Report of the Committee of Visitors of the Lunatic Asylum for the Borough of Birmingham as presented to the Town Council, being their sixteenth annual report: together with the reports of the Medical Superintendent and Chaplain also an account of the receipts & payments to the end of the year 1866 / Birmingham Borough Lunatic Asylum.

### **Contributors**

Birmingham Borough Lunatic Asylum. Sturge, Charles. Green, Thomas. Brittain, Charles.

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OF THE

COMMITTEE OF VISITORS

OF THE

## LUNATIC ASYLUM,

FOR THE

Borough of Birmingham,

AS.

PRESENTED TO THE TOWN COUNCIL,

BEING THEIR

## SIXTEENTH ANNUAL REPORT;

TOGETHER WITH THE

REPORTS OF THE MEDICAL SUPERINTENDENT AND CHAPLAIN

ALSO AN ACCOUNT OF THE

RECEIPTS & PAYMENTS TO THE END OF THE YEAR, 1866.

## BIRMINGHAM:

PRINTED BY B. HUNT & SONS, 75, HIGH STREET.

1867.

## Borough of Birmingham Lunatic Asylum.

## COMMITTEE OF VISITORS.

G. DIXON, Esq., MAYOR.

ALDERMAN C. STURGE, CHAIRMAN.

ALDERMAN H. MANTON.

COUNCILLOR J. CARTER.

COUNCILLOR C. T. MORLEY.

COUNCILLOR T. NAISH.

COUNCILLOR J. SUCKLING.

COUNCILLOR S. TONKS.

COUNCILLOR J. WEBSTER.

## OFFICERS.

- T. GREEN, M.R.C.S, MEDICAL SUPERINTENDENT.
- J. H. DAVIDSON, M.D., ASSISTANT MEDICAL OFFICER.

REV. C. BRITTAIN, CHAPLAIN.

N. KIMBERLEY, TREASURER.

W. F. KNIGHT, CLERK AND STEWARD, AND CLERK TO VISITORS.

MRS. KNIGHT, MATRON.

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## Lunatic Asylum Committee of Visitors.

## SIXTEENTH

## ANNUAL REPORT,

Presented to the Council of the Borough on the 12th day of March, 1867.

					And the second
	At the commencement of the year	the	number	of Patie	nts in the
A	sylum was			. 567	
	Admitted in the year			. 263	
			Total		830
	Discharged in the year			. 170	
	Died			. 79	0.10
					249
	Remaining, December 31st, 1866		1077100	Thousand S	581
	100000000000000000000000000000000000000		I sest	mil name	
	They were chargeable as follows:	_			
	(Marine) 20 - 100 (Marine)		M.	F.	Total.
	Birmingham Parish		. 190	231	421
	Birmingham Borough		. 2	7	9
	Aston (within the Borough) .		. 22	88	55
	King's Norton Union (do.) .		. 2	4	6
	Outlying Unions		. 22	18	40
	Private Patients		. 28	22	50
		,		015	F01
	Tot	al	266	315	581
			-		-

Being an increase of 15 to the Parish of Birmingham, and 7 to the Union of Aston, a decrease of 4 to the Borough of Birmingham, 2 to King's Norton Union, 1 to outlying Unions, and 1 to Private Patients, making an increase on the year of 14.

The daily average number of Patients resident was 586, being an increase on the year 1865 of 21.

Of the 263 Patients admitted, 38 were private, and 48 had been previously in this Asylum; 40 of the latter were pauper, and 8 private.

Of the discharged, 138 were paupers, and 32 private.

Of the deaths, 71 were paupers, and 8 private. Eleven patients were removed to the Asylums of Counties, &c., to which they were chargeable, and one private patient to York Retreat. Two criminals on recovery were returned to prison, and 3 paupers escaped and not recaptured.

The Asylum is now completely furnished for 630 Patients, being 330 beds for Females, and 300 for Males.

The building of the Asylum was commenced in 1846, and provision was made for 300 patients—150 of each sex. Patients were first received in June 1850, and by the end of 1858 there were 302 patients in the House chargeable to Parishes within the Borough of Birmingham, and at the present time (Dec. 31, 1866) there are 491 patients so chargeable. By this statement it will be seen that there is accommodation provided for the Lunatic paupers of the Borough for some years to come.

The Income for 1866 is as follows:-

Maintenance,	Clothing,	Care,	&c.,	of P	auper			
Patients .						£12,580	15	10
Ditto	ditto		P	rivate	ditto	1,763	11	11
Goods sold an	d Interest	receive	d .			300	1	7
								-
						14,644	9	4
Expenditure c	hargeable t	o Mair	itenai	nce A	ecount	12,425	18	3
				D 1		00.010		
				Bal	ance	£2,218	11	1

Balance	£436	13	8
Burne,	£2,655	4	9
	Balance	4,260 Balance £436	Balance £436 13

During the year the amount expended on Building account, not chargeable to Maintenance, viz.:—

To purchase of Land	)	£ 6,604		
,, Repairs, Materials, sinking of Well,		711		
	Total	£7,315	14	11

This sum has been partly paid from surplus in the hands of the Treasurer, and your Committee propose paying the balance, with the cost of the piece of land ordered to be purchased from Messrs. Shakespear, from surplus on Maintenance account, during the present year.

The Treasurer's Accounts on the 1st January, 1867, were as follows:—

The weekly charges for maintenance, clothing, medical treatment, and care of patients has been the same as that of the last four years, viz., In-Borough patients 8s. 6d.; Out-Borough 14s.; and Private Patients from 8s. 9d. to 21s.

The average number of Patients resident for the year was 586, against 565 in 1865, 532 in 1864, 438 in 1863, 402 in 1862, 360 in 1861, and 335 in 1860.

From the limited supply of water obtained from the well, the Establishment for some time had been principally supplied from the Waterworks Company. Your Committee have deepened the well 300 feet by means of boring, making the total depth 426 feet, and this has given a sufficient supply of good water.

The purchase of land from Messrs. Shakespear and others, authorised by Council Minute 5688, has been completed, and possession will be had at Lady-day next.

During the visitation of the Rinderpest in and about Birmingham no cow stock was introduced at the Farm, consequently during that period there was an insufficient supply of milk for the patients for a short time; but by this isolation, good feeding, fumigating and cleanliness, the plague was avoided, which in the farms of several Asylums in the country destroyed the whole of their stock.

Your Committee report that the Buildings are in good preservation, the sanatory state of the Asylum satisfactory, the health of the patients good, and the vacancies in each division of the Institution sufficient for the admissions.

For information as to the details of the year your Committee refer the Council to the Tabular Statements appended to this report, a copy of which, when printed, will be forwarded to each Member.

CHARLES STURGE, Chairman.

## DIETARY.

BREAKFAST AT 7.45 A.M.—For each patient, 1 pint of Coffee, 6 oz. Bread, and ½ oz. Butter.

LUNCH AT 11 A.M.—To patients employed, 4 oz. Bread, 1 oz. Cheese, and ½ pint Beer.

Sunday . Males —9 oz. Meat (roasted, free from bone), 16 oz. Vegetables, 3 oz. Bread, and ½ pint Beer. ,, Temales—8 oz. Meat (ditto) 12 oz. ditto ditto Males —16 oz. Suet Pudding, made with Currants, Raisins, and sweet dip, and \$\frac{1}{2}\$ pint Beer. Females—12 oz. \*Wednesday Males —8 oz. Meat (ditto) ditto ... Males —4 oz. Meat, made into Pie, 8 oz. Potatoes, 12 oz. paste, and ½ pint Beer. Females—3 oz. ditto ditto m ditto m ditto m Females—12 oz. dutto Males —8 oz. Meat (boiled), with Vegetables, Bread, and Beer, same as Sunday. Females—7 oz. ditto (ditto) ditto Males —8 oz. Meat, same as on Tuesday. Females-7 oz. ditto Tuesday . I Friday . 1 DINNER AT 1 P.M.-

ditto ditto Meat \*Saturday . Males —8 oz.

Females-7 oz. ditto

. On Wednesday and Saturday, one-fourth of the patients have each 1 pint of Soup, 6 oz. Bread, 1 oz. Cheese, and 2 pint Beer.

The meat is principally slaughtered at the Farm, and consists of Beef, Muton, Pork, and Veal—sometimes Fish, Poultry or Game is given in place of Meat. Rhubarb or Apples also are given in the season in place of Currants and Raisins. The Vegetables (as in season) are potatoes, parsnips, turnips, greens, peas, beans, &c., also lettuce, radishes, onions, &c.

4 o'clock-The Males employed have 2 pint of Beer, from Lady-day to Michaelmas-day.

TEA AT 5.45 P.M.—For each patient, 1 pint of Tea, with Bread and Butter, same as Breakfast.

Extra diet as per Medical order.

THE ESTABLISHMENT, DECEMBER 31sr, 1866.

				& washing	, "	"	"													
			and garden	board, atts.	"	33	,,			nd washing	,,	"	33	33		nd washing		/ ::		,,
			fuel, gas,	shed aparts.,	,,	33	"			, lodging, and	, ,	,,,	**	,,		, lodging, an	,	:		"
			House,	Furni	**	"	,,			Board,	"	"	"	"	Nil	Board	**	:		"
aid.	d.	0	0	0	0	0	0	0		0	7	0	6	-	0	0	0	0	20	8
Amount Paid	8.	20	0	0	0	0	8	12		18	10	15	14	4	0	19	10	0	4	70
Amo	cq:	106	400	75	200	80	30	54		87	51	17	128	105	65	58	31	26	64	77
	d.	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	0	0	0
Rate.	s.	0	0	0	0	0	0	12		0	10	0	0	0	5	0	0	0	0	0
	3	125	400	75	200	80	35	54		90	27	26	25	20	1	20	18	17	16	15
		From Oct. 1st.			teward					(a)	,,	33	,,			**			**	,,
		Oct			nd St				1											
		Trom			s, ar				NTS-											
			ent	ficer	Visitor				SERVANTS					7.	weekly					
			ntend	cal Of	n, to				AND	nts					ant (v	dants				
	RS-		uperi	Medi	Lsylur		er	Clerk	NANTS	tenda	33	33	33	33	ttend	Atter	,,			35
	OFFICERS-	Chaplain	Medical Superintendent	Assistant Medical Officer	Clerk of Asylum, to Visitors, and Steward	Matron	Storekeeper	Assistant Clerk	ATTENDANTS AND	8 Male Attendants	. ,,	,,		,,	Night Attendant (weekly)	3 Female Attendants	***	:		3 ,,
		0	A	A	0	M	S	A		3	П	-	10	20	-	3	3	0.1	4	60

Board, lodging, and washing "" "" "" "" "" "" "" "" "" "" "" "" ""	Nil	House, fuel, and gas	", ", House, fuel and osa		
20     0     0     20     0       20     0     0     48     10     10       20     0     0     48     10     10       20     0     0     50     5     0       9     0     0     9     1     4       11     0     0     10     15     0	5 0 65 0 7 0 68 12	7 0 68 0 10 0 78 0 7 6 71 10 0 0 52 0	6 0 65 15 10 0 134 9 2 6 58 10 15 0 89 0 0 65 0	15 0 86 9 0 0 104 0 10 0 84 18 - 27 10	2728 15 1
1 Night Attendant	1 Baker and Brewer (weekly) ,, 1 Tailor	1 Shoemaker ( ,,, ) ,, 1 Engineer ( ,,, ) ,, 1 Gardener ( ,,, ) ,, 1 Assistant Gardener ( ,,, ) ,,	1 Painter, Paper-hanger, &c. ( ,, ) ,, 2 Carpenters ( ,, ) ,, 1 Stoker and Assistant Brewer ( ,, ) ,, 1 Barber ( ,, ) ,, 1 Farm Man and Wife ( ,, ) ,,	1 Farm Helper ( ,,, ) ,,, 2 Farm Labourers ( ,,, ) ,,, 1 Bricklayer and Man ( ,,, ) ,,, Potatoe getters and sundry assistants	

The number of Officers, Attendants, and Servants, with Salaries, is as the schedule stood Dec. 31st, 1866.

## MONTHLY AVERAGE NUMBER OF PATIENTS, 1866.

	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Yr.'s Average.
Men . Women	257	262 324	264 318	262	266 315	270 317	272	269 318	269 322	272 825	271 825	264 323	266 320
Total .	570	586	582	574	581	587	595	587	591	597	596	587	586

## Highest Number of Patients in the Asylum in the year, July 4 Lowest Number "," Jan. 1

567

## MONTHLY AVERAGE NUMBER OF PATIENTS EMPLOYED.

The same of the sa	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Yr.'s Average.
Men . Women	104 210	112 212	108	111 204	115 206	114 208	107	113	114 209	115	111 209	112 207	209
Lotal .	814	324	815	315	821	822	818	324	828	826	920	819	820

# YEARLY AVERAGE NUMBER OF PATIENTS FROM THE OPENING OF THE ASYLUM.

1865	565	
1864	532	
1863	483	
1862	400	2890 1581 728
1861	980	
1860	346	e Asylur to to
1859	858	ig of the A ditto
1858	345	the opening ditto
1857	812	-
1856	295	nitted fron harged
1855	281	nts admi discl died
1854	283	f Patie ditto ditto
1853	272	Total o Ditto Ditto
1852	270	
1851	246	
	Patients	

1866

WORK DONE BY THE TAILOR AND PATIENTS IN THE YEAR 1866.

ARTICLES		Made	At.	7	Fotal.		Re- paired.	At.	7	Fotal.	
Coats (best) . Jackets . Waistcoats . Trousers . Braces . Caps . Mattress Cases Palliasse do. Bolster do. Mattresses . Palliasses . Bolsters . Carpets made Curtains and Valan Bed Sackings webb Matting bound Sofas covered	ces made	18 59 21 127 177 2 1 - 160 206 164 183 20 122 8 14 4	At.  s. d.  7 0  3 0  2 0  3 0  1 ½  6  2 6  1 6  2 3  6 6  3 8  8 0  3	£ 6 8 2 19 1 1 15 12 1 3	s. 6 17 2 1 2 1 2 6 9 6 10 5 1 4 8 12 1	$\begin{array}{c} d. \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 6 \\ 0 \\ 0$		At. s. d. 9 - 1 3 3 - 6 6 - 3 3 6 - 4 3	£ 70	Fotal.  8. 4 10 3 2 7 6 3 1 5	d. 0 0 3 3 6 0 0 9 6 4 6
Chairs padded Sundry work Sunday Clothes clea	ned &c	6 -			_	0	-		5	4 9	0 0
Chairs re-seated Pads repaired		-	-	1	_		20 9	6	0	10 4	0 6
	5 10			73	10	9			81	14	7

## WORK DONE BY THE SHOEMAKER AND PATIENTS IN THE YEAR 1866.

ARTICLES.		Made	1	At.		Fotal		Re- paired.	A	Lt.	7	Cotal	
Men's Boots Women's Boots Men's Slippers Women's Slippers Sundry work	pairs	25 98 71 2 -	s. 7 5 3 3	d. 9 11 6 0	9 28	s. 13 19 8 6 18	9	Pairs. 630 536 120 73		0 6 0 0	£ 63 40 6 3	0 4 0 13	d. 0 0 0 0

## NEEDLEWORK BY THE FEMALE PATIENTS, 1866.

			-			-	100			
ARTICLES.	Made	At.		Tota	1.	Re- paired.	At.	13.2	Total	1.
CLOTHING.		s. d.	£	8.	d.		s. d.	£	8.	d
	500	3 4	1	11	3	2591	1/2	6	8	0)
Bonnets (trimmed)	233	1 2		9	8	1528	1 2	3	3	83
Drawers	16	2		2	8	687	34	2	2	11
Dresses	506	1 0	25	6	0	3800	2	31	13	4
Day Caps	264	1/2	-	11	0	1684	1/4	1	15	1.
Chemises	416	3	5	4	0	4190	1	17	9	21
Handkerchiefs	324	1		6	9					
Neckerchiefs	144	1	1	3	0	690	1/4		14	4
Night Caps	120	34		7	6	246	1/4		5	1
Night Gowns	42	3	13 1-	10	6	1893	1	7	17	91
Petticoats	155	3	1	18	9.	2094	1	8	14	6
Skirts	34	3		8	6	1804	1	7	10	4
Scarves	787	1		16	5	108	1		1	1
Shirts	635	4	10	11	8	2502	11	15	12	91
Shawls	-	-		-	1 1/4	125	11		13	0
Stays	-	_		_		659	î	2	14	11
Stockings, Men's . (prs)	240	3	3	,0	0	11791	1/2	24	11	3
Stockings, ,, refooted	208	2	1	14	8					
Stockings, Women's .	94	3	1	3	6	9712	$\frac{1}{2}$	20	4	8
Stockings, ,, refooted	55	2		9	2					
Vests, Flannel	28	4		9	4	632	1	2	12	8
Gowns, Flannel	2	1 0		2	0		36			
Shrouds	48	1/2		2	0		160			
Furnishing.										
Antimacassars	30	4		10	0	70	1/2		2	5
Bolsters and Pillow Cases	446	34	1	7	10		$\frac{1}{2}$	5		1
Blankets	-	-		-	411	383	1	1	11	11
Cushion Covers	12	$1\frac{1}{2}$		1	6	20	1		1	8
Counterpanes	-	-		-		212	1		17	8
Carpets	13	1		1	1	97	1		8	1
Dusters and various Cloths	2470	1	2	11	6					
Sheets	374	1/2		15	7	2918	$\frac{1}{2}$	6	1	7
Towels	194	1/2		8	1	623	$\frac{1}{2}$	1	6	0
Table Cloths	48	1		4	0	521	1/2	1	1	8
Tea Cloths	136	1		2	10	130	1		2	8
Window Blinds	18	1		1	6	61	$\frac{1}{2}$		2	6
Window Valances	9	6		4	6	5	$1\frac{1}{2}$			7
	0000		01	4.0	-	×1000		1	0	-
	6602		61	16	9	54226		171	. 3	4

AVERAGE NUMBER OF PATIENTS AND AGGREGATE OF DAYS EMPLOYED, WITH THE ESTIMATED VALUE OF THE LABOUR.—1866.

	_					-	-						-		-			-
	d.	0	0	0	0	0	0	1	6	0	0	0	6	0	0	0	0	9
Value.	s.	14	14	16	12	8	00		16	8	8	15	9	0	10	0	4	0
	38	128	183	20	15	98	28	1	7	23	4	8		278	82	. 89	161	6363
At per Day.	d.	69	13	4	9	4	9	1	60	9	9	9	1	67	1	00	4	
No. of Days. At per Day.		312	812	812	812	812	812	1	209	812	176	175	81	312	812	812	312	4078
Females.		1	88	1	1	1	1	1	1	1	1	1	1	105	25	10	. 31	608
Males.		93	53	4	67	7	9	1	3	60	1	67	1	1	1	-	1	119
EMPLOYMENT.		On the Grounds and Farm Helpers .	House and Gallery Cleaners	House, Gate, and Town Porters .	In the Bakehouse	Stores	" Engineer's Shop	Carpenter's ditto	". Painter's ditto	Tailor's ditto	Shoemaker's ditto	Upholsterer's do	Writing, Work-Lists, &c	Needlewomen	Knitting	Assistants in Cooking Kitchen	", Laundry and Washhouse	THE THE PART OF TH

PATIENTS IN THE ASYLUM JAN. 1, 1866; TO WHERE CHARGEABLE; NUMBER ADMITTED, DISCHARGED, DIED, AND REMAINING, DECEMBER 31, 1866, WITH THE COST TO EACH PARISH OR UNION.

		-
&c.	11.00 00 00 00 00 00 00 00 00 00 00 00 00	6
ance,	3. 11 11 11 11 11 11 11 11 11 11 11 11 11	7
Maintenance, &c.	£ 9815 236 1223 161 6 92 1420 97 7 7 7 10 1768	£14,344
Remaining, Dec. 31, 1866.	421 9 66 1 1 1 - - 50	581
Died in the Year.	70 H Q       10 H       10	42
Discharged in the Year.	38 38 11 11 11 11 11 11	170
Admitted in the Year.	140 124 13 146 11 138	263
In the Asylum, Jan. 1st, 1866.	406 113 48 8 11 11 11 11 11 11 11	299
	Eirmingham Parish  Oniting Birmingham Borough  Aston Union  King's Norton Union  Bridgnorth Union  Leicester Union  Ludlow Union  Wem Union  West London Union  Private Patients	

## INCOME FOR THE YEAR 1866.

Danishes Unions de to subjet the						
Parishes, Unions, &c. to which the Asylum belongs—	£	8.	d.	£		d.
To Birmingham Parish, Maintenance, &c.	9276	2	2	x	8.	a.
Ditta ditta Ennaval Ermanasa	39	9	9			
,, Ditto ditto Funeral Expenses	 	9		9315	11	11
To Birmingham Borough, Maintenance, &c.	 235	0	4			
,, Ditto ditto Funeral Expenses	 1	6	6			
	-		_	236	6	10
To Aston Union, Maintenance, &c.	 1220	9	8			
,, Ditto Funeral Expenses .	 3	9	0	1223	10	0
To King's Norton Union	161	3	9	1220	10	0
D'H 1'H G 1	 101	2	0			
,, Ditto ditto Goods		-		161	5	9
Non-contributing—						
To Birkenhead Union, Maintenance, &c.	6	6	0			
To birkenneau Cinon, Maintenance, &c.	0	0	0	6	6	0
To Bridgnorth Union, Maintenance, &c.	 92	0	0			
	_		_	92	0	0
To Leicester Union, Maintenance, &c	 1416	18	0			
" Ditto Funeral Expenses .	 3	15	0			
,, Ditto Expenses		1	4		200	
			-	1420	14	4
To Ludlow Union, Maintenance, &c		18	0			
,, Ditto Funeral Expenses .	 1	11	6			
,, Ditto Travelling Expenses		10	0	07	19	6
To Newton Abbot Union, Maintenance, &c.	 1	8	0	o.t	10	0
Ditto Ditto Domoral Ernanga		12				
,, Ditto ditto Removal Expenses	 _	12	10	7	0	10
To Wem Union, Maintenance, &c	 9	6	0			
			-	9	6	0
To West London Union, Maintenance, &c.	 10	6	0			
				10	6	0
To Private Patients, Maintenance, &c	1740		9			
" Ditto Reimbursements .	 23	8	2	1763	11	11
To Goods sold from the House	 91	15	4	1100	TT	TI
	208		3		*	
,, Interest	 	0		300	1	7
			-			-
			£	14,644	9	4

## EXPENDITURE, 1866.

Salaries and Wages—	£	8.	d.	£	8.	d.
Officers	. 946	5	1	1	N. Carlotte	19975
Attendants	. 715	8	10			
Servants	. 190		2			
	_			1851	18	1
Provisions—					-	6
Ale and Porter	. 15	2	6			
Ale (Home-brewed, see Malt & Hops) 1800 galls						
Beer ditto ditto 24,020 ,,						
Bread (Home-made, see Flour) . 226,482 lbs.						
D-11 10.000	. 739	2	3			
(1)	. 190		10			
Coffee 1,784 ,,	. 86	14	8			
Chicory 1,064 ,,	. 24	4	5			
Corn Flour	. 4	15	0			
Currants 1,580 ,,	. 21	13	5			
Eggs 3,397	. 14	3	1			
Flour		2	1			
Fish	. 56	1	6			
Fruit	. 31	14	6			
Hops 1,754 lbs.		17	6			
Malt		13	7			
Mill-		11	4			
Mustard		10	2			
Most (Post)	. 1758	7	5			
73.5 11 2 22.04.0	004	14	7			
(D 1)	140	7	4			
757 1	co	4	10			
700	00	0	11			
Paultur and Come	. 49	19	2			
Detetees 1 471 11	OFO	16	2			
Donnou 117	4	17	7			
Dear Flows	9	3	0			
Pigo (Ground)	. 0	7	8			
Defeine 4 For	. 20	8	8			
Samo	. 29	9	5			
	. 7		-			
Salt		12	2			
Spices	. 2	3 3	1			
AT	. 2					
	178	12	8			
	. 2	17	7			
	. 113	17	7			
		15	10			
Vegetables (from Garden)	. 123	13	2			
Vinegar		15	8			
		14	0			
Sundries (including Baker's Wages)	. 70	17	10	F101	10	
	-			7194	16	3
				0010		-
Carried f	orward			9046	14	4

## EXPENDITURE—continued.

	Bron	oht:	forward	£	8.	d.	£ 9046		d.
Su	rgery and Dispensary—	5	LOI II CLI				0010	11	-
	Drugs, Instruments, &c			. 86	5	2			
	Wine and Spirits			. 5		8			
	Extra Medical Assistant (for Board)				10	0			
	2311111 220111111 (101 2011111)	•		. 10	10		102	2	10
Ne	ecessaries—						102	-	10
			gross.						
	Black Lead				13				
	Bath Bricks				19	9			
	Blue	. 54	1 lbs.		1	11			
	Brushes for House use				4				
	Brushes (Hair) and Combs .			. 3	12	1			
	Books, Printing, Stamps, and Station	ery			7	8			
	Beeswax	106	lbs.	. 10	12	0			
	Candles	138	lbs	3	4	10			
	Coal 1,	011	tons .	578	2	4			
	Firewood			15	6	0			
	Gas 2,007,	900	cub. ft.	226	14	7			
			gross .		8				
	Soan 7	632	lhs	110	6	3			
	White	. 61	lbs.	. 1	5	9			
	,, White Soda Starch Scouring Flannel	. 41	cwt	15	12	3			
	Starch	109	lbs.	2	3	7			
	Scouring Flannel	. 62	pieces.	42	10	11			
	Sweeping Chimneys		Process	6	0	0			
	Music	1		8	2				
				30		11			
	buildies						1186	12	6
CL	othing—							-	
Ou	A			905	6	3			
				136		0			
	wages of Lanor and Shoemaker .			100	1.22	_	1041	18	3
En	miture and Redding						TOIL	10	
I'u	rniture and Bedding— Bedding and Drapery Furniture			272	19	4			
	Cabinet and other Furniture			220					
	Cabinet and other Farmture			220	10	T	493	8	8
D	ngine of Puilding de			/		No.	400	0	0
rie	pairs of Building, &c.— Materials			121	12	0			
	Wages			310	10	9	199	10	c
12				-			432	14	0
Ad	vances, Recaptures, and other Expenses			10	4	11			
	Goods, Repairs, &c				4				
	Bank Charges			. 71		0			
	Funeral Expenses			38	8	3	100	0	0
							122	9	2
						014	105	10	9
						£1:	2,425	18	8

# GENERAL STATEMENT OF INCOME AND EXPENDITURE FOR THE YEAR 1866.

Expenditure.  By Salaries and Wages  "Provisions
penditure.  sary  al, gas, brushes,  1,186  1,186  1,186   1,041  mg   1,041  498  Materials, &c.  2,218  t per Week
penditure.  sary  al, gas, brushes  ling  Raterials, &c.  Patients, Funeral  t per Week  t per Week  t per Week  red Garden  red Garden  red Garden
penditure.  sary  al, gas, brushes  ling  Raterials, &c.  Patients, Funeral  t per Week  t per Week  t per Week  red Garden  red Garden  red Garden
penditure.  sary  al, gas, brushes  ling  Raterials, &c.  Patients, Funeral  t per Week  t per Week  t per Week  red Garden  red Garden  red Garden
Expenditure.  nd Wages  nd Dispensary  se (as coal, gas, brush)  and Bedding  Building, Materials, &c. o Private Patients, Funer k Charges
Expenditure  and Wages  and Dispensary  s. (as coal, gas, br  c.)  and Bedding  Building, Materials,  o Private Patients, Fu k Charges  per Patient per Week  on Farm and Garden  per Patient per Week
Expenditand Wages  Ind Wages  Ind Dispensary
Expen  nd Wages  nd Dispensary ss (as coal, gs.) and Bedding Building, Mat o Private Patie k Charges per Patient per on Farm and G per Patient per
Expand Wages  Ind Dispenses  S. (as coal  S.)  and Beddin  Building,  Private P  k Charges  r on Farm an  per Patient  per Patient
nd Wag nd Wag nd Disp ss (as s.) . and Be Buildin o Privat k Char y . per Pat on Farm
and Der Co.
s an ons s an ons s an arie of the cost oost
laries and ovisions resessaries soap, &c.) othing riniture an pairs of B lyances to lance lance rest, Profit or tual Cost pe
Salaries an Provisions Surgery an Necessarie soap, &c Clothing Furmiture and Ban and Ban Balance Less, Profit Less, Profit
%;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;
s c c 8 1 4 8 4
s. s. 111 115 115 116 6 6 6 6 6 6 6 6 6 6 6 6
£ 8 937 £ 643 12 91 1E 208 € 644 9
£ s. 10,937 8  1,648 12  1,763 11  208 6  214,644 9
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Trmi rumi Pa
Income.  thing, Me are of Birn f Pauper I f Private I House . Week
Pring Pon Lon
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Income.  [aintenance, Clothing, Medical treatment, and care of Birmingham ont of Birmingham ont of Birmingham onto of Birmingham onto from the House on the Interest on the Fatien of Signature of Patien on the Interest on the House of Signature of Signature of Patien on the House of Signature of Signatur
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Income.  Income.  Maintenance, Clothing, Medical treatment, and care of Birming- ham Patients  Maintenance, &c., of Pauper Patients not of Birmingham  Maintenance, &c., of Private Patients Goods sold from the House  Bank Interest  Income per Patient per Week
Income per Patient per Week  Income per Patient per Medical treatment, and care of Birming- ham Patients  Maintenance, &c., of Pauper Patients not of Birmingham  Maintenance, &c., of Private Patients Goods sold from the House  Bank Interest  Income per Patient per Week

Cr.

FARM AND GARDEN ACCOUNT, 1866.

Dr.

d. d.		n 00	ಣ	-	7
8 0		H 60	16		133
£ 2618	6.0	7	241	1367	£4697
4-1004	45-490	18   66	6 1040	0 0 1	1 33
132 23 3.8.	115 117 10 10 10	8 51 41	5 5 6 5 5	20	
The second secon	187 63 33 54 123	7 223 1	4 29 429 42		
£ 1591 520 487 18	H	64			
				œc.	
			Dec., ]	nts,	
12 13 19 19 19		plo .	t Dec., ditto	Pla	
B	bld	ats	31s rops	lbs,	
House sf . tton	lilk, &c.— 5514 gallons Milk. 1272 ,, Milk sold 539½ lbs. Butter . 311 bushels Potatoes Green Vegetables .	Poultry and Eggs Hides, Skins, and Fat sold Stones sold	Sundries  Value of Live Stock, 31st Dec., 1866  ", Bead Stock, ditto ", Growing Crops, ditto ", Growing Crops, ditto	Shrubs, Bulbs, Plants, &c.	
HE HOU Beef Mutton Pork Veal	Milk, &c.— By 5514 gallons Milk . ", 1272 ", Milk s ", 539½ lbs. Butter . ", 311 bushels Potatoe ", Green Vegetables .	By Poultry and Eggs.  By Hides, Skins, and I  ", Stones sold.	e St d S	Shrubs, Bu	
	ons, Bu	und kins	Liv	Shr	
FLIES TO Feat—54,571 lbs 17,832½, ,16,718 ,,640 ,,	Milk, &c. — 7 5514 gallor 1272 ", 539½ lbs. I 311 bushel Green Veg	Poultry and Hides, Skir Stones sold	Sundries Value of ",		
Meat— 7 54,571 17,832 16,718 640	111k, 55514 1272 539½ 311 b Green	oulf	Sund Salu	2 2	
Supplies to T  Meat— By 54,571 lbs.  ", 17,832½,", 16,718 ", 16,718 ", 640 ",	By 55	By F	By V.	2.2	
		*			
d.	9			2	08 2
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	1			13	8 18 6 13 7 13
£ 6801	2434 1			554 II	
£ 1039	0 0 0 6 6			9334	
\$. d. £ 10 0 10 0 10 0 0 0 10 0 10 0	0 0 10 0 17 0 10 0 10 6 2434 1		999	0 0 0 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	113 436 £4697
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£ s. d. £ 360 10 0 294 10 0 42 10 0 342 0 0 1039 192 10 0	$\begin{array}{cccc} 0 & 0 \\ 10 & 0 \\ 17 & 0 \\ 10 & 0 \\ 10 & 6 \\ 2434 \end{array}$	5000 0008	6 1 55 5 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		10 4 113 436 £4697
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£ s. d. £ 360 10 0 294 10 0 42 10 0 342 0 0 1039 192 10 0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	oman . 123 6 8	5-wash	Repairs & Sundries—  17 16 9  21 17 5  1 Taxes 21 17 5  17 14 8  17 14 8  6 3 0	7 10 4 118 436 £4697
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## Shrubs, Bulbs, Plants, &c. 342 0 0  Cash paid for Cattle, &c.—  **SMilking Cows and Calves**  **Cash Cash Calves**  **Cash Calves**  **Cash Cash Calves**  **Cash	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Gardener and Assistant.	5-wash	Implements, Seeds, Repairs & Sundries—       534         Seeds and Shrubs       17 16 9         Implements and Repairs       21 17 5         Rates, Tithes, and Taxes       42 15 0         Coal       17 14 8         Manure       6 3 0	Veterinary and Sundries 7 10 4  Balance

## LAND, BUILDING, REPAIRS, AND MATERIALS,

Not chargeable to Maintenance. (25 & 26 Vict. cap. 111. Sec. 6.)

	Not chargeable to Maintenance. (25 & 26 Vict. cap.	111	. Sec	. 6.)			
1866.	HEADS OF EXPENDITURE.	£	s.	d.	£	8.	d.
Jan.	To Fire-brick, Lime, and Cement		16	1			
	"Bricklayer's Wages	9	11	9	14	7	10
Feb.	,, Furniture for new Sleeping Dormitory, No. 9	71	1	10			
	"Repairing Engine, Boiler, &c. (£115. 16s. 3d.	00	-				
	less £16. 13s. 4d. allowed)	99	2	11	170	4	9
March	. ,, Locks for new works belonging to Building .	1		0			
	,, Sockets, Tubes, &c., for Well Sinker		15	5			
	,, Slating Meter House and repairing other roofs	16	3 19	11			
	,, Stonework, Paving, &c., back Entrance Gates ,, Cleaning out bore pipes in Well	3	3	6			
	" Insurance (Birmingham Office)	3	6	0	32	10	11
April.	,, Furniture for Assist. Med. Officer's Sitting Rm.	11	12	5	11		5
May.	,, Pipes and Ironwork for Well	13	15	6	13		6
June.	,, Lime, Cement, and Timber	2	16	5	10	10	0
o uno.	,, Leamington Range, Setting, &c. (Medical	2	10	0			
	Superintendent's House)	13	12	2			
		108	3	10			
		215 36	0	0			
	,, Water supplied		1	-	375	13	5
July.	,, Paper-hangings		12	0			
	,, Dripping pans for Medical Sup.'s House . ,, Iron for Smith's Shop	5	13	6			
A == c=		-		-	6	6	0
Aug.	,, Purchase of Land, SA. 1R. 10P	100 81	0 18	0 8			
	,, Conveyance, Law and Surveyor's Charges .	79	5	- 0			
	,, Stamps, Fees, &c	41		10			
	" Proportion of Rent due to Vendor	2	1	5	6604	11	11
Sept.	" Ironwork, Ropes, &c., for Swings	1	8	0			
	"Fire-bricks and Clay	1	8	0			
	"Timber for Shop use	13	14	7	16	10	7
Oct.	"Wire-work for Dormitory Windows	5	4	0			
	" Paper-hangings		15	6	5	19	6
Nov.	,, Paper-hangings		8	0			
	"Timber		12	3			
	TT CO	10		0			
	" House Tax	3 16	15	0 3			
Dec.	. a mus	-	-	-	30	18	6
Dec.	" Gas Fittings	1	15	5			
	" Lime and Cement	1	2	7			
	" Lime and Cement " Adjusting and repairing Road Weighing Machine	e 4	3	6			
	,, Timber (wheeling planks)	3	15	0			
	,, Law Charges (Colmore's Land)		8	10			
	,, Water supplied		16	6			
	" Iron Spouts, Spout Head, &c		7	7	33	3	7
				er			11
				201	315	TT.	TT

## Birmingham Borough Kunatic Asylum.

## MEDICAL SUPERINTENDENT'S REPORT.

TO THE COMMITTEE OF VISITORS.

GENTLEMEN,

I have the honour to submit the statistical tables for the year 1866, with comments thereon, being my sixteenth annual report.

The admissions during the year were 263, being 28 beyond those of any former year:—137 were males, 126 females; and of these 26 males and 12 females were private patients. Including the 567 left at the end of 1865 there were 830 cases under treatment during the year. There were 8 re-admissions, and, including these, 48 had been in the Asylum more than once. The average daily number, including those absent on trial, was 590, which is 23 more than the daily average of the previous year. The lowest number was 568, the highest 605.

There has been a gradual increase in the number of admissions since 1859, so that they are now more than double what they were then. Throughout the year the House, on the female side, was nearly full, which accounts for the small number of private patients, only 12, received in that department. It is a question fairly open to the Committee of Visitors whether all the room which the Asylum may have to spare, after accommodating its own patients, ought not to be reserved for the reception of private patients resident in, or connected with, the Borough. There is in all large towns, and conspicuously so in Birmingham, a numerous class of persons, far above pauperism yet whose means are quite inadequate to meet the ordinary charges of a private Asylum, who are greatly in need of the accommodation which the Borough Asylum can well afford to give. There

is no other Institution within their reach where they can be admitted, and have all the advantages of Asylum treatment, upon anything like the same moderate terms. The persons who contribute towards the fund from which the Building was erected, and is still maintained, have a paramount claim to any advantages which the Asylum may have to spare, and are well entitled to a preference over patients, either pauper or private, from distant places. The Insane are too often kept at home, where they are only partially attended to—often altogether neglected. Hence many who, under judicious treatment, might soon be restored to society become permanent lunatics, and a heavy burden to their friends, who, impoverished by the calamity, are not unfrequently compelled to seek parochial aid. If the Borough Asylum were always readily accessible to such cases, on easy terms, and the fact made generally known, this evil would be greatly lessened.

One hundred and twenty-nine patients were discharged recovered, which is 49.5 per cent. upon the admissions; and in addition to those 23 patients, 8.7 per cent. were discharged improved. The recoveries on the total admissions, as may be seen in Table II., average 36.7 per cent., besides 7 per cent. improved.

On reference to Table VII. it will be seen that the prospects for the future are not very encouraging, as 98 patients only are considered to afford any chance of recovery, leaving 483 hopeless cases to be inmates of the Asylum for life, unless taken away by friends. Of the 263 patients admitted in the last year, 69 were above 50 years of age, 27 were above 60, 9 were above 65, and 7 above 70.

The deaths, 79 in number, show a per-centage of 13.7 upon the average number resident, or 9.5 per cent. upon the total number under treatment.

Table V., which gives the causes of death, shows that general paralysis, as usual, takes the lead in the mortality table, being accountable for 21 deaths, while 22 are attributable to various other affections of the brain and nervous system. Next in importance stands phthisis which produced 14 deaths, pneumonia and bronchitis 7, disease of heart and diarrhœa each 3.

A reference to Table VI. will give some idea of the exhausted condition in which patients are often brought to the Asylum. It will there be seen that 13 of the deaths occurred within a month after admission. One patient died in a few minutes after he came. Three others did not live many hours, and six others died within a fortnight. The average age at death was 48 for the males, and 51 for the females.

During the year the Coroner for the Borough, in the exercise of his discretionary power, considered it expedient to hold inquests in so many as thirteen cases. Five were held because the patients, all females, had each sustained a fracture of a limb within a year prior to death. In four of those cases, the fracture having no part in the fatal issue, the verdict was "Died by the visitation of God." In the fifth the death arose from pyæmia the consequence of a large bedsore, which however, did not commence until five days after the patient had been sitting up, and was due rather to the patient's paralyzed condition than to the fractured limb. Three inquests were held upon patients who died from suffocation during an epileptic fit; two by turning upon the face in bed; the other, which occurred in the garden, by drawing into the windpipe, during the paroxysm, a small portion of some bread which he was in the act of eating when he fell. Another inquest was held under the following circumstances: After the patient's body had been removed to the son's residence preparatory to its interment, it was seen by two medical men, Homeopathists, who thought they had discovered marks of violence upon it, mistaking an imperfectly formed carbuncle at the back of the neck for a severe contusion, which they said was produced by a kick or fall, and was probably the cause of death. They recommended the son to communicate with the Coroner, which he did. The verdict of the Jury was that the death ensued from "atheromatous deposit on mitral valve of heart inducing congestion of the lungs and bronchitis," which verdict the Coroner remarked was a "vindication and exculpation of all and sundry who might have been concerned in the matter."

In the other four cases there was nothing to call for any special

remark. These deaths all arose from natural causes, and the verdict in each case was "Died by the visitation of God."

Every death which happens in the Asylum is reported to the Coroner, together with a statement of the nature and duration of the special malady which caused it, the exact hour of its occurrence, and the name of the person who was present. Should any of these particulars be wanting, or not satisfactory, the Coroner usually holds an inquest; and although during the period here spoken of no default whatever has been substantiated by the enquiry (in only one instance was any charge made,) against any officer, attendant, or other person connected with this Establishment, yet in an Institution like the Asylum, the reputation of which cannot be too jealously guarded, it is quite right that such enquiries should be held, as the most proper and efficient means of anticipating and preventing misrepresentation and false reports; besides that it is one of the measures wisely devised by the Legislature for the protection of the insane from improper treatment or ill-usage.

The amount of sickness during the year was not large. There was no epidemic, or endemic disease worthy of note. Of diarrhœa and like affections, which always prevail more or less in the summer and autumn, there was very little, and the catarrhal affections of the winter months were slight and not numerous. The only point in relation to the health of the Establishment, which appears to call for remark, is the unusually large number of deaths reported to have arisen from phthisis pulmonalis during the last two years—fourteen in each—which is more than double the average of the previous years. In two-thirds of those cases the disease had commenced—in many was far advanced—before admission. Their occurrence, therefore, does not lead to any unfavourable inference with regard to the general sanitary condition of the Establishment.

THOMAS GREEN,

Medical Superintendent.

February 8th, 1867.

## MEDICAL STATISTICS.

## TABLE I.

## ADMISSIONS, RE-ADMISSIONS, DISCHARGES, AND DEATHS, DURING THE YEAR 1866.

	Priv	rate.	Pav	per.				
In the Asylum, Jan. 1, 1866	м. 25	F. 26	м. 227	289		м. 252	315	Total 567
Admitted for the first time during the year }	23	12	108	112	1	137	126	263
Readmitted during the year .	3	-	3	2	)	10,	120	200
Total under care during the yr.	51	38	338	403		389	441	830
Recovered	6	6	46	71	1			
Relieved	12	1	4	6		100	100	040
Not improved	1.	5	6	6		123	126	249
Died	4	4	44	27	1			
Remain, Dec. 31, 1866 .	28	22	238	293		266	315	581

Average Daily Number—Males 268, Females 322—Total 590. Highest Number 605. Lowest Number 568.

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## TABLE II.—SHOWING THE ADMISSIONS, DISCHARGES, AND PROPORTION OF RECOVERIES FOR EACH

YEARS.	A	dmitted	1.				D18	СНА	RGED.					Died.	
				R	ecove	red.	]	Reliev	ed.	Not	Impi	roved.			
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Too
1850	112	95	207	6	3	9	1	0	1	5	0	5	7	3	11
1851	89	87	176	21	27	48	2	4	- 6	5	5	10	20	11	30
1852	58	62	120	15	31	46	8	7	15	15	14	29	24	18	38
1853	87	87	174	31	42	78	4	3	7	12	6	18	32	15	4
1854	71	70	141	30	37	67	7	9	16	11	11	22	28	18	4
1855	56	66	122	31	28	59	5	6	11	7	7	14	18	10	2
1856	78	48	126	33	24	57	7	4	11	14	4	18	19	12	3
1857	98	56	154	29	28	57	11	0	11	7	3	10	28	12	4
1858	92	74	166	44	35	79	7	5	12	9	5	14	19	17	38
1859	58	60	118	28	41	69	4	6	10	17	16	33	25	13	3
1860	67	61	128	20	20	40	2	2	4	14	8	22	23	18	4
1861	68	74	142	21	24	45	7	5	12	6	17	23	21	9	30
1862	100	99	199	17	29	46	5	9	14	9	6	15	35	15	5
1863	104	107	211	34	40	74	6	5	11	7	5	12	35	15	5
1864	103	105	208	33	40	78	13	10	23	4	9	13	37	28	6
1865	116	119	235	34	56	90	17	6	23	16	18	34	48	26	66
1866	137	126	263	52	77	129	16	7	23	7	11	18	48	31	7
Totals and Average per Centages,	1494	1396	2890	479	582	1061	122	88	210	165	145	310	462	266	75

## EAR SINCE THE OPENING OF THE ASYLUM.

Ad	ain from Year's lmission ber 31,	ns,		age Num Resident.		of H	er-Centag lecoveries dmission	on	Death	-Centag s on av ers Res	erage	YEARS.
M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	
16	18	34	76	71	148	5.3	3.1	4.3	9.2	4.2	6.7	1850
5	5	10	122	119	242	23.5	31.0	27.2	16.3	9.2	12.8	1851
4	6	10	134	135	269	25.8	50.0	38.3	17.9	9.7	13.7	1852
5	5	10	132	139	272	35.6	48.2	41.9	24.2	10.7	17.2	1853
2	9	11	134	148	283	42.2	52.8	47.5	20.8	12-1	16.2	1854
2	12	14	128	152	281	55.3	42.4	48.3	14.	6.5	9:9	1855
4	6	10	136	159	295	42.3	50.	46.1	14.8	7.5	10.5	1856
9	10	19	143	169	312	29.5	50.	89.7	19.5	7.1	12.8	1857
12	18	30	164	181	345	47.7	47.2	47.5	11.5	9.3	10.4	1858
7	9	16	169	184	858	46.5	68.3	58.4	14.7	7.	10.7	1859
6	12	18	156	179	335	29.8	32.7	31.2	14.7	10.	12.3	1860
17	16	33	169	191	361	30.8	32.4	31.6	12.4	4.7	8.3	1861
17	25	42	182	218	400	17.	29.2	23.1	19.2	6.8	12.2	1862
17	27	44	221	263	485	32.6	37.3	85.	15.8	5.7	10.3	1863
81	33	64	237	296	534	32.	38.	35.	15.6	9.4	12.1	1864
36	39	75	252	315	567	29.3	47.	38.2	17.	8.	12.1	1865
76	65	141	268	322	590	37.9	61.1	49.5	17.9	9.6	13.7	1866
266	315	581	165	190	357	33.1	42.3	37.7	16.1	7.4	11.8	Totals and Average per Centages

TABLE III.

SHOWING HOW THE PATIENTS REMAINING ON THE 1st OF JANUARY, 1866, FROM EACH YEAR'S ADMISSIONS, HAVE BEEN DISPOSED OF DURING THE YEAR.

rer	mainir t Janu	Number of Patients remaining on the 1st January, 1866.	ents	Re	Recovered.			Relieved.		Not	Not improved.	ved.		Died.		Remai Year's Decen	Remaining of each Year's admissions, December 31, 1866.	each sions, 1866.
Admissions of M.		F. T	Total	M.	표.	Total	M.	F.	Total	M.	E4	Total	M.	E.	Total	M.	F.	Total
1850 20		21	41										4	60	7	16	18	34
1851 7			12										67		C7	20	5	10
1852 4	-	7	11						-0	12	-	-				4	9	10
1853. 6		N	11										-		-	20	20	10
1854 2	_		12	100	B					R.		1		-	-	67	6	11
855 2	2000		14	370								900				67	12	14
1856 4			10													4	9	10
1857 10			20			83							П		_	6	10	19
			81			B				П		-				12	18	30
1859 7	1		18		22	<b>C</b> 7										_	6	16
1860 10			23	189				-	Ι.	-		-	8		9	9	12	18
			87	Н	-	67							-	-	67	17	16	93
1862 20	-		54	67	67	4		-	1		-	1	1	20	9	17	25	42
1863 23	2000		53	1	67	က	67		67	15			60	-	4	17	27	44
1864 42			84	<b>C</b> 7	<b>C</b> 7	4	-	7	67	-	67	69	_	4	11	31	99	64
865 63		78 1	186	19	24	43	20	-	9	Н	4	50	62	70	7	36	89	75
252	-	315	567	25	93	58	00	4	12	4	00	12	25	20	45	190	250	440

TABLE IV.—SHEWING THE HISTORY OF THE ANNUAL ADMISSIONS SINCE THE OPENING OF THE ASYLUM, WITH THE DISCHARGES AND DEATHS, AND THE NUMBERS OF EACH YEAR REMAINING ON THE 31st DECEMBER, 1866.

				-		_				-	-		-	-						
NG	.999	Total	34	10	10	10	11	14	10	19	80	16	18	88	42	44	64	75	141	581
REMAINING	Dec. 31, 1866.	F.	18	5	9	5	6	12	9	10	18	6	12	16	25	27	88	88	65	315
REI	Dec	M.	16	20	4	20	67	22	4	6	12	7	9	17	17	17	91	98	94	266
		Total	103	94	21	46	31	31	26	49	90	81	82	87	55	53	44	29	34	728
ADMISSIONS.	Died.	F.	44	88	7	15	10	14	00	12	10	00	18	13	19	18	20	111	11	266
ADMIS		M.	59	48	14	81	21	17	18	37	20	28	19	24	98	35	24	18	28	462
YEAR'S	ed.	Total	26	94	23	21	25	12	19	12	15	14	28	12	99	12	11	12	9	910
EACH YI	Not Improved	F.	6	17	12	11	11	7	9	69	9	20	11	7	16	7	9	00	00	145
OF	Not	M.				10	14	20	18	6	6	6	12	20	17	5	70	4	60	165
DIED		Total	4	10	14	17	15	6	6	10	13	12	11	8	12	19	17	19	11	210
ONA (	Relieved.	F.	22	20	8	8	7	29	67	1	9	00	70	20	4	10	9	69	ಣ	88
ARGEL	B	M.	67	20	9	6	8	4	7	6	-	4	9	60	00	6	11	16	00	122
AL DISCHARGED AND		Total	40	46	55	80	59	99	62	64	78	45	44	52	22	88	72	100	7.1	1001
TOTAL 1	Recovered	F.	22	27	53	48	99	28	97	80	94	90	20	99	35	45	40	58	44	582
T	Re	M.	18	19	23	32	26	28	98	94	44	15	24	19	22	88	82	42	27	479
	ses.	Total	207	176	120	174	141	122	126	154	166	118	128	142	199	211	208	285	263	124 2890 479
	Relapsed Cases.	F.	1	1	1	6	-	9	6	70	10	13	10	12	12	7	10	17	<b>C</b> 3	124
ADMITTED.	Relaj	M.	1	4	69	80	14	7	10	15	18	9	6	6	9	14	11	6	9	144
ADM	cases.	E.	95	87	62	78	63	09	88	51	69	47	51	62	87	100	95	102	124	1850 1272 144
	New Cases.	M.	112	85	55	64	29	49	89	83	7.6	55	58	59	94	90	92	107	131	1850
Terr		Years.	1850	1851	1852	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	1868	00	1865	86	

## TABLE IV.—continued.

Total Admi	ssions—1	850–66 .	м. 1494	F. 1396	Total. 2890
Per-centage	of Cases	Recovered .	32.07	41.69	36.71
,,	,,	Relieved	8.16	6.30	7.27
,,	,,	Not Improved	11.05	10.39	10:72
"	,,	Dead .	30.92	19.05	25.2
,,	,,	Remaining	17.80	22.57	20.1
			100.	100.	100.

## TABLE V.

## SHOWING THE CAUSES OF DEATH DURING THE YEAR.

Apoplexy and Paralysis				м. 5	F. 5	Total.
Epilepsy				3	2	5
General Paralysis .				17	4	21
Maniacal Decay .				8	3	6
Pneumonia and Bronchi	tis			5	2	7
Pulmonary Consumption				7	7	14
Disease of Heart .				1	2	3
Diarrhœa				1	2	8
Albuminuria		9		1	-	1
Suffocation				2	1	3
Old Age				2	1	3
Pyæmia				-	1	1
Cancer		9 4 6	-	1	1	2
				48	31	79

Average age at death—males 48, females 51.

## TABLE VI.

## SHOWING THE LENGTH OF RESIDENCE IN THOSE DISCHARGED RECOVERED, AND IN THOSE WHO HAVE DIED DURING THE YEAR.

		I	Recove	red.		Died	
		M.	F.	Total.	M.	F.	Total.
Under one month		-	1	1	9	4	18
From 1 to 3 months		17	22	39	8	4	12
,, 3 ,, 6 ,,		13	20	33	3	3	6
,, 6,, 9 ,,		11	19	30	1	8	4
,, 9,, 12 ,,		4	2	6	4	1	5
" 1 " 2 years		2	5	7	4	4	8
,, 2,, 3 ,,		1	3	4	4	1	5
,, 8 ,, 5 ,,		4	2	6	3	6	9
,, 5 ,, 7 ,,		-	8	3	4	1	5
,, 7 ,, 10 ,,					1		1
,, 10 ,, 12 ,,					-	1	1
,, 12 ,, 15 ,,	-				2	-	2
,, 15 ,, 17 ,,					5	3	8
		-	1000				
		52	77	129	48	81	79

## TABLE VII.

## STATE OF PATIENTS IN THE ASYLUM ON THE 1st JANUARY, 1867.

As to probability of I	Recor	very {	Curab Incura	le ble	:	M. 48 223	55 260	Total. 98 483
						266	215	581
Social State .			Marrie Single Widov		•	100 152 14	122 158 35	222 310 49
						226	315	581
Epileptics .						75	78	. 148
Paralytics . Congenital Imbeciles						85 20	16 11	51 31
Criminal Lunatics						4	9	13

## TABLE VIII.

## FORM OF DISORDER IN THE 263 CASES ADMITTED IN 1866.

	-		 -			
				137	123	263
Congenital Imbecility and I	Epile	psy		2	1	3
Congenital Imbecility				2	4	6
Dementia, with Epilepsy				7	7	14
Dementia, with Paralysis				7	. 3	10
Dementia				5	15	20
Melancholia, with Paralysis	3			1	1	2
Melancholia				12	13	25
Mania, with Epilepsy				11	8	19
Mania, with Paralysis				20	1	21
Mania				70	73	143
				M.	F.	Total.

## TABLE IX.

## AGES OF THE 263 PATIENTS.

					M.	F.	Total.
Under 15					1	2	3
From 15 to 2	0.				8	7	15
,, 20 ,, 2	5				8	13	21
,, 25 ,, 8	0				14	21	35
,, 30 ,, 3	5				25	18	48
,, 85 ,, 4	0				18	12	30
,, 40 ,, 4	5				11	17	28
,, 45 ,, 5	0				12	7	19
,, 50 ,, 5	5				14	10	24
,, 55 ,, 6	0				10	8	18
,, 60 ,, 6	5		,		6	5	11
,, 65 ,, 7	0				6	. 3	9
Above 70		. 1			4	3	7
					137	126	263
				-			

## TABLE X.

## DURATION OF DISORDER AT THE TIME OF ADMISSION.

			M.	F.	Total.
Not exceedi	ng one month		60	65	125
,,	three months		27	31	58
,,	six months		18	12	30
,,	twelve months		9	2	11
,,	two years		8	2	10
Above two			15	14	29
	The state of the s		137	126	263
Cases of mo	ore than one attack		36	88	69

## TABLE XI.

## CIVIL AND RELIGIOUS CONDITION.

Social State $\begin{cases} Married \\ Single \\ Widowed \end{cases}$ .			 M. 76 54 7	F. 69 48 14 126	Total. 145 97 21 263
Well Educated .			3	_	3
Able to Read and Write			112	- 78	190
Able to Read only .			9	22	81
Uneducated			13	26	39
			187	126	263
Established Church			92	95	187
Protestant Dissenters	0.00		33	24	57
Roman Catholics .			9	6	15
Jews . , .			3	1	4
			137	126	263

## TABLE XII.

## PREVIOUS OCCUPATION OF THE PATIENTS ADMITTED IN 1866.

	M.	F.	Total.			M.	F.	Total.
Tradesmen .	9	-	9	Travellers .		3	-	3
Wives of ditto	-	10	10	Pensioners .		2	-	2.
Shopkeepers.	5	1	6	Accountant .		1	-	1
Mechanics and				Gentlemen .		2	-	2
Artizans .	63	23	86	School Teachers		1	5	6
Wives of ditto		33	33	Policeman .		1	-	1
Clerks	12	-	12	Farmers .		2	-	2
Servants .	_	10	10	Solicitor .		1	-	1
Labourers .	15	-	15	Charwomen .		-	3	3
In-door Paupers	6	17	23	Dressmakers.		-	5	5
Station Master	1	_	1	Laundress .		-	1	1
Hawkers .	3		3	No Employment		9	18	27
Dentist .	1	_	1					
DOILUIDO .					1	37	126	263

## Birmingham Borough Lunatic Asylum.

## CHAPLAIN'S REPORT.

TO THE COMMITTEE OF VISITORS OF THE BOROUGH LUNATIC ASYLUM, BIRMINGHAM.

GENTLEMEN,

In presenting the ninth annual report of my labours as Chaplain, I have little to remark beyond the fact that my duties during the past year have been of the same character which from year to year I have had the pleasure to lay before you, and which on the present occasion do not call for any detailed specification. I may however mention that an important change has been introduced during the past year, by which as Chaplain I have been called upon by the Committee to attend every day at the Asylum in the discharge of duty. To this request on the part of the Committee of Visitors I had great pleasure in responding, forming as it did a source of great satisfaction to my mind, to be able to render any additional service in my power for the moral or spiritual benefit of those committed to my ministerial care, and in the discharge of which I have been abundantly repaid, by the hearty and grateful thanks I have received from the patients and others for the ministerial care I have been enabled to render for their benefit, by my increased labours among them. In all other respects my duties remain the same as in former years. I have not found it desirable to alter the mode of instruction, or in any way to change the order of the Services in the Chapel, as they have been found on the whole to harmonize with the general regulations laid down for the management of the Institution.

I have occasionally attended the Recreation meetings in the Hall, and have been pleased to observe that the efforts to minister to the happiness or promote the enjoyment of the afflicted inmates, have been attended by a gratifying amount of success.

During the past year several Lectures and Readings of an amusing and instructive kind have been given in the Hall of the Asylum;—among those who have thus contributed I may mention Mrs. Macready, Mr. and Mrs. Ridgway, Mr. Jeavons, the Medical Superintendent, and the Chaplain;—the whole of which were heartily enjoyed, and contributed greatly to the gratification of the inmates for whose benefit they were designed.

I am happy to report that the Library of the Institution continues to be very useful. The books for the greater part are carefully read, and furnish an unfailing source of pleasant and profitable employment to a large number of the afflicted inmates.

In the conclusion of this my ninth annual report, I beg to assure the Committee of Visitors that it has been my constant and earnest desire to promote the happiness and minister to the moral and spiritual welfare of those committed to my instruction and oversight as Chaplain to your valuable Institution.

> I have the honor to be, Gentlemen,

> > Your faithful Servant,

CHARLES BRITTAIN, Chaplain.

Winson Green, Feb. 8th, 1867. ,