males.		FEMALES.	
Agriculture 5	Se	ewing and Knitting	95
Trades 6	L	aundry	66
Wards and Offices 6	K	itchen and Wards	66
Total 18	the ma	Total	227

"Ample provision continues to be made for the recreation and amusement of the Patients, who enjoy weekly dances.

"About 170 of the Male and 220 of the Female Patients" are in fine weather frequently taken out for Country Walks.

"The Patients of both sexes, at the time of our visit, were "remarkably quiet and orderly. Their personal condition "generally was quite satisfactory. We thought the clothing of "the women especially good and neat. The body linen of the "men is changed twice a week, and they are provided with "special suits for Sundays.

"We have to report most favourably, as on previous visits, 
of the state of the corridors and day rooms which are well 
furnished and decorated, and enlivened by aviaries and 
various other objects of interest.

"The beds and bedding throughout were clean and in the best order. Some, however, of the beds made of sea weed are hard.

"Many Dormitories in the Female Division contain too "many beds, and the crowding on the male side is excessive,

"not only in Dormitories but also in day rooms, and we are of opinion not only that no more male Patients should be received until the opening of the new detached building, but that the wards should be thinned, amongst other means, by removing some of the chronic harmless cases to the care of their friends. The present overcrowding must seriously affect the sanitary condition of that division.

"The new male building, which is designed for 135 "Patients, principally of the convalescent and working classes, is not yet roofed in, and cannot be ready for occupation before next summer; it will contain 12 single rooms.

"Some more single rooms are much needed in the male "division of the main building, and we recommend that some of "the existing single rooms be half padded, for the protection "of epileptics, of which there is so large a number in the "Asylum.

"The lavatories in the male wards (generally with only three basins) are quite insufficient, and should be at once enlarged.

"Arrangements also should be made for ensuring for "every Patient in the Asylum a fresh bath.

"With reference to the suicide in the female division, we have directed our special attention to the gas brackets, which, in many instances, afford facilities for Patients hanging themselves.

"We think that these brackets throughout the Asylum "should be removed, and that other means of lighting the lavatories and bath rooms should be adopted.

"Considering what we have above stated in respect to the excessive numbers of beds in the Female Dormitories, we think that the proposed reception under contract of Northamptonshire Patients would be inexpedient.

"Since the last visit 80 Acres of Land adjoining the "Asylum Estate have been rented by the year. It is half "arable and half pasture, and on it are some good Farm "Buildings.

"The ordinary weekly charge for maintenance is 8s. 2d., "and that for out County Patients 12s. 6d.

"Considering the size of the Asylum and the large "number of epileptic and troublesome cases, we strongly "recommend the appointment of an additional permanent "night attendant in each division. A second Assistant "Medical Officer also will shortly become necessary, to "enable Dr. Sherlock to carry on the Institution efficiently. "At present the case books are much in arrear, and we "have requested him to direct the Assistant Medical Officer's "attention to this fact.

"Great credit continues to be due to Dr. Sherlock for the excellent condition in which we found the Asylum.

(Signed) "R. W. S. LUTWIDGE, COMMISSIONERS
"JAMES WILKES, IN LUNACY."

The Committee took this Report into consideration at their November and December meetings.

The doubt which the Commissioners expressed as to the propriety of our contracting for the reception of 25 Northamptonshire Patients, was subsequently removed by representations from your Committee and Dr. Sherlock, and, as has been before stated, the contract has been entered into and the Patients received.

With regard to the Commissioners' recommendation to reduce the numbers in the male wards, by removing some of the chronic harmless male Patients to the care of their friends, the Committee, after consultation with Dr. Sherlock, found it impracticable, but they have arranged with some of the Boards of Guardians to take a few of such cases into their Workhouses on trial.

The additional single rooms recommended have been already referred to, and other minor recommendations of the Commissioners will be carried out as far as may be found necessary and practicable.

The ordinary weekly charge remains at 8s. 2d., and is at present found adequate.

The Committee have held 12 general and 3 special meetings this year, and the House Committee 6 ordinary meetings, and 3 extra meetings to select the stores and provisions, &c.

At the last visit of the House Committee in 1869 and 1870, respectively the numbers stood as under:—

	MALES.	F	EMALE	s.	TOTALS.
26th November, 1869	 278		363		641
2nd December, 1870	 272		353		625

The reduction in the number of females is accounted for by the removal of 29 of the Oxfordshire Patients, there being, after reckoning these, a virtual increase in the number of females of 19, as compared with the previous year, but it is satisfactory to find an actual decrease of six Patients on the male side.

We subjoin a statement of the Repair Account, and also of the Mortgage Debt.

The profit on Contract, out County, and Private Patients for the ensuing year may be estimated at upwards of £600, which sum, with the balance in hand on "Repair Account," will, it is hoped, be sufficient to pay for all the general repairs for the year.

The retiring Member of the Committee will be W. C. Hemming, Esq.

We subjoin the Chaplain's Annual Report.

Signed on behalf of the Committee,

JOHN PEARSON,

CHAIRMAN.

Suckley, 27th Dec., 1870.

### CHAPLAIN'S REPORT FOR 1870.

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

My Lord and Gentlemen,—In presenting you with my Report I beg to state that the Asylum services have been duly performed in the following course:—

On every Sunday morning at 11 o'clock and afternoon at three o'clock, Divine Service has been performed in the Chapel, and on the mornings of Wednesday, Morning Prayer and the Litany have been said.

At eight o'clock on the other mornings in the week I have read selections from Morning Prayer and the Lessons of the Day.

Each day I have visited urgent cases of sickness, and on three days in the week have visited all the Wards and read Prayers in the Hospitals.

At intervals of two months I have administered the Holy Communion. The communicants, numbering from 30 to 40, understand and reverence the nature and benefit of the Sacrament.

The visits of a Chaplain, I believe, are valued; and his ministry seems to give comfort to many of the Patients.

I remain, my Lord and Gentlemen,
Yours very faithfully,
ARTHUR L. GORE.

The Asylum, Powick,
December 23rd, 1870.

# REPAIR ACCOUNT, 1870.

1070	DECETORS	0	-	-
1870.	RECEIPTS.	£.	s.	D.
	Balance from last year (see page 17 of the		10	11
Feb 9	By profit on Oxford Patients to 128 1	. 222	0	11
100. 0.	31st Dec., 1869	3		
	Ditto, Bromyard 3 16 8	3		
War stain	Ditto, Aston 3 16 8	3		
Mark Land	Ditto, St. Ives 0 9 %	2		
See Store	Ditto, Private Patients 49 11 11			
M. 11	Ditt. O. f1 D. ti t. 21-t.2	- 185	15	8
May 11	. Ditto, Oxford Patients to 31st } 125 5	0 1000		
Bon not .	March, 1870 3 15 0	- India		
The same of the sa	Ditto, Aston			
Old Direct	Ditto, Private Patients 47 2			
	hins more	- 179	17	0
Aug. 4	Ditto, Oxford Patients to 30th \ 126 15	day		
	June, 1010	The same		
202 20	Ditto, Bromyard 3 15 10			
	Ditto, Aston			
A Service	Ditto, Private Patients 45 5 10	- 179	19	6
Nov. 10	Ditto, Oxford Patients to 30th) 120 18		12	U
1101.10	September, 1870	7		
	Ditto, Bromyard 3 16 8	3		13
MATT .	Ditto, Aston 2 5 (	)		
	Ditto, Private Patients 46 5	3		
100	no mon Strickston Smeathing and parts	- 182	5	11
1000		00.10	10	_
		£949	12	
1870.	EXPENDITURE.			
Jan.	Paid General Repairs for Christmas Quarter, 1869, as			
1	under:— £. s. d.			
	Perks, W., & Co., paint, &c 5 3 10	)		
	Bailey, Pegg, & Co., piping 8 3 6			
196333	Mason, J., paper hangings 1 11			
1	Worcester Gas Co., fire bricks 1 1 2	,		
1000	Carried forward £16 0 2			
75000	Carried for ward 210 0 x			

		£.	s.	D.	£.	s.	D.
	Brought forward	. 16	0	2			
	Hall, J. & F., iron, &c	4					
	Arden, G., lead		2	3			
	Webb, H. C., oil	. 10	19	4			
	Dodge, G. P., washers	. 1	0	7			
	Rowlands & Sons, bricks, &c	. 5	13	10			
	Edwards, M. A., blackpoles	1	12	1			
	Wood, J., & Sons, timber		16	7	TANT -		
	Norman, G. R., lime		4	0			
	Stephens, J., bath stones		2	6			
	Collins, J., castings		1	2			
	Monk, G., pumps		5	0			
	Cooper, J., gravel		18	0			
	Wood, J. T., sand		4	0			
	Chambers, J., lime		0	6			
	Maintenance Account (wages), &c.		19	10			
					188	6	0
April.	Paid General Repairs for Lady-				and		
	day Quarter as under :-						
	Rowlands & Son, bricks, &c	8	5	6			
	Hall, J. & F., iron, &c			3			
	Pemberton, A., paint brushes		19	3			
	Webb, H. C., engine oil		18	6			
	Norman, G. R., lime		10	0			
	Saunders, J., screws, &c		11	0			
	Perks & Co., paints, &c		11	6			
	Wood & Sons, timber		17	3			
	Jones & Rowe, sandpaper, &c		19	0			
	Arden, G., lead, &c		0	9			
	Chambers, J., lime			0			
	Wood, J. T., gravel			0			
	Edwards, A. M., blackpoles		9	3			
				6			
	Hopkins, C., wheelbarrows	1	1	0			
1	Hardy & Padmore, spouting		5	0			
	Maintenance Account (wages)	20	0	U	121	0	9
July.	Paid General Repairs for Mid-		- Carry		121	U	9
	summer Quarter as under:						
	Perks, W., & Co., paints, &c	5	1	1			
	Hall, J. & F., iron		10	6			
	Haden, G., iron plate for stove		10	6			
	Norman, G. R., lime	1	0	0			
			-				
	Carried forward	£16	2	1	309	6	9

		£.	s.	D.	£.	s.	D.
	Brought forward	16	2	1	309		
	Wood, J. & Sons, timber	27		11			
	Jennings, G., waterclosets	8		4			
	Rowlands & Son, bricks	20		2			
	Bailey, Pegg, & Co., gas retort	7		0			
	Worcester Gas Co., fire bricks	i	1	9			
	Chambers, Geo., lime	4		2			
		0	12	0			
	Wood, J. T., sand		-				
	Baker & Co., pinions for mangle	0	9	0			
	Russell & Sons, gas tubing		12	6			
	Stephens, J., stone	4	-	1			
	Bromhall, J., files	0	5	0			
	Monk, G., cocks, &c.	12	9	6			
	Maintenance Account (wages)	29	11	0			
				_	147	14	6
Oct.	Paid General Repairs for Michael-						
	mas Quarter as under:—			100			
	Perks & Co., paint, &c	11	2	8			
	Webb, H. C., oils, &c	25	0	11			
	Rowlands & Son, cement, &c	1	7	6			
	Hall, J. & F., iron	9	11	4			
	Norman, A. J., lime	0	6	0			
	Russell and Sons, sockets	0	9	7			
	Mason, J., paper	0	7	6			
	Hardy & Padmore, casting	0	16	6			
	Wood, J. & Sons, timber	10	5	5			
	Wood, J. T., sand	0	6	0			
	Arden, G., lead	7	12	6			
	Chambers, J. G., lime	4	5	1			
	Whiting, H., tubing	1	8	0			
	Bromhall, J., files	0	11	0			
	Edwards, M. A., blackpoles	1	5	0			
	Stephens, J., stones	6	16	8			
	Saunders, J., butt hinges	1	16	0			
	Hopkins, C., dobbins	9	5	0			
		29	5	0			
	Maintenance Account (wages)	20	U	U	121	17	8
					121	11	0
					578	19	11
	Polomos in hon	4					1000
	Balance in han	u		•••	370	19	1
					6040	10	0
					£949	12	U
							-

### STATEMENT OF MORTGAGE DEBT.

	FOR THE	Coun	TY.	FOR TH	E Cr	ry.	Тот	AL.	
The total aggregate)	£.	S.	D.	£.	S.	D.	£.	s.	D.
The total aggregate originally borrowed	56,888	17	8	7,111	2	4	64,000	0	0
amounted to)							A Francis		
Borrowed since	20,161	3	0	883	7	0	21,044	10	0
					-			_	
	77,050	0	8	7,994	9	4	85,044	10	0
Aggregate sum paid off	39,228	17	6	4,613	9	2	43,842	6	8
Balance now due	37,821	3	2	3,381	0	2	41,202	3	4

(Signed)

J. PEARSON.

				-
ng of	ons, sem-	Total.	1266525558888888888888888888888888888888	644
Remaining o	Admissions 31st December, 1870.	F.	88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	379
Ren	Adr 31st be	M.	22 22 22 22 23 24 24 25 25 25 25 25 25 25 25 25 25 25 25 25	265
		Total.	78884488488488888 788844884888888888888	893
8 140	Died.	E.	43392488839288488	396
1870.		M.	488383838383838888888888888888888888888	497
31st, 1	ed.	Total.	880188121488212248	16
u on	Not Improved.	E	HH00000000040K040HH	45
December	Im	M.	000000000000000000000000000000000000000	55
0	ed.	Total.	25 25 11 8 11 8 2 2 8 2 3 4 3 8 8 3 4 3 8 8 8 8 8 8 8 8 8 8 8 8	166
rgea us t	Relieved	E	70 24 4 H 4 H 4 2 2 2 2 2 4 1 1 1 1 2 1 2 1 2 1 2 1 2	88
issio	24	M.	4404154795959690999	18
Admissions	red.	Total.	22 22 25 25 25 25 25 25 25 25 25 25 25 2	749
Tong	Recovered	F	472331723388888448888841	455
	Re	M.	111222222222222222222222222222222222222	327
		Total.	22000021110010100000000000000000000000	64
1110	Died.	1	1600000HUHOU00000H	32
, Both	1	M.	280000000000414868	47
morninger, and	Not proved.	Total.	000000000000000000000000000000000000000	21
70.		F.	0000000000000000	18
in 1870	Im	M.	оооооооооооо	00
Died, in 18	red.	TetoT.	000000000000000000000000000000000000000	18
Q.	Relieved.	됸	0000000000000000	15
+ 1	A	M.	ооооооооооооо	00
WOW	red.	Total	10000000000000000000000000000000000000	56
3	Recovered.	E	000000000000000000000000000000000000000	33
	Re	M.	H0000000000000000000000000000000000000	23
		Total	888 101 80 101 80 130 130 140 1150 1150 1150 1150 1150 1150 1150	99 136 2549
1	ed es.	E-i	000000000000000000000000000000000000000	136
	Re- lapsed Cases.	M.	012000000000000000000000000000000000000	66
tted.	N 25	E.	101 444 455 555 631 650 650 650 650 650 650 650 650 650 650	161
Admitted.	New Cases.	M.	128.48.89.89.89.89.89.89.89.89.89.89.89.89.89	1123 1191
		ug. to		:
-	Year.	From Aug. 11th to Dec. 31.		Totals
	7	Fro	1853 1854 1855 1855 1856 1865 1865 1865 1865 1865	T
1		1		The same

Summary of the Total Admissions from August 11th, 1852, to December 31st, 1870.

r-centage of Cases Recovered 26.76 Relieved 6.38 6.63 7.7	Total. 29.39 6.51 3.81 35.03 25.26	100.00
ed	4	100.00
", ", ", Behaved	Males. 26.76 6.38 4.50 40.67 21.69	100.00
5	centage of Cases Recovered  Relieved  Not Improved  Dead  Remaining	

Table II.—General Results of each Year since the opening of the Asylum.

Died.   Died.   Remained at close of year.   Resident.   Died.   Close of year.   Resident.   Der resident.	10.9 31.6 11.7 24.1 10.7 24.4 12.3 37.1	12.3 28.2 34.3
Died. Close of year. Resident. Besident. Besid	10.9 31.6 11.7 24.1 10.7 24.4 12.3 37.1	- Commence of the Commence of
Died.   Remained at number   Resident.		12.3
Died. Close of year. Resident. Close of year. Close of year. Resident. Close of year.	8.7.8	
Died. Bemained at number close of year. Resident. Close of year. Resident. Resident. Remailes. Total. Total. Total. Total. 119 12 31 102 109 211 90 104 1194 110 121 231 110 110 121 231 110 110 121 231 110 110 121 231 110 121 231 110 122 18 40 176 194 370 177 185 362 273 18 40 176 194 370 177 185 362 244 15 38 26 54 184 241 425 181 236 417 286 54 184 277 461 187 248 435 28 26 54 184 277 461 187 248 435 28 28 28 28 28 28 28 28 28 28 28 28 28		9.6
Died. Bemained at number close of year. Resident. Close of year. Resident. Besident. Total.  2	14.8 17.3 14.5 17.0	15.4
Died. Died. Bemained at Close of year.  2	587 603 627 641	415
Died. Died. Bemained at Close of year.  2	345 349 359 366	236
Died.  Died.  Died.  Died.  Died.  Died.  Died.  Remained close of ye close of	242 254 254 268 275	179
26 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	595 615 644 644	
26 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	351 354 365 379	
38 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	244 261 279 265	
882822222222 Males.	13 62 63	893
882822222222 Males.	8888	396
ListoT   HEOOGEHSI SUEASIAN	36 44 39 47	497
	4641	26
Eumales. Females.	180081	42
Wales. Males.	000400	55
findT arasilessesire	1867	991
Discharge Males.  Helieved Temales.  Helieved Temales.  Helieved Temales.	15557	88
B Males. Birthell Males. B Bis	00110	78
A LatoT ~ 23 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	56 50 50	749
A	3388	422
STESSES TESSES of Males.	ន្តដន្តន	1
. h   TotoT   192   S   192   194   195	159 156 156 174	2549
Admitted.  6.27 22 23 24 4 4 50   Females.  758 71 27 25 25 38 4 4 4 50   Females.	80 69 74 112	1327
A Males. Males. Ad 22222 Males.	6283	1222 1327 2549 327
Prom Aug. 11th to Dec. 31st., 1852 1853 1855 1855 1856 1857 (a) 1859 (a) 1861 1861 1862 1863 (b) 1865 (b c) 18	වලමයි	Totals and averages of 18-39 years

rroamuraamoodood44001

a. During the years so marked there were resident 30 Male Patients from the Bedford Asylum.
b. During the years so marked there were resident 30 Female Patients from the Oxford Asylum.
c. During the years so marked there were resident 30 Female Patients from the Oxford Asylum.
d. During the years so marked there were resident 45 Female Patients from the Oxford and 10 from the Abergavenny Asylums.
a. During the years so marked there were resident 45 Female Patients from the Oxford and 10 from the Abergavenny Asylums.

Table III.—General Results of the Year 1870.

	Males.	Females.	Total.
Number of Inmates at close of 1869	279 52	365 100	644 152
Re-admitted during the year	10	12	22
M. F. T. Discharged 29 66—95	341	477	818
Of whom were Recovered 23 33—56 ,, ,, Relieved 3 15—18 ,, ,, Unimproved 3 18—21 Died 47 32—79 Total discharged and died during the year	76	98	174
Number of Patients at close of 1870	265	379	644
Average number resident throughout the year	275	366	641
Highest number in the Asylum during the year	282	380	662
Lowest number in the Asylum during the year	272	350	622

Table IV.—Showing the Admissions, Re-admissions, Discharges, and Deaths from the opening of the Asylum to the present date, December 31st, 1870.

ta land light 5 3 3 4 4 1 1 to a	Males.	Females.	Total.
Patients admitted during the period of 18 years and 4 months	1,123 99	1,191 136	2,314 235
Total number of Cases admitted	1,222	1,327	2,549
Total discharged and died	957	948	1,905
Remaining, December 31st, 1870	265 179	379 236	644 415

Table V.—Showing the number of Admissions, Discharges, and Deaths in each Month of the Year.

	ADM	nssi	ons.	Disc	CHAR	GES.	DEATHS.		
Months.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
January February March April May June July August September October November December	3 7 6 4 4 12 7 2 6 4 3 4	7 7 5 6 7 10 12 5 11 7 28	10 14 11 10 11 22 19 7 17 11 10 32	2 2 1 2 3 3 0 4 4 4 5 1 2	4 2 3 1 3 4 3 7 1 32 5 1	6 4 4 3 6 7 3 11 5 37 6 3	6 5 4 3 3 4 2 5 0 3 4 8	3 3 4 4 2 1 3 3 0 4 4 4 1	9 8 8 7 5 5 5 8 0 7 8 9
Totals	62	112	174	29	66	95	47	32	79

Table VI.—Showing the Form of Mental Disease in those Admitted, Discharged, and Deceased during the Year.

				-		-			
	AD	MITT	ED.	Disc	HAR	GED.	DE	CEASI	ED.
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Mania, Acute  ,, Chronic ,, à Potu ,, Hysteric ,, Recurrent ,, Puerperal ,, with Epilepsy ,, Chorea ,, Paralysis ,, General Paralysis  Dementia  ,, Senile ,, with Paralysis ,, with Epilepsy ,, ,, & Paralysis ,, General Paralysis ,, Faralysis ,, Fepilepsy  Monomania of Unseen Agency ,, & Paralysis ,, Suspicion ,, Pride  Amentia (Idiotcy) ,, with Epilepsy ,, Paralysis ,, Paralysis ,, Paralysis ,, Suspicion ,, Pride  Amentia (Idiotcy) ,, With Epilepsy ,, Paralysis ,, Paralysis ,, Paralysis ,, Paralysis ,, Paralysis	18 5 0 0 0 6 0 0 1 4 1 2 0 0 4 6 6 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	27 9 2 2 1 6 4 0 1 2 19 3 0 0 2 24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	45 14 2 2 1 6 10 0 2 6 20 5 0 4 0 4 8 35 0 0 0 4 1 1 1	13 0 0 0 2 0 5 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 0 0 0	18 10 0 0 1 3 1 1 1 0 0 1 1 14 0 0 0 4 0 0 0 0 0 0 0	31 10 0 0 3 3 6 1 0 2 14 0 0 5 0 0 1 1 1 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 3 0 0 1 0 4 0 1 5 2 3 1 2 7 7 7 1 0 0 1 0 0 1 0 0 1 0 0 1 0 0 0 1 0 0 0 0 1 0	3 7 1 0 1 1 1 0 1 1 1 2 2 0 0 0 0 2 4 2 0 0 1 1 0 0 0 1 0 0 0 0 1 0 0 0 0 0 0	5 10 1 0 2 1 5 0 2 6 4 5 1 2 1 4 1 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Total	62	112	174	29	66	95	47	32	79

Table VII.—Showing the Duration of Mental Disease previous to Admission in those Admitted, Discharged, and Deceased.

	AD	ADMITTED.			COVE	ED.		RELIEVED OR UNIMPROVED.			DECEASED.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	
Under 1 month  ,, 3 months  ,, 6 ,,  ,, 9 ,,  ,, 12 ,,  Above 1 year  ,, 2 years  ,, 3 ,,  From 5 to 10 years  ,, 10 to 15 ,,  ,, 15 to 20 ,,  ,, 20 to 25 ,,  ,, 25 to 30 ,,  For 34 years  , days and weeks \(\)  (undefined) \(\)  , months (undefined)  , years  Congenital  Unknown	23 12 8 1 8 1 1 0 0 0 0 0 0 0 0 1 1 1 0 3 3 3 3 3 3	33 16 9 1 3 4 2 6 6 2 8 6 0 1 1 1 2 4 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	56 28 17 2 11 5 3 6 2 8 6 0 1 1 1 1 3 5 9 6 4	10 4 4 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	17 11 3 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	27 15 7 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 0 0 2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0	1 0 0 0 2 1 2 4 1 1 13 1 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2 1 0 0 4 3 2 4 1 13 1 4 0 0 0 0 0 1 1 1 1 1 2 0 0 0 0 0 0 0 0 0	7 11 2 2 7 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	10 5 3 1 3 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	17 16 5 3 10 4 0 0 0 0 1 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
Total	62	112	174	23	33	56	6	33	39	47	32	79	

Table VIII.—Showing the class to which the Admissions, Discharges, and Deaths of the year are referred.

	Dura	tion,	&c.,	, of I	Menta	al Di Clas	sease ses.	on A	Admis	ssion	in fo	ur
Class.		area.			THE	Disc	HARG	ES.				The same
	ADI	MITTE	D.	REC	OVER	ED.	RELI	MOVE EVED,	OR	D	EAD.	
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total
First Class.—Cases of first attack, and within 3 months on admission	21	36	57	11	13	24	2	1	3	13	12	2
months on admission	16	14	30	2	3	5	2	1	3	10	5	1
12 months on admission	17	18	35	8	17	25	0	1	1	6	6	1
than 12 months on admission Unknown	5 3	43	48 4	2	0	2	0	28 2	30 2	10 8	9	-
Total	62	112	174	23	33	56	6	33	39	47	32	1

Table IX.—Showing the Number of Attacks of Insanity in the Admissions, Discharges, and Deaths of the Year.

					THE	Dis	CHAR	GES.		-		
	Admissions.			REC	COVEI	RED.		UN- PROV		D	EATH	S.
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Cases of the first attack ,, ,, second ,, ,, ,, third ,, ,, ,, fourth ,, ,, ,, fifth ,,	41 8 1 0 1 1 7	82 12 6 1	123 20 7 1 2	13 2 2	16 10 2	29 12 4 2	6 0 0	19 1	25 1	30 4 0	21 1	51 5
Have had several attacks Congenital Unknown	7 3	0 7 3	1 14 6	3 2	0	7 2	0 0 0	8 1 3	8 1 3	3 7	6 2 1	9 5 8
Total	62	112	174	23	33	56	6	33	39	47	32	79

X.—Showing the Assigned Causes of the Mental Disease in the Admissions, Discharges, and MOOGHHOOOOOOOOHH90OM Total. The Deaths. Females Males. Total. Renoved, Relieved, or Unimproved. Females The Discharges. Males. Total. Recovered. Females. Males. Year. The Admissions. Total. Deaths of the Females, 800HHHH000000000004000 Males. and Domestic Troubles...... ", Poverty General Bad Health General Bad Health Trolonged Lactation, Previous Attacks, and Hereditary. Uterine Derangement and Hereditary and Hereditary.... and Hereditary..... and Hereditary ..... Sunstroke Ill-treatment by Friends. Change of Life (Climacteric) ..... Chorea and Over-exertion and Previous Attacks ..... and Domestic Troubles Physical Causes. " General Bad Health..... Disease of the Brain ..... Injury to the Head by falls or blows Disease of the Brain ", and Paralysis Attacks • 33 Puerperal Epilepsy," Previous TABLE 6 .. . . 2 2 2 :

Table X. (Continued.)—Showing the Assigned Causes of the Mental Disease in the Admissions, Discharges, and Deaths of the Year.

	.sc	Total.	010001111100100100001
	The Deaths.	Females.	ОООООООООООООООООО
	The	Males.	онооонниннооноооооо
	l, or ed.	Total.	оооооноооооооооо
	Relieved, or Unimproved.	Eemales.	оооооноооооооооо
narges.	Rel The Uni	Males.	000000000000000000000000000000000000000
The Discharges.	d.	Total.	иносоносососоиносо
Th	Recovered	Eemales.	800000000000000000000000000000000000000
	Re	Males.	010001000000000000000000000000000000000
	ions.	Total.	4444400004444
	The Admissions.	Females.	4001100000111100000011
	The 1	Males.	опнооооооооопноонноо
		Moral Causes.	Grief at Death of Friends  """, "" Injury to Head """, "" Paralysis """, "" Previous Attacks """, "" and Previous Attacks """, "" and Previous Attacks """, """, "" Hereditary """, """, "" Anxiety about Work """, "", "", "Previous Attacks """, """, "", "Previous Attacks """, "", "", "Previous Attacks """, """, """, "Previous Attacks

000000000000000000000000000000000000000	115	62	10
	10,53 61	32	63
	0 8 6	47	1
	16	39	61
••••••••	1112	33	61
•••••••••	01011	9	0
OHOOOOOOOOOOOOOOO	127	56	15
OHOOOOOOOOOOOOOO	920	33	10
000000000000000000000000000000000000000	0 11 0	23	70
	43 105 26	174	36
	29 62 21	112	50
000000000000000000000000000000000000000	14 43 5	62	16
"" "" Hereditary "" "" Pneumonia Dissolute and Vagrant Mode of Life "" "" "" Anxiety Domestic Troubles. "" "" Adverse Circumstances "" "" "Adverse Circumstances "" "" " " Death of Husband Excessive Mental Exertion Illusage by Friends and Hereditary "" " " Previous Attacks Desertion "" Previous Attacks "" Excessive Mental Shock and Hereditary Excessive Mode of Life Fright Excessive Mode of Life Fright	Total Moral ", Physical Unknown	Total number of cases	Hereditary Predisposition to Insanity known to exist in the cases of

Table XI.—Illustrative of Suicidal Tendency in those Admitted during the Year.

	Males.	Females	Total.
Have attempted Suicide, meditated ,,	12 10	29 19	41 29
Total	22	48	70
Form of Insanity during which Suicide was attempted—  Mania, Acute  Chronic  Puerperal  A Potu  Hysteric  Melancholia  Melancholia	3 0 0 0 0 2 1 0 2 0 4	8 2 2 1 1 2 0 1 0 1	11 2 2 1 1 4 1 1 2 1 1 1 2 1 1 1
Total	12	29	41
Mania  , Acute , Chronic, with General Paralysis , Puerperal , Hysteric , with Epilepsy  Dementia , with Paralysis , General Paralysis Melancholia Idiotcy Monomania of Suspicion  Total	0 0 1 0 0 1 0 1 2 4 1 0	1 3 0 1 1 1 3 0 0 6 0 8	1 3 1 1 2 3 1 2 10 1 3
Means used in attempts made—  Abstaining from Food  """ and Stabbing """ Cutting Throat  Cutting Throat  Strangulation Hanging Drowning "" and Stabbing Precipitation  "" and Drowning """ Burning	2 0 1 0 4 0 0 0 2 0 1 0 0 2 0 2	4 1 0 2 3 1 1 1 4 1 9 1 1	6 1 1 2 7 1 1 1 6 1 10 1 1 2
Total	12	29	41

Table XII.—Occupations of those admitted during the year.

	Males.	Females.	Total.
Auctioneer	1	0	1
Baker	î	0	î
Blacksmith, and Wife and Daughter of	1	2	3
Dutchers, and whe of	3	1 1	4
Drusiiinaker	1	0	1
Carter	1	0	1
Como Finisher	1	0	1
Copper weigher	1	0	1
	1	0	1
Coachman, Wife of	. 0	1	1
CALLE II CALLOID	0	4	4
Cooks	0	2	2
Clerk Wife of	0	1	1
Clerk, Wife of China Rumishan	0	1	1
China Burnisher	0	1	1
Dressmakers	1	0	1
Dressmakers Engineer, Wife of	0	3	3
Furnace Man	0	1	1
Furnace Man French Polisher. Farmer and Widow of	1	0	1
Farmer, and Widow of	1	0	1
Forgeman, Wife of	1	1	2
	0	1 1	1
Glover and Gloveresses	0	1	1
Gardeners	1 2	4	5 2
Gardeners	1	0	
CIOCCI S ZISSISIAIII	1	0	1
Gunmaker, Wife of	0	1 7	1
Gaiter Maker	0	1	i
GOVELHESS	0	i	1
TIGUECT	1	0	1
ALGOVACI	1	0	1
LIUISC IVAII WIRKER	1	0.	1
Ziouschold Duties	0	12	12
Housekeepers	0	3	3
Labourers, and Wives Widows and Doughtons of	18	16	34
Lace Makers	0	4	4
and the control of th	Ö	i	î
AJCGUIGI I AIFEF	i	0	î
addining, wife of	ō	l i	i
ALLIEUM ITTIC UI	0	1 î	î
AVAIL TO OINCL	Ö	Î	î
ANALISCI	1	0	î
a tuilors	3	5	8
a cholonely (Alliny)	3	0	3
~ VAUVAD	4	0	4
L TERSOCI CI	1	0	î
L MUMICIO	2	0	2
Fublicans, Wife and Daughter of	0	2	2
EXECUTE THOUSENED TO	0	1	1
Controller, Wille OI	0	1	1
WALLEY A UNICCIDATE WITH OF	0	1	1
wencering Officer, write of	0	1	1
	0	16	16
of the maker, while of	0	1	1
ochoomistresses	0	2	2
onoc Diliter	. 0	1	1
Shoemakers, and Wife of	2	1	3
Stonemason	1	0	1
ownemason	- 60	1	1
Failor, Wife of	0		
Tailor, Wife of Upholsterer	1	0	1
Tailor, Wife of Upholsterer. Unknown	1 0	8	1 8
Tailor, Wife of Upholsterer	1	0	1

Table XIII.—Showing the Condition of those admitted in reference to Education.

	Males.	Females.	Total.
Good Education	6 33	5	11
Can Read and Write		66	99 24 25 15
Can Read only	6	18	24
Can neither Read nor Write	12	13	25
Unknown	5	10	15
Total	62	112	174

Table XIV.—Showing the Social Condition of those admitted, Discharged, and Dead.

Condition in reference	Ad	The missi		Re	The Discharges.  Removed, Relieved, or Unimproved.			The	Dear	ths.		
to Marriage.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Tolal.	Males.	Females.	Total.
Single	23 33 5 1	49 53 10 0	72 86 15 1	9 12 1 1	14 17 2 0	23 29 3 1	1 4 1 0	15 12 5 1	16 16 6 1	20 20 6 1	11 16 5 0	31 36 11 1
Total	62	112	174	23	33	56	6	33	39	47	32	79

Table XV.—Showing the Religious Persuasion of those admitted.

	Males.	Females.	Total
Church of England	50	90	140
Primitive Methodists	1	3	4
Wesleyan Methodists	4	5	9
Independents	1	6	7
Baptists	0	2	2
Dissenters	1	2	3
Church of Rome	4	2	6
Unknown	1	2	3
Total	62	112	174

Table XVI.—Showing the Ages of the Admissions, Discharges, and Deaths during the Year.

					Тне	Dis	CHAR	GES.				
Ages.	THE ADMISSIONS. RECOVERED. RELIEVED, OR UNIMPROVED.						D	THE EATH	s.			
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
From 10 to 15 years of age 15 to 20	2 4 4 12 2 8 5 8 4 5 3 4 1 0 0	3 9 11 14 13 16 9 10 5 6 5 6 2 2 1	5 13 15 26 15 24 14 18 9 11 8 10 3 2 1	1 2 4 1 1 4 2 2 1 4 1	1 4 7 4 3 2 5 4 1 2 0	2 6 11 5 4 6 7 6 2 6 1	0 0 1 1 3 0 0 0 0 1 0 0	1 1 2 3 5 3 2 2 6 7 1	1 1 3 4 8 3 2 2 7 7	4 2 2 4 1 6 7 4 2 4 6 2 3 0	1 2 0 3 1 1 1 9 0 4 5 2 1 1 2	5 4 2 7 2 7 16 4 6 9 8 3 4 2
Total	62	112	174	23	33	56	6	33	39	47	32	79

Table XVII.—Showing the Period of Residence of those Discharged Recovered, or otherwise, and of those who have Died during the Year.

Length of Residence.	th of Residence.			REMOVED, RELIEVED, OR UN- IMPROVED.			DIED.			
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	
Under 6 days	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 2 2 10 5 3 3 4 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 2 22 10 4 7 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 1 1 1 0 0 0 1 6 0 0 0 0	0 0 0 0 0 0 1 2 1 2 0 1 2 1 1 6 0 0 3 1 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 1 1 2 1 1 2 6 0 3 1 5 4 1 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	1 1 0 0 0 1 1 0 0 4 0 2 4 3 2 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 1 2 0 1 2 0 1 2 0 1 2 0 1 2 0 1 1 2 0 1 1 2 0 1 2 0 1 1 2 0 1 1 2 0 1 1 2 0 1 1 2 0 1 1 1 1	2 2 1 2 1 2 3 6 0 7 1 7 8 4 5 3 6 3 1 2 2 2 4 2 2 4 4 2 2 2 4 4 4 5 2 2 4 4 4 4	
Total	23	33	56	6	33	39	47	32	79	

Table XVIII.—Of the 174 Patients admitted in 1870.

	Males.	Females.	Total.
There have been discharged Recovered	10 2 1 18 31	14 1 1 7 89	24 3 2 25 120
Total	62	112	174

Table XIX.—Showing the state of Bodily Health and Condition of those admitted on their arrival at the Asylum.

	Males.	Females.	Total.
1st. In good Bodily Health and Condition	5 40 17	16 78 18	21 118 35
Total	62	112	174
2nd. Indifferent Health and reduced Condition, the result of :-			
Mania, Cerebral and General Functional Derangement	0	4	4
,, and Cerebral Irritation	3	6	9
,, ,, and Pervigilium	1	1	2
,, ,, ,, Syphilis	1	1	2 2
,, ,, ,, Subsultus	1	0	1
The street of Miles	0	1	1
A	2	i	3
and Frilancy	2	2	4
,, and Epitepsy and Anœmia	ī	0	î
,, ,, Disease of the Heart	2	0	2
" " General Paralysis	3	1	4
,, ,, Effects of Confinement, Cerebral and General )	0	3	3
Functional Derangement }	0	9	9
,, ,, Anœmia, and Prostration	0	1	1
,, ,, Abstinence, and Cerebral { Irritation	0	1	1
,, ,, Anœmia	0	5	5
,, and Hysteria	0	2	2
,, ,, General Debility	1	0	1
,, Contused Wounds	1	0	1
,, ,, General Functional Inactivity	1	0	1
,, ,, General Debility	0	6	6
,, and Dyspepsia	0	1	1
Nonomonia and Constal Dability	0	1 1	1 1
Monomania and General Debility	0	1	1
Melancholia, Cerebral Irritation, and Insomnium	0	2	2
Hanatic Disease	1	0	1
General Functional In.)		1	
,, ,, ,, General Functional In-	1	0	1
Spinal Treitation and Anomia	0	1	1
,, Abstinence, and General Functional Derangement	2	2	4
,, and Dyspepsia	1	0	1
, Pulmonary Congestion	0	1	1
,, Bronchitis, and General Functional Inactivity	0	1	1
,, and Anœmia	1	3 2 1	4
,, and Dyspepsia	0	2	2
,, ,, ,, Amenorrhoea	0		1
", ", Menorrhagia	0	1	1
,, Anœmia, and Hysteria	0	1	1
,, ,, Pregnancy	0	1	1
,, and General Debility	1	3	4
Carried forward	27	59	86

## Table XIX. (Continued.)

	es.	les.	al.
	Males.	Females	Total.
- many in comment was made	-	F	
Brought forward	27	59	86
2nd. Indifferent Health and reduced Condition, the result			
of (Continued):— Melancholia, and General Functional Derangement	1	0	1
,, Disease of Heart	0	1	1
Dementia and Ancemia	0	4	4
,, General Paralysis,, Paralysis, and General Functional Derangement	6	1 0	7
,, ,, raralysis, and General Functional Derangement,	1	0	1
,, ,, Epilepsy	1	2	3
,, General Functional Inactivity	1 0	3	4
,, ,, Debility	0	3 2	3 2
, Hysteria	0	1	1
Idiotcy and General Functional Inactivity	1	0	1
,, ,, Anœmia, ,, Paralysis	1 0	1	2
,, ,, raralysis			_
Total	40	78	118
3rd. Bad Health and Exhausted Condition, the result of :-			
Mania, Cerebral, and General Functional Derangement and	1	0	1
Abstinence } ,, ,, ,, Typhoid Condition	0	1	1
,, Cerebral Irritation and Abstinence	1	0	î
,, ,, ,, Prostration	1	1	2
,, ,, Paralysis	1	1	2
,, ,, Disease of Brain	1	0	1
,, ,, Effects of Confinement and Pulmonary )	0	1	1
Congestion		-	
", Typhoid Condition and General Paralysis	0	1 0	1
,, ,, ,, Abstinence	0	1	ī
,, ,, ,, Pnuemonia	0	1	1
", Fpilepsy, and Prostration	0	1	1
,, Ephepsy, and Prostration	0	î	1
,, General Paralysis	1	1	2
,, Asthma and Disease of Heart	1	0	1
Melancholia, Cerebral Irritation, and Insomnium	1	0	i
,, Abstinence, and Congestion of Internal Organs	1	0	1
,, Atheroma, and Prostration	1	0	1
Dementia and Degeneration of Old Age	0	1	1
,, ,, ,, and Bed Sores	1	0	1
,, ,, ,, Fractured Ribs	1	0	1
,, ,, ,, Disease of Brain and Paralysis.	0	1	1
,, ,, General Paralysis	0	1	1
,, ,, Paralysis and Disease of Brain	1	0	1
,, Rheumatic Gout, and Senile Debility	0	1	1
,, Epilepsy and Prostration	0	1	1
,, Anœmia and General Debility	0	1	1
Total	17	18	35

## Table XX.—Causes of Death.

	Males.	Females.	Total.
CEREBRAL AND SPINAL DISEASE.			
General Paralysis	6	3	9
,, Disease of Heart and Liver and Emphysema	1	0	i
, Pleuritis	0	1	1
,, and Diarrheea, Bedsores	1	0	1
,, Pulmonary Congestion	1	1	2
Paralysis and Disease of Liver, Kidneys, and Lungs	0	1	1
Disease of the Brain. Brain, Heart, and Lungs, and Bedsores	1	0	1 1
,, and Paralysis	1	1	2
,, with Disease of other Organs	0	1	1
,, Heart, and other Organs	1	0	1
Congestion	1	0	1
Epilepsy	1	0	1
,, and Paralysis, Pleurisy, and Hydro-thorax,, Cerebral Congestion	1	0	1
,, Disease of the Brain	0	i	1 1
,, ,, and other Organs	1	0	1
Exhaustion from Mania, Degeneration of Old Age, and Diarrhoea and Abstinence, Disease of Liver and	1	0	1
Peritonitis	1	0	1
,, with Disease of the Brain	1	0	1
,, and Heart ,, Paralysis.	1 1	0	1
,, and Diarrhea	0	1	î
,, Meningitis and Pleuro-Pnuemonia	1	0	1
,, Pleuro-Pnuemonia,, Double ,, and Pleuritis	0	1	1 1
,, Bronchitis and Pnuemonia	0	1	1
,, Asthma	0	1	1
Exhaustion from Molanaholia Abstinance Diambons & Redsores	0	1	1 2
Exhaustion from Melancholia, Abstinence, Diarrhœa, & Bedsores	3 1	0	3
,, with Paralysis and Disease of Brain	1	0	1 1
Pulmonary Apoplexy and Degeneration of all Organs	0	1 1	1 1
Apoplexy, and Paralysis	0	1	1
	9		
Carried forward	30	18	48

## Table XX.—(Continued.)

		les.	
	Males.	Females.	Total.
Brought forward	30	18	48
THORACIC DISEASE.			
Pnuemonia and Disease of Heart and Liver	0	1 0	1
Disease of Heart and Liver	1	0	1 1
,, and Arteries, Brain, and Liver, Broncho-Pnuemonia	1	0	1 1
Phthisis and Pnuemonia	1	0	1
,, Pulmonary Congestion Epilepsy	0	1	1
,, Disease of Heart and Liver	0	1	1
Bronchitis and Asthma, with Disease of Heart and Liver, ,, Emphysema, with ,, Liver, Kidneys, )	0	1	1
and Brain	U	1	1
ABDOMINAL DISEASE.			
Peritonitis and Disease of Heart and Liver	1	0	1
Disease of Liver, with Jaundice and Peritonitis	1	0	1
Perforation of Bowels, Peritonitis, Disease of Liver and	1	0	1
Mesenteric Glands Diarrhœa and Pulmonary Congestion.	1 0	0	1
,, Tubercular Pnuemonia	1	0	1
Dysentery, with Disease of Liver and Kidneys	0	1	1
SPECIAL DISEASE.			
Decay of Old Age Exhaustion from Rheumatic Gout and Disease of Kidneys and \	3	4	7
Bladder	0	1	1
Asphyxia (the result of suicide by hanging)	Ö	î	1
Total	47	32	79

Table XXI-—Form of Mental Disease of those Remaining in the Asylum on the 31st December, 1870.

programme and the second secon	Males.	Females.	Total.
Mania, Acute	9	18	27
Chamia	22	56	78
Doggenant	21	35	56
with Paralysis	î	0	1
Enilency	î	2	3
Puernaral	0	3	3
Uvetovie	0	8	8
with Enilancy	0	1	1
6 Potu	0	î	î
with Eniloper	34	25	59
Paralycia	2	7	9
Conoral Paralysis	5	4	9
Chowas	0	i	1
Dementia	28	34	62
Advanced	16	27	43
Canila	2	7	9
with Danalysia	10	3	13
Canaral Paralysis	11	5	16
Fnilersy	10	16	26
,, ,, Epilepsy and Paralysis	1	1	2
Melancholia. ,, and Faratysis	12	43	55
with Daralysis	0	3	3
Monomania of Suspicion	16	21	37
Duida	7	8	15
Tinggon Agongias	8	9	17
Superstition	6	2	8
" " Superstition	0	1	1
Amentia (Imbecility)	3	2	5
,, with Epilepsy	4	ī	5
(Idiotory)	19	19	38
,, (Idiotcy)	0	1 1	1
,, with Paralysis	16	12	28
,, ,, Epilepsy and Paralysis	10	2	3
Chance	0	1	1
,, ,, ,, Chorea	0	1	1
Total	265	379	644

Table XXII.—Showing the duration of the Mental Disease of those remaining in the Asylum on the 31st of December, 1870.

	Males.	Females.	Total.
Under 1 month	2	0	2
2 months	5	7	12
" 0	4	10	14
0 "	8	13	21
10	8 5	11	16
I mean and a half	7	6	13
	12	14	26
,, 2 years	16	15	
,, 3 ,,	The second second		31
,, 4 ,,	13	25	38
,, 5 ,,	14	17	31
From 5 to 10 years	50	70	120
,, 10 to 15 ,,	21	55	- 76
,, 15 to 20 ,,	13	22	35
,, 20 to 25 ,,	6	25	31
" 25 to 30 "	12	13	25
,, 30 to 35 ,,	8	3	11
,, 35 to 40 ,,	0	1	1
,, 40 to 45 ,,	0	2	2
,, 45 to 50 ,,	0	1	2
For months (undefined)	1	2	3
,, years ,,	23	28	51
Congenital	43	38	81
Unknown	2	1	3
CHARLOW II			,
Total	265	379	644

Table XXIII.—Showing the Ages of those Remaining in the Asylum on the 31st December, 1870.

				Males.	Females.	Total
From	10 to 15	years of age		5	5	10
,,	15 to 20			13	13	26
,,	20 to 25			21	18	39
"	25 to 30			32	35	67
"	30 to 35			32	33	65
	35 to 40			27	49	76
"	40 to 45			31	54	85
,,	45 to 50			20	33	
"			***************************************			53
,,	50 to 55			24	26	50
"	55 to 60		***************************************	20	37	57
,,	60 to 65			16	27	43
,,	65 to 70			10	26	36
,,	70 to 75			7	9	16
,,	75 to 80			4 2	12	16
,,	80 to 85	,,		2	2	4
,,	85 to 90	,,		0	0	0
,,	90 to 95	,,	••••••	1	0	1
		Total		265	379	644

Table XXIV.—Showing the number of probably Curable and Incurable Patients in the Asylum on the 31st December, 1870.

	Males.	Females.	Total.
Curable	25 240	57 322	82 562
Total	265	379	644

Head Attendant's Return of Male Patients employed during the Year ending December 31st, 1870.

How Employed.	No. of Days.
Tailors Shoemakers Carpenters Upholsterers and Hair Pickers Assisting Engineer, Smith, Stoker, and Gasmaker , Painter, Glazier, Whitewasher, and Plumber , Masons and Bricklayers. , Baker and Brewer , Clerk and Storekeeper , Attendants , on Farm and Garden	4,110 4,053 1,149 4,044 1,890 1,475 797 2,215 1,461 18,750 19,014
Total number of days	58,958
Weekly Average Daily Average  Employed over 68 per cent. of the average number of Male Patients resident throughout the year.	1,133 188

## Matron's Return of Female Patients employed during the Year ending December 31st, 1870.

How Employed.	No. of Days
In Sewing, &c.	28,582
In the Laundry	20,697
Assisting the Attendants	16,172
,, Housemaid, in the Kitchen	622 4,660
Total number of days	70,733
Weekly Average	1,360 226
Employed over 61 per cent. of the average number of Female Patients resident throughout the year.	

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 the 1st January, 1871.

	Unions.	In Co and Asyl	City	In o		In W		Wi		2	Cotals	
	UNIONS.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Totals.
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	Alcester Bromsgrove Bromyard Cleobury Mortimer Droitwich Dudley Evesham Kidderminster Kingsnorton Ledbury Martley Newent Pershore Shipston-on-Stour Solihull Stourbridge Stow-on-the-Wold Stratford-on-Avon Tenbury Tewkesbury Upton-on-Severn West Bromwich Worcester City of Worcester County of Wor- cester.	4 22 0 3 12 24 6 38 14 2 14 1 10 5 3 32 0 12 7 41 1 5	10 22 0 2 22 32 7 42 12 2 21 0 16 5 4 31 0 0 4 4 21 21 21 49 2 2	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 3 0 0 1 7 0 1 5 0 5 0 3 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 6 0 0 5 22 3 11 5 0 4 0 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 3 0 0 3 6 2 4 0 0 4 3 0 0 19 0 0 0 1 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 5 5 5 5 5 4 10 3 1 2 0 3 2 0 13 0 0 1 1 5 5 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 28 0 3 16 37 8 43 20 2 23 1 18 13 3 54 0 1 3 1 20 9 48 1 5	15 33 1 7 32 59 14 63 20 3 27 0 23 11 4 53 0 0 5 5 5 6 6 6 6 2 6 2 6 2 6 2 6 2 6 6 2 6 6 6 6 2 6 2 6 6 2 6 2 6 6 2 6 2 6 6 2 6	20 61 1 10 48 96 22 106 40 5 50 1 41 24 7 107 0 1 8 6 56 35 108 3 7
	Totals for last } year}	272	313	4	1	43	88	62	94	381	496	877

Unions, &c., Chargeable for the Patients remaining in the Asylum on the 31st December, 1870.

Unions, &c.	Males.	Females.	Total.
Alcester	4	10	14
Bromsgrove	22	22	44
Bromyard	1	0	1
Cleobury Mortimer.	3	2	5
Droitwich	12	22	34
Dudley	24	32	56
Evesham	6	7	13
Kidderminster	38	42	80
Kingsnorton	14	12	26
Ledbury	2	2	4
Martley	14	21	35
Newent	1	0	1
T)	10	16	26
	5	5	10
Shipston-on-Stour Solihull	3	4	7
	32	31	63
Stourbridge	1	0	1
Stratford-on-Avon	3	4	7
Tenbury	0	4	4
Tewkesbury		21	
Upton-on-Severn	12	100000	33
West Bromwich	7	21	28
Worcester	41	49	90
,, City of	1	2	3
,, County of	5	2	7
The Visitors Northampton Asylum	0	24	24
,, Oxford ,,	0	15	15
	261	370	631
Private Patients	4	9	13
Total	265	379	644

Articles Made and Repaired from the 1st January to 31st December, 1870.

		Made.	Repaired.
(0	hranaata	15	0
10	Poercoats	83	92
	rn	81	93
	,, Trousers	80	61
E	ustian Jackets	87	400
-	,, Trousers	159	900
	,, Vests	121	300
÷ 0	anvas Jackets	5	17
Tailor's Shop.	,, Trousers	8	47
S	,, Vests	5	27
· oo d	,, Dresses	34	86
5 B	races(pairs)	280	0
. C	aps	180	58
E V	Vaterproof Bed Cases	23	6
C	Sushion Covers	18	0
M	Iacintosh Sheets	15	0
В	ed Ticks	93	0
P	illow ditto	62	0
F	lannel Drawers(pairs)	89	0
S	trong Canvas Bed Ticks	9	0
CC	arpets and Matting	29	21
÷ (TI	Jain Dada	F0	143
80 0	Tair Beds	50	140
Tpholsterer's Shop.	ork ditto	43	178
8 8	eagrass Mattressestraw ditto	38	904
To P	illows	62	261
5 10	ushions	15	24
TE IN	Iacintosh Bed Cases	777	18
021	Chasta	"	4
SP	ads	,,	4
~ (1		,,	
(В	oots	313	1063
3 S	lippers	123	0
2 . L	ock Straps(dozens)	6	0
Shoemaker's Shop.	race Ends(dozens)	24	0
Si	traps for Engine	2	0
B	oot Laces (gross)	$35\frac{1}{2}$	0
-4 1 1	ttendants' Belts	28	0

Articles Made and Repaired by the Female Patients from the 1st January to the 31st December, 1870.

	Made.	Repaired.
Shirts	550	3,860
Ditto (Flannel)	124	794
Drawers (pairs)	89	620
Trowsers (ditto)	256	
Hose (ditto)	14	17,460
Vests	206	
Jackets	190	1
Neckerchiefs and Scarfs	762	300
Handkerchiefs	650	250
Dresses	500	4,250
Ditto (Canvas)	17	150
D'II (NY 1)	140	1,520
	355	3,580
Petticoats	350	5,400
	211	780
Ditto (Flannel)		6,120
Caps	250	The second secon
Pinafores	326	2,950
Aprons	642	4,000
Stays	80	890
Bonnets (Cotton)	0	424
Sheets	452	3,000
Pillow-cases	292	2,256
Rugs	0	420
Ditto strong	45	240
Table Cloths	80	324
Pudding ditto	50	100
Towels	440	1,050
Bed-cases	125	20
Blankets	0	600
Cushions	40	36
Blinds	60	250
Shrouds	64	1
Boots and Shoes, Bound (pairs)	134	

## County and City of Morcester Lunatic Asylum.

#### FINANCIAL STATEMENT.

Abstract of the Receipts and Payments from the 1st day of January to the 31st day of December, 1870 (as prepared by the Clerk of the Asylum pursuant to the Act 16th and 17th Vic., cap. 97, sec. 58.)

#### RECEIPTS.

,		-	-			
MAINTENANCE ACCOUNT.  From Unions Contributing to the Erection and Repairs of the Asylum for Lunatics, viz.:—	£.	z.	D.	£.	s.	D.
Alcester Union Bromsgrove ditto Cleobury Mortimer ditto	258 967 110	18 8 15	10 5 6			
Droitwich ditto	742 1,308 311	10 17 16	10 4 2			
Evesham ditto  Kidderminster ditto  Kingsnorton ditto	1,570 532	18 18	5			
Ledbury ditto	66 744 23	13 14 0	6 1 10			
Pershore ditto Shipston-on-Stour ditto Solihull ditto	557 234 110	6 12 2	8 2 8			
Stourbridge ditto	1,337 21 168	13 12 5	6 10 2			
Tewkesbury ditto Upton-on-Severn ditto West Bromwich ditto	85 722 557	3 13 4	4 4 4			
Worcester ditto	1,865	13	7	12,299	0	0
From Treasurer of the County of Worces- ter for Wanderers and Criminal Lunatics From Treasurer of the City of Worcester	165	9	11			
From Places not contributing to the	94	18	8	260	8	7
Erection, &c., of Asylum, viz.:— Winslow Union Aston ditto	3 28	18 11	2 7			
Birmingham ditto  Runcorn ditto  Bromyard ditto	1 3 36	10 4 10	6 0			
				73	14	7
Carried forward				12,633	3	2

Brought forward	£.	s.	D.	£. 12,633	s. 3	D. 2
From the Committee of Visitors of Oxford Asylum, for Patients under Contract	1,488	0	4			
From Private Patients	436	19	7	1,488 436	0	4 7
Sales from Farm and Stores  Refunded to Maintenance Account by	365	7	10	365	7	10
County and City Treasurer on Ac- count of Repairs to Buildings	118	0	10	118	0	10
Total Receipts				15,041	11	9

## PAYMENTS.

	In Const				70	
Provisions.	-			£.	s.	D.
	£.	S.	D.		1	
Meat	2,414	18	8			
Bacon	200	17	5			
Flour	1,348	16	0			
Malt	538	3	0			
Butter	345	0	4			
Sugar	331	15	3			No. 1
Tea	217	9	6			
Cheese	161	14	8			
Hops	136	10	2 7			
Currants and Raisins	64	14			75 14	
Coffee	81	4	10			
Eggs	106	15	6			
Milk	59	15	4			
Potatoes	62	9	6			-
Fish	8	7	3		100	
Split Peas	18	2	2			
Arrow Root	18	17	8			
Oatmeal	0	14	0			
Mustard	8	14	10	1000		1 (2)
Pepper	4	13	4	100		
Salt	7	0	0	The second		
Chicory	11	6	2			
Lemons and Oranges	3	0	9	1		
Spices	1	6	0		100	100
Barm	24	12	4			
Vinegar	7	17	0			
Molasses	7	19	5			
Rice	3	1	0			1 1
Apples	17	3	6	1		1 19
Ale	64	13	0		1	
Maccaroni	0	3	4			
Cocoa	0	1	9			
Carried forward	6,277	18	3			
			-			

	£.	1 "	1	£.		
Brought forward	6,277	S. 18	D. 3	æ.	S.	D.
	0,211	1	0		-	
Candied Peel	0	19	3	1 1 10		
Saltpetre	0	11	1			1
Tapioca	1	19	10			
Geese	2	8	0	100		
Sauces	0	6	0	0.004		_
		-	-	6,284	2	5
SALARIES AND WAGES.		-		-	1	
Officers	1,466	18	7			13
Attendants and Servants	1,191	14	2	0 000	70	
				2,658	12	9
CLOTHING.				The latest		
The state of the s	-					
Jean	35	17	5	1 100	1	
Calico , Leather	135	18	0	1		
Hose	209	3	4			
Boot and Stay Laces	72	7 5	5 9		A PAGE	
Buttons and Tapes	45	16	0			
Worsted	5	0	0			
Tweed	20	1	1	/		
Welsh Flannel	100	12	4			
Livery for Porter	4	16	6			
Shoemakers' Wages	37	. 2	0	. 111 13		
Derry	22	1	0		4 3	
Corduroy	41	5	8			
Check for Aprons	12	16 18	0			
Shawls	22	10	0			
Knitting and Mending Cotton	19	7	1			
Regatta	8	15	4			1
Pocket Handkerchiefs	27	15	0			
Repairing Umbrellas	0	2	6			
Dowlas	103	13	9			
Chale Plaid	15	12	0	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Bonnets	13	10	0			
Serge	28 24	3 18	9		1	10
Linsey	147	15	3			
Grey Cloth	11	7	10			
Moleskin	92	10	11			
Linen	31	3	5		10/10/	
Blue Pilot	26	2	6			
Stays	7	6	0	Tomas .		
Check for Dresses	33	19	2	green la		
Print	30	7 12	6	graning.		
GinghamGloves	1 0	3	8	1		
Waterproof Coats	4	17	5	-		
Brace Webbing	9	0	0			
Felt Hats	0	8	6			
Canvas	17	12	3			
Thimbles	1	3	8			
Cap	0	3	2	and the		
				1 499	2	7
Carried forward				1,433	4	1
Current for ward	-	1		10,375	17	3
		- '		20,010	21	01

		1	- 1		1	
Brought forward	£.	s.	D.	£. 10,375	s. 17	D. 3
				WHEN		
Necessaries.						-
House Coal Engine Slack	266 219	16	1 3	-		
Gas Coal	150	14	2			
Brooch	286	7	2		-	
Soaps Soda	287 24	17 2	4 5			
Starch	9	17	6	A STATE OF		
Blue	13	7	6			
House Flannel	44	2	11	1.		
Blacking Black Lead	2 4	18	7 6			
Matches	6	4	4			
Brushes, Combs, Brooms, Door Mats, &c.  Earthenware and Glass	95 97	1 5	5 5			11 19
Bath Bricks	0	14	3			11:3
Baskets Gutta Percha Utensils	9	12 16	6			
Clothes Pegs	0	11	8			
Clothes Line Glue	1 0	8	0			
Ironing Cloth	4	2	6			
	-			1,545	4	10
SURGERY AND DISPENSARY.						
Drugs and Surgical Instruments	210	12	6			
Extract of Meat	50	12	2			
				261	4	8
Wines, Spirits, &c.						
Wine	232	16	9			1
Spirits	395	12	10	000		-
				628	9	7
FURNITURE AND BEDDING.						
Repairing Water Beds	32	17 2	2			
Carpets	29	19	7			1
Sea Grass	32	12	11 8		1	
Float Lace	5	12	6	1		
Bed Ticking	23 34	10	5 8	-	1	
Venetian Blinds	5	17	9			
Flocks Huckaback	5 19	12 2	0 11			
Rugs	48	1	3		1	
Waterproof Sheeting	11	14	3			1. 1
G-1-16				-		-
Carried forward	251	1	1	12,810	16	4
1	**	1				-

			-		-	-
Brought forward	£. 251	s. 1	D. 1	£. 12,810	s. 16	D. 4
Paper Hangings Chair Binding and Webbing Table Cloth Blankets Forfar Canvas. Bed Lace Mattress Binding Dyeing Table Cover Carpet Binding Check for Dusters Table Cover and Baize Feather Bed	1 0 0 54 144 3 2 2 0 4 12 1 3	4 12 8 3 4 14 2 3 10 11 12 0	9 0 9 2 0 1 0 0 0 10 6 0	481	10	2
Bran Cowman's Wages Tolls Killing Pigs and Cows Rates, Taxes, and Tithes Hire of Threshing and Cider Machines Hire of Sacks Besoms Rent Cows Pigs Horses Seeds Guano Garden Baskets Grinding Beans Powder and Shot Mittens for Hedging Cheese Cloth Saddlery Wheelwright Farrier Trough Plough Shares Hire of Horse for Carting Soil Sacks Making Cider and Perry Blacksmith Lambs Plough, &c. Waggon Scuffle Cows to Beast Rick Cloth and Poles Gears Plants Harrows Licenses for Servants	3 6 1 0 0 2 2 2 2 3 2 4 6 3 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 0 2 12 10 3 3 6 0 10 17 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	77		
Carried Torward				14,06	7 18	8 5

Brought forward	£.	s.	D.	£. 14,067	s. 18	D. 5
Funerals, Removals, & Allowances. Repaid in Maintenance Account	73	9	10	73	9	10
Stationery, Printing, Advertising, Pictures, Postages, Books, Periodicals, and Music Ironmongery and Kitchen Requisites Gratuity to Servants Tobacco and Snuff Pipes Cooperage Workmen's Wages Killing Rats Carriage of Goods and Parcels Escapes Travelling Expenses Musical Instruments and Repairs Amusements Corks Chimney Sweep Bird Seed, &c Cricket Bats and Balls Elm Boards for Coffins Olive Oil Repairing Clocks Slides for Magic Lantern Birds for Wards Postmaster—Private Bag Pigeon Box Difference in Charge Patient at Fisherton Croquet Subscription to Powick New Schools	233 122 15 148 2 15 119 1 24 4 14 18 4 1 6 12 3 5 11 2 1 7 5 0 0 50	$\begin{array}{c} 3 \\ 17 \\ 0 \\ 17 \\ 0 \\ 16 \\ 2 \\ 15 \\ 13 \\ 5 \\ 5 \\ 8 \\ 0 \\ 4 \\ 2 \\ 7 \\ 2 \\ 2 \\ 9 \\ 9 \\ 10 \\ 10 \\ 15 \\ 3 \\ 10 \\ 0 \\ \end{array}$	10 0 0 8 6 9 6 6 4 11 2 10 3 6 0 6 0 6 7 0 6 6 0 0 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0	849	15	0
Total payments				14,991	3	3

BALANCE-SHEET, 1ST JANUARY, 1871.

	D		, H	100
	vi	00 00	6.1	19
	£. S. D	" Amount due this day from Unions, &c., for 1,449 8	57 2 10	£3,970 19 g
	55. b	1-	~ :	-
	.81 18	for		
	£. s. D. 2,459 18 5 4 9 10	, c.,	nount owing for Goods Sold	
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ASSETS.	T's	day	262	
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				£3,970 19 2
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	du	Par Par [11,	due	
	nount due this day to Tradesmen on account of Patients Maintenance	from Patients under Contract (25 and 26 Vic., cap. 111, sec. 6)	unt lus	
	olo	2 H 2	urp.	
	To Amount due this day to Tradesmen on account of Patients Maintenance	from Patients under Contract (25 and 26 Vic., cap. 111, sec. 6)	" Amount due—Salaries and Wages Surplus Balance	
	-			

General Statement of the Receipts and Payments on Account DR.

1st day of January to the

RECEIPTS.  1st January, 1870.  To Treasurer's balance	£.  3,162 365 12,299 165 94 1,488 73 436 578	s. 15 7 0 9 18 0 14 19 18	D. 6 10 0 11 8 4 7 7 11	The state of the s
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Note.—The Committee of Visitors at their meeting in July, 1870, resolved to pay all the bills on Maintenance Account monthly instead of quarterly, hence in the foregoing statement of expenditure are payments in respect of goods purchased within 14 months and paid for in the past year. Had the old system prevailed, the payments would have been £837. 10s. 6d. less, equal to 6d. per head per week on the average, thereby making the weekly average of the payments for the year Ss.  $2\frac{3}{4}$ d., instead of Ss.  $8\frac{3}{4}$ d.

#### PAYMENTS MADE IN EXCESS IN 1870.

	£.	s.	D.		verag	
Provisions	294	15	4	,,	,,	21
Clothing	292 106	18 15	10 0	"	"	$\frac{2\frac{1}{8}}{6-8}$
Necessaries	74	15	10 2	,,	,,	4-8 1-16
Farm	11	7	6	"	"	1-16
Miscellaneous	49	15	10	,,	,,	38
	837	10	6	,,	,,	6

GEO. JENKINS,

ASYLUM CLERK.

# of the County and City of Worcester Lunatic Asylum, from the 31st day of December, 1870.

	11		
PAYMENTS.			
	£.	S.	D.
By Salaries and Wages	2,658	12	9
,, Provisions	6,284	2	5
Wines and Chimita	628	9	7
Nagagarias Puel Light Washing &c	1,545	4	10
Congour and Dianoncour	261	4	8
Clathing	1,433	2	1
Ununitum and Dadding	481	10	2
,, Funerals, Removals, and Allowances (Repaid in Main-	401	10	2
tenance Account)	*73	9	10
Form and Carden	11 77 20 20 20 20 20 20 20 20 20 20 20 20 20		10
Pant of Land Dates Tower and With as	633	15	1
Missellancous win Drinting Adventising	141	16	10
Books, Ironmongery, Workmen's Wages,			1
&c		1	
Less refunded by Repair Account for Work-			
men's Wages, &c £118 0 10			-
P. A	731	14	2
By Amount Transferred to Building and Repair Account,			10
being excess of charge on Patients under Contract		W.C.	
and Private Patients	*727	11	1
,, Repairs to Building, Furnishing, &c	*578	18	11
,, Fisherton Asylum, Maintenance of Patient per Stour-			
bridge Union	*21	4	8
31st December, 1870.			
By Balance due from Treasurer £2,459 18 5			1 15
,, ,, ,, Clerk 4 9 10			
	*2,464	8	3
	18,665	5	4

#### ACCOUNT SHOWING ACTUAL EXPENDITURE FOR THE YEAR.

Payments as above for maintenance (items marked * are not	£.	s.	D.
included)	14,799	12	7
Decrease in amount owing by Sundry Persons £. s. p. for Goods sold	34	6	3
Deduct—	14,833	18	10
Received for Sales and Produce of Labour as above			
for Salaries	1,850	19	2
Balance being Net Expenditure for the year	12,982	19	8
Equal to an average weekly cost per Patient of 7s.	10d.	THE PARTY OF THE P	

Audited and examined,

Profit and Loss Account of the Farm and Garden

Dr.						
To Stock 1st January, 1870	£.	s.	D.	£. 870	s. 6	D. 6
To Seeds, Live Stock, Wages, Rent of Land, Taxes, &c., Lady-Day Quarter	226	13	2			
Midsummer Quarter	106	13	2	W.		
Michaelmas Quarter	112	9	1			
Christmas Quarter	317	10	0	763	5	5
To presumed Rent of Freehold	-71.01			52	10	0
To Wash and Grains				52	0	0
To Wages, &c., of Farm Bailiff, Gardener, and three Farm Servants				262	4	0
Balance, being Profit on the Year				195	9	4
				2,195	15	3

GEO. JENKINS,

ASYLUM CLERK.

for the Year ending December 31st, 1870.

Cr.						
By Supplied to Asylum :—	£.	s.	D.	£.	s.	D.
1,803 Gallons New Milk 6,250 Skim ditto	60	2	0			
6,250 ,, Skim ditto	104	3	6		100	
1,302 bs. Fresh Butter	81	8	4			
11,700lbs. Pork	316	17	5	100	DIE	414
488lbs. Veal	13	4	3			
5 Calves Offal	1	9	0			
1,100 Gallons Cider and Perry	22	18	4			
Roots, Vegetables, Herbs, Fruit, &c	348	14	1	958	14	3
		1				
By Sales :—				all is		a ulei
197½ Gallons New Milk	6	11	10			
Cream	2 14	8	6 4			
1 Cow	11	0	6			
11 Calves	15	9	0			7577
1 Horse	27	0	9			
94 Bags Wheat	77	10	0	201 1 19	-	1
33 ,, Beans	25	8	0	parente 9		10
6 Bushels Peas	2	14	0			
5 Calf Skins	3	5	0	to the term	PIA	27.2
Half a Bag Potatoes	0	3	3			
2 ton 5 cwt. Alder Poles	2	14	0			
50ft. 7in. Ash Timber	3	15	10			
70 Tr 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		-	-	194	14	0
By Hauling and other Work for Asylum				70	17	6
1 30100 10 1		12				Lini
By Stock, 31st December, 1870				971	9	6
		1		2,195	15	3
ally signs displantable from	1 2				-	2

Audited and examined,

THOS. H. WHEELER,

AUDITOR.

## Average Weekly Payments for Maintenance, Medicine, Clothing, and Care of Patients during the Year 1870.

Provisions Clothing Salaries and Wages Necessaries (e.g. Fuel, Light, Washing, &c.) Surgery and Dispensary Wine, Spirits, and Porter. Furniture and Bedding Garden and Farm Miscellaneous	s. 3 0 1 0 0 0 0 0 0 0 0 0 0 0 0	D. 95 105 74 114 2 45 35 55 55 55 55 55 55 55 55 55 55 55 55
The second secon	8	111
Less received for Articles, Goods, and Produce Sold (exclusive of those consumed in the Asylum)	0	$2\frac{1}{2}$
Total average Weekly Payments per Head	*8	83
Daily average Number of Patients Resident Weekly Charge for Patients from Unions within the County Worcester Ditto from other Counties Ditto for Private Patients	of 8s s. 6d. to	635. s. 2d. o 14s. o 15s.

<sup>\*</sup> See note page 58, and Statement page 59.

Contract Prices of the Several Articles of Consumption for the Year 1870.

Arrow Root, per lb.
Coal (Brooch), per ton       16 0 13 6 18 0 18 0         Ditto (Gas), per ton       18 0 18 0 18 0         Ditto (Hard), per ton       13 9 12 9 13 3         Ditto (Slack), per ton       11 6 10 9 11 3 1 3 1 3 1 3 1 3 1 3 1         Tobacco, per lb       3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3 1

DIETARY, 1870.

-	-									_	
SUPPER, 6 P.M.		Females.	1 pint tea, 5 oz. bread, 3 oz. butter.	44	" "	" "	" "	2	" "		
	Water Trans	Males.	pint tea, 6 oz. bread, 3 oz. butter.						:	10 o'clock.	
-			1	2			=	3 mert	,	at 1	
S 1 P W	, 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Females.	4 oz. roast meat, cooked with- out bone: 3 oz. bread, ½ pint beer, vegetables.	3 oz. meat, raw, and without bone, stewed or hashed, with 5 oz. suet pudding; 3 oz. bread, ½ pint beer, vegetables.	4 oz. boiled meat, without bone; 3 oz. bread, ½ pint beer, vegetables.	1 pint Irish stew, containing 3 oz. uncooked meat, without bone; 3 oz. bread, ½ pint beer.	12 oz. beefsteak pie, including 8 oz. uncooked meat, without bone; with vegetables, ½ pint beer.	4 oz. boiled meat, without bone; 3 oz. bread, ½ pint beer, vegetables (varied same as Males.)	1 pint pea soup, including 3 oz. meat, 6 oz. bread, ½ pint beer.	z. bread, ½ oz. cheese, ½ pint beer pint cider or beer, at 4 o'clock.	
DINNER, 1 P.M.		Males.	5 oz. roast meat, cooked, with- out bone; 4 oz. bread, ½ pint beer, vegetables.	3 oz. meat, raw, and without bone, stewed or hashed, with 6 oz. suet pudding; 4 oz. bread, ½ pint beer, vegetables.	5 oz. boiled meat, without bone; 4 oz. bread, ½ pint beer, vegetables.	1 pint Irish stew, containing 3 oz. uncooked meat without bone; 4 oz. bread, 4 pint beer.	16 oz. beefsteak pie, including 4 oz. uncooked meat, without bone; with vegetables, ½ pint beer.	5 oz. boiled meat, without bone; 4 oz. bread, ½ pint beer, vege- tables (varied by substituting fish, and puddings of fruit and rhubarb when in season.)	1 pint pea soup, including 3 oz. meat, 6 oz. bread, ½ pint beer.	Luncheon and extra allowance for Patients working in the \ 4 oz. bread, \ 4 oz. cheese, \ 5 pint beer, at 10 o'clock. Wards, Kitchen, Laundry, Workshops, Farm, or Garden:— \ 5 pint cider or beer, at 4 o'clock.	
BREAKFAST, 7 A.M.		Females.	1 pint coffee or tea, 5 oz. bread, 3 oz. butter.	23	" "	" - " "		33	" "	l extra allowance	
		Males.	1 pint coffee, 6 oz. bread, 3 oz. butter.	" "	"	"	"	"	" "	Luncheon and Wards, Kitch	
	.01		SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY		

### SALARIES AND WAGES.

	Don W.
+Superintendent	Per Year.
Assistant Medical Officer	£600
	100
*Chaplain*Clerk to the Committee of Visitors	200
	80
*Auditor	54
*Clerk of Asylum	125
Matron	70
†Bailiff	52
Storekeeper	40
†Engineer and Gatekeeper	80
Head Attendant	50
3 Male Attendants	30 each.
2 Ditto ditto	29 each.
1 Ditto ditto	27
1 Ditto ditto	26
2 Ditto ditto	25 each.
1 Night Attendant	30
1 Farm Servant	20
2 Ditto ditto	17 each.
1 Groom	15
1 Mason Attendant	36 8s.
1 Brewer ditto	30
2 Painters and Glaziers ditto	31 4s. eh.
1 Carpenter ditto	39
1 Band Instructor	8
1 Stoker	30
1 Porter	10
1 Gardener	31 4s.
1 Tailor	36 8s.
1 Baker	36 8s.
1 Female Head Attendant	35
1 Ditto Attendant	25
3 Ditto ditto	20 each.
2 Ditto ditto	19 each.
2 Ditto ditto	18 each.
2 Ditto ditto	17 each.
1 Ditto ditto	16
4 Ditto ditto	15 each.
4 Ditto ditto	14 each.
3 Ditto ditto	13 each.
2 Ditto ditto	12 each.
1 Cook	21
1 Night Nurse	17
1 Dressmaker	21
1 Housemaid	12
1 Laundress	21
2 Laundry Maids	13 each.
1 Kitchen Maid	13
2 Ditto ditto	12 each.
2 2.000	Per Week.
1 Cabinet Maker	15s.
1 Carpenter	15s.
*1 Cowman	12s.
1 Shoemaker	14s.
*1 Excavator	15s.
1 Mason	17s.
1 1143011	110.
Without a mark, have Bed, Board, and Washing.	and and the
Without a mark, have Bed, Board, and Washing.  * Non-resident.	1
† Have Furnished House, Gas, Fire, Vegetables, and Washing.	

## THE EIGHTEENTH ANNUAL REPORT

of the

## SUPERINTENDENT & MEDICAL OFFICER.

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

My Lord and Gentlemen,—Your Superintendent has the honour of submitting herewith the 18th Report of this Asylum, for the year 1870, which contains the several financial statements prepared by the Clerk of the Asylum, in conformity with the statute and your regulations, as also the statistical tables, which afford the usual information regarding the Patients who have been admitted, discharged, and died during the year, and a continuation of the history of those left under treatment from former years.

On the first of January of this year there remained under care 644 Patients, 279 males and 365 females. There were admitted 174 Patients, 62 males and 112 females, making the number under care during the year 818; 341 males and 477 females. There have been discharged 95 Patients, 29 males and 66 females, of whom 56 had recovered, 23 males and 33 females; and 79 Patients died during the year, of whom 47 were males and 32 females. Consequently the number of Patients remaining in your Asylum on the 31st of December

was 644, of whom 265 were males and 379 females, for both sexes amounting to the same number as were left under treatment from the preceding year, the males being less and the females higher by 14 than at the beginning of the year. The exceptional circumstances which induced this result will be alluded to subsequently.

The average number of Patients resident throughout the year has been 641, 275 males and 366 females, being an increase of 14 over that of the previous year, and which was equally distributed over the sexes. The average annual ratio of increase since the opening of the Asylum had, previously to this year, amounted to 27, while during the past year this rate of increase has only reached rather more than one-half of its usual amount. The highest number resident in the Asylum at any time was 662, 282 males and 380 females; and the lowest number recorded was 622, 272 males and 350 females.

174 Patients were admitted during the year, of whom 62 were males and 112 females. The male Patients were all sent to your Asylum from the Unions in this district, but 24 of the female admissions took place subsequent to the completion of a contract with the Visitors of the General Lunatic Hospital for Northampton, and were transferred here from that Asylum during the last month of the year. The admissions of the year from your own County and City are thus found to correspond pretty closely with what has obtained for several years past, the males being below their usual average, whilst the females sent were in somewhat larger proportions than is generally the case. 22 of the admissions, 10 males and 12 females, had previously been resident in your Asylum, and the periods of their absence were as follows: 1 male and 1 female relapsed within a few weeks of their discharge, and this, although they had previously been at home with their relatives

on trial for several weeks; I female relapsed after 4 months, and I male after 5 months residence amongst their friends; I male was absent 9 months, and I female 10 months; 2 males and I female were absent upwards of I year and less than 2 years. Above 2 years we find I male and I female; over 3 years we find 3 males; above 4 years I male and 2 females; above 5 years I female; over 7 years 2 females; and over 8 years 2 females.

Of the Patients admitted during the year, 77, viz., 27 males and 50 females were presumed to have a reasonable chance of their insanity terminating in recovery. The ratio of probably curable Patients on the admissions of the year was 43.5 per cent. for the males, and 44.6 per cent. for the females, and for both sexes the ratio of curable to incurable cases was 44 per cent. Old age and the decay and failure of the mental and bodily powers incident thereto, was the recognized cause of mental unsoundness, being incurable in the cases of 2 males and 3 females. Epilepsy of a severe and confirmed character was present in the cases of 2 males and 7 females. General paralysis of the insane and other forms of paralysis consequent on local lesions of the brain were found present in the cases of 14 males and 5 females. The general health, bodily condition, and vital powers of 12 males and 10 females, were so prostrated, reduced, and rendered hopeless by the presence of grave, mental, and bodily diseases, that the early culmination of their sufferings in death was only to be anticipated. In 36 Patients, of whom 34 were females and 2 males, their mental condition had been one of insanity for such prolonged periods, that no reasonable prospect of recovery could be entertained. This last division included the 24 females transferred from the Northampton Lunatic Hospital; and in the 6 remaining cases, 3 males and 3 females, congenital malformation and arrested development had resulted in idiotey.

The following table shows the Unions from which the Patients admitted during the year had been sent:—

Name of Union	ns from	which	Pat	ients	were	admi	tted	in 18	370.	No.
Alcester										2
Bromsgrove										14
Droitwich										8
Dudley										13
Evesham										4
Kidderminster										16
King's Norton										9
Martley							1100			10
Pershore										4
Shipston-on-Sto	we						•••			1
Solihull			•••							4
Stourbridge						11111				17
Upton-on-Sever										9
West Bromwich										7
Worcester										30
Worcester (City	(									1
Worcester (Cou	*									1
Northampton A										24
THE REAL PROPERTY.				1931. 14			3311		-	
		Tot	al	•••	•••	•••				174

It does not admit of explanation to account for the diversity of the results which have been obtained in respect of these Unions, and we find that the number of insane persons sent from them bears no regular proportion to their population. The distance of the Union from the Asylum appears to have a more direct influence in reducing the number of the annual admissions, but even this is not invariably so, for the Upton Union, in which the Asylum is situated, sends in only 9 cases out of a population of upwards of 21,000, while Worcester contributes 30 Patients, or nearly 1 for every 1,000 of its inhabitants, and Kidderminster, with nearly the same population as Worcester, sends only 16 Patients. The Dudley Union again, with a population in this county twice as numerous as Kidderminster or Worcester, sends only 13 Patients, or 1 to about every 4,000 of its inhabitants.

Martley, which is close to the Asylum, sends a Patient for about every 1,500 of its population; but Pershore, which is not far removed from the Asylum, sends only 1 Patient for every 3,500 of its inhabitants. The average proportion is one Patient for rather over every 2,000 of the population.

36 of the admissions, 17 males and 19 females, were sent to the Asylum from Union Workhouses. Of these 4 males and 7 females were probably curable, and the rest were found to present forms of bodily and mental disease which rendered their recovery improbable. Four of these admissions have already been discharged recovered, 2 of either sex. woman has been transferred relieved. 23, of whom 8 are males and 15 females, still remain under care in the Asylum, and 8 have died, of whom 7 were males and 1 female. The death-rate of the male admissions from this source was over 41 per cent., but in the case of the females it only amounted to 5.2 per cent. The extreme gravity of the cases of the male Patients received from Workhouses is thus clearly indicated, and the propriety of sending many of them was questionable, for 4 of the deaths occurred within one month of their reception, and 3 of this number within two weeks of that date. It still appears to be necessary to call the attention of the authorities concerned to this matter, and to urge upon them the necessity of not delaying to send their insane who may be in their Workhouses to the Asylum till their death be imminent, and if so detained it is extremely probable that the removal to the Asylum in their prostrate and reduced condition only accelerates their death. It is also to be regretted that Patients whose cases manifestly admit of recovery, are still permitted to be resident in Workhouses, where they cannot receive that medical and moral treatment which are essential for their restoration to a sound state of mind, and it should also be remembered that even a moderate

delay in a Workhouse, if not fatal to recovery, retards its progress, and so entails on its Union a considerably increased cost for the longer time required to subdue the disease.

recovered, of whom 23 were males and 33 females. The ratio of recovery for both sexes, calculated on the total admissions, was 32.2 per cent., the proportion for the males being 37.1 per cent., and for the females 29.4 per cent. The low rate of recovery in the case of the females is owing to the reception of the chronic Patients of this sex from Northampton, as, omitting them, the ratio is 37.5 per cent. on the admissions from your own area. If the recoveries were calculated only on the curable Patients admitted, the ratio for both sexes would be 72.7 per cent., the proportion for the males being 85.2 per cent., and for the females 66 per cent., which cannot but be regarded as a very successful result on the operations of the Asylum for the year.

The large number of 33 Female Patients removed relieved, and unimproved during the year, was caused by the return in October last of 29 of the above to their own Asylum at Littlemore, the contract under which they were in your Asylum having expired. One idiot child was removed on an undertaking by its parents and the three remaining female Patients were transferred to other Asylums, subsequently to the proving of their settlements. Six male Patients were discharged relieved and unimproved; 1 owing to an informality in the certificate of his admission was returned to his Union, 2 were transferred to the Asylums to which their Unions belonged, 2 were removed on undertakings by their friends that they would be properly taken care of and maintained, and 1 having committed an assault on another Patient which resulted in death, was committed by the Coroner to prison.

79 Patients died in the Asylum during the year, of whom 47 were males and 32 females. The death-rate calculated

upon the average number of resident Patients was for both sexes 12.3 per cent; in the case of male Patients the deathrate was 17 per cent., and in respect of the females 8.7 per cent. The death-rate for the males cannot be considered as other than unusually high, whilst that for the females approaches the usual standard average. In the case of the males the average age at the time of death was 49 years, and in that of the females 52 years. At the time of their death the ages of 2 women ranged from 80 to 85 years, of 7 men and 2 women from 70 to 80 years, and of 8 men and 7 women from 60 to 70 years. In 47 Patients, 30 males and 17 females, their death was ascribed to disease of the cerebro-spinal system, and in this division the great preponderence of the males is as usual very marked, accounting as heretofore for the greatly augmented mortality of the male sex. Thoracic disease affecting the organs of respiration and circulation was fatal in 14 cases, in equal numbers of either sex. To diseases referable to the abdominal series were ascribed 8 of the deaths, 6 of these being males and 2 females, and to the class of special diseases were ascribed 10 deaths, 4 being those of males and 6 those of females. The high rate of mortality which has occurred amongst the males is to some extent to be accounted for by the character and state of the Patients at the time of their admission; thus, 18 of the 62 Patients admitted during the year have already died, which forms 38:3 per cent. of the entire mortality of that sex. Eight males died before they had been 2 weeks under treatment, 2 more under 3 weeks' residence, and 3 more under 1 month's residence. Six others of this sex died before they had completed 2 months' residence. It may, therefore, be stated that in 40.4 per cent. of the mortality of the male Patients, their state when admitted was such as necessarily resulted in the speedy termination of their illness in death. As regards the females the same

observations are inapplicable, for only 7 of those admitted during the year have already died; but even of these, 4 died under less than 2 months' residence.

It was deemed by the Coroner necessary to hold inquests in the cases of 3 Patients who died during the year. One of these was a woman who was considered to have improved sufficiently to warrant us in extending to her greater freedom of action with a diminished amount of supervision, and who, without premonitory indications, quietly suspended herself from a gas bracket by a piece of cloth, in the lavatory of her ward, to which she had access, and where soon afterwards she was found by an attendant in the position indicated, but life was then extinct. A male epileptic Patient in apparently friendly play had his beard pulled by another, they wrestled together and fell upon the floor of the ward, and in removing the one who was uppermost, he kicked his fellow from whom he was being lifted by an attendant. The patient injured soon became sick and faint, and died a few hours afterwards. It was ascertained that he had been suffering from a softened condition of the spleen, which, owing to the fall or kick, had resulted in its rupture, and the internal hemorrhage consequent thereon produced the fatal result. This man was subsequently indicted for manslaughter, and having been acquitted on the ground of insanity, he was ordered to be detained during her Majesty's pleasure. A short time subsequently he died in the County Prison, while suffering from an attack of cerebral congestion, following a series of epileptic seizures. In the third case in which an inquest was held to be necessary, an old man, 75 years of age, suffering from senile dementia, who had been but a few weeks in the Asylum, and was very restless, and in the habit of wandering about his room at night, had been assaulted by another inmate of the dormitory, probably in consequence of his disturbing his rest and pulling off his bedclothes. It was ascertained that the old man had sustained fractures of several ribs on one side in consequence. As the man died a few weeks subsequently, and not apparently from the injuries sustained, an inquest was held and the jury found that the Patient died from the debility and decay of old age. At that time the crowded state of the Asylum in the male department, and the deficiency in the number of sleeping rooms, rendered it always very difficult, and sometimes impossible, to provide all such cases with separate sleeping rooms at night.

A suicidal propensity was recognised in the cases of 70 of those admitted, which is 40°2 per cent. of their number. In 41 instances the persons so afflicted had made attempts on their lives, and the remaining 29 were known to harbour such a wish as would result sooner or later in some action of this character. 41 of the males and 58 of the females admitted were reported to have been violent and excited, and in a state indicating danger to those in attendance upon them.

At the date of their admission 21 of the Patients only were found to be in good bodily health and fair condition. In 118 instances their health and condition were indifferent, and reduced from the various causes delineated in Table XIX., and in 35 Patients, their health was so bad and their condition so prostrated and exhausted, that great and in most, immediate danger to their life was apprehended.

The general health of the Patients has been in the female division of the Asylum satisfactory throughout the year, but there has always been under care a large number of feeble, infirm, and helpless Patients, suffering from various chronic diseases, affecting not only the brain and nervous centres, but also the other organs. Such Patients were found to be suffering from these diseases when admitted, and their insanity had occurred during the earlier stages of their bodily disease, and in many it appeared to be owing to the degeneration and decay of the

several organs of the system, which are observed to occur at advanced periods of life. The health of the male Patients was not so satisfactory as that of the females, but no epidemic disease prevailed. More cases of tubercular disease have been observed, and of a more active form, than had been the case for many previous years, and this condition was found present not only in patients recently admitted, but the disease appeared in several patients to develope itself while they were resident in your Asylum. More than the usual proportion of patients of this sex were found to suffer from boils and other low forms of inflammatory affections of an erythematous or erysipelatous character, implicating the integument and subjacent cellular textures. The indications to your Superintendent from such recurrences of disease of a special type, led him to conclude that the limits of accommodation for the Patients of this sex had been exceeded, and that the general tone of their health gave indications of the results which always accrue when any prolonged departure from the recognized principles and rules of sanitary medicine has been allowed to continue in operation. Independently of any adverse influences which may result in respect of the general health of insane Patients from placing too large a number in a given space, the special moral treatment peculiarly applicable to their several states of mind cannot be satisfactorily nor successfully carried out, and we find that irritability, excitement, and chronic discontent and restlessness, occupy the foremost places in the thoughts, dispositions, and habits of those in whom we wish to replace such characteristics by quietness and calmness of mind and manner, and a ready compliance with the provisions and arrangements of the Asylum, where such objects can only be accomplished.

The discussions regarding the Dietary necessary in an Asylum for the chronic insane, and the idiots, have been

frequently under your consideration during the year, and while your Superintendent, acting upon his experience and observation of these classes of the insane, as found in your and other Asylums, has been obliged to continue to express the same opinions at which he had already arrived, and which he has, when called upon, explained to your Committee in detail, yet thinks it proper to remind your Committee that the dietary of your Asylum has been improved from time to time, from recognized deficiencies having been observed and reported upon to you. The state of the Patients' health in your Asylum was reported to be such as to render these improvements of paramount importance, and when it is known that the recovery, relief, and amelioration of all classes of the insane are best promoted by the regular supply of a liberal and nutritious dietary, such changes appeared to be essential for the interests of those whose care the Legislature had entrusted to your protection. The statistics of insanity clearly indicate that this disease, whether acquired or inherited, is evidently one which results in diminished vitality, and that the wants of the system under its presence require an abundant supply of nutritious and easily digested food, which under other conditions, where the nervous system is less or not implicated, would be unnecessary. All writers on insanity concur in this opinion, and the results observed in your own Asylum under the improved system, have convinced your Superintendent that the number of Patients relieved and improved, and whose sufferings both mental and bodily have been mitigated, have been considerably augmented by the changes in your dietary to which reference has been made. The Commissioners in Lunacy, in their 8th, 10th, 11th, and 14th visitations to your Asylum allude to the dietaries then in use, and recommended improvement from time to time, basing their arguments on the great preponderance of the feeble and diseased lives with which

your Asylum is generally occupied. Finally it can be confidently stated that of late years the frequent attacks of diarrhea and dysentry, which formerly prevailed, are now rarely found to occur; that persons long confined to bed with various chronic exhausting organic diseases, rarely suffer from the large gangrenous bedsores which were once so common, and that the health of the feeble members of the Patients is better supported, their lives more prolonged, while in some cases sufficient improvement results to enable us to recommend their absence on trial and subsequent removal from the Asylum. Under a lower system it is believed that such a result would not be obtained, and it is therefore confidently recommended that no reduction in the scale in use be entertained.

If, as has been set forth, chronic cases of insanity and of idiotcy can be maintained and properly cared for in a Union Workhouse and at a much less weekly cost than in an Asylum, it appears to your Superintendent unnecessary and inexpedient to transfer them to your Asylum, but Union authorities having failed in their endeavours, and the Patients manifestly becoming worse in their mental and bodily condition, as is usually observed, it does not appear to be reasonable to expect that they should be maintained, improved, or relieved in an Asylum, at the same cost as was incurred on their account in their Union. An Asylum properly administered is a place of recovery or relief for all classes of the insane, while a Union Workhouse is a place of detention and care for the destitute, and does not necessarily include special provision and arrangements for the sick, infirm, and insane poor.

Considerable inconvenience having been experienced in the management of your Asylum, from the want of a sufficient area of land, over which to distribute the exercise of your Patients, and also from the land in your occupation being insufficient to furnish an adequate supply of milk for the

requirements of your Patients, it was deemed advisable to recommend you to rent from year to year, a portion of an adjoining farm which opportunely became vacant. Lord Coventry, with his usual consideration, at once consented to your renting such land as adjoined that in your possession, and on the portion so tenanted are substantial farm buildings, which rendered any outlay on this account unnecessary. Independently of any financial result, which is always to the considerable credit of your Asylum, the extended area of the Asylum freehold and annual renting cannot but be regarded as a good and profitable investment for the county and city. Considerable modifications may be subsequently introduced regarding the supply of your meat, which now entails an annual charge of about £2,500.

It is a matter of extreme satisfaction that your Committee continue to express their confidence in your Superintendent's endeavours to promote the best interests of the Patients entrusted to his care, and also to state that the duties of the several departments of your Asylum continue to receive his constant and earnest efforts for their proper management, but in all these he has been sustained and supported by your advice, and has received the ready co-operation of the several officers who act under him, and whom he has found invariably ready to render every assistance at all times, and to discharge their several duties with zeal and earnestness, and in a way to ensure the objects for which your Asylum was instituted.

#### JAMES SHERLOCK.

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