Report of the Committee of Visitors of the Lunatic Asylum for the Borough of Birmingham, presented to the Town Council on the twenty-eigth of March, 1854, being their third annual report: together with the reports of the Medical Superintendent and Chaplain also an account of the receipts and payments to the end of the year 1853.

#### **Contributors**

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## REPORT

OF THE

## COMMITTEE OF VISITORS

OF THE

# LUNATIC ASYLUM

FOR THE

## BOROUGH OF BIRMINGHAM,

PRESENTED TO THE

TOWN COUNCIL ON THE TWENTY-EIGHTH OF MARCH, 1854,

BEING THEIR

## Third Annual Report:

TOGETHER WITH THE

# REPORTS OF THE MEDICAL SUPERINTENDENT AND CHAPLAIN:

ALSO AN ACCOUNT OF THE

RECEIPTS AND PAYMENTS TO THE END OF THE YEAR 1853.

#### BIRMINGHAM:

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### BIRMINGHAM

## BOROUGH LUNATIC ASYLUM.

## COMMITTEE OF VISITORS,

FOR THE YEAR 1853.

H. HAWKES, Esq., Mayor.

ALDERMAN MARTINEAU, CHAIRMAN.

ALDERMAN T. PHILLIPS.

ALDERMAN H. SMITH.

COUNCILLOR J. HINKS.

COUNCILLOR B. LUDLOW.

COUNCILLOR R. MOLE.

COUNCILLOR H. MANTON.

COUNCILLOR C. REEVES.

### OFFICERS.

T. GREEN, M.R.C.S., Medical Superintendent. Rev. T. C. ONION, Chaplain.

> W. F. KNIGHT, Clerk and Steward. C. W. HOUGHTON, Matron.

## BIRMINGHAM

## BOROUGH LUNATIC ASTLUM.

## COMMITTEE OF VISITORS,

ADD MANY MANY MON.

### OFFICERS.

T. ORREN, M.R.S.S. Medical Superscendent.
Rev. T. C. Childen. Chaptain.
W. F. KNIGHT, Olefa and Surveys...
C. W. HOUGHTON, Mancoll.

### BOROUGH LUNATIC ASYLUM.

# COMMITTEE OF VISITORS' THIRD ANNUAL REPORT.

THE Committee, in presenting this their third annual Report to the Council, and laying before them the results of the past year, have the satisfaction of reporting favourably of the Institution and its management in general.

The number of Patients in the Asylum
on the 1st of January, 1853 256
Admitted to Dec. 31st, 1853 174
430
Discharged recovered in the above period 72
" Relieved 7
" Not Improved 18
" Escaped 1
" Died 47
145
Remaining in the Asylum on the 1st of
January, 1854
39 of them were private Patients.

The daily average number of Patients for the year was 272; and the average number employed 171.

The weekly charge to Parishes out of the Borough and to Private Patients for the past year has been 9s., and to Patients from the Borough of Birmingham 8s. 6d.

The Financial state of the Institution for the year, as connected with the Patients, is as follows:

	I	NCOME.	£	s.	d.		EXP	ENDITURE.	£	s.	d.
For the	Quar	ter ending				For the	Qua	rter ending			
		March .	1475	19	3			March .	1414	15	3
,,	,,	June	1481	0	6	,,	,,	June	1401	11	6
,,	,,	September	1612	13	10	"	,,	September	1500	9	5
"	,,	December	1678	9	5	"	,,	December	1716	10	10
Total	for the	he Year . #	£6248	3	0				£6033	7	0

Thus it will be seen that in the three first quarters of the year there was a balance in favour of the Institution of £252. 17s. 5d., and in the last quarter the expenditure exceeded the income by £38. 1s. 5d.; leaving a balance on the year in favour of the Institution of £214. 6s. 0d.; this and other important information is more fully set forth in the Tables prepared by the Clerk. The deficiency on the last quarter has mainly arisen from the enhanced price of provisions, and your Committee have therefore found it desirable to add sixpence per week to the charge to Parishes and private Patients, in order to meet the high price of consumable stores required for the maintenance of the Asylum.

Very satisfactory annual Reports have been received from the Chaplain and Medical Superintendent, with Statistical Tables prepared by the Clerk, which, if sanctioned by the Council, will be printed with this Report. Your Committee are of opinion that the said Tables will afford every member of the Council an opportunity of seeing the working of the Establishment in all its departments. In the Tables appended to the Medical Superintendent's report much valuable information is contained.

The general health of the Patients throughout the year has been reported from time to time by the Medical Superintendent; in the early spring there was an almost universal prevalence of Influenza, although in so mild a form as to require but little medical treatment.

Your Committee have pleasure in reporting that the present state of the health of the Patients is in every way satisfactory, and although the deaths this year have been 47, yet the mortality is less than that of many similar institutions.

More than two-thirds of the Patients attend Chapel on the Sunday, and Morning and Evening Prayers in the week days. Your Committee have before them a plan for altering the arrangements of the seats, &c., in the Chapel, which will afford accommodation for a greater number of Patients than at present.

The weekly Concert and Ball for the Patients during the winter months have been kept up with great spirit; these, with the out-door parties in the summer, and the liberal supply of Periodicals and Newspapers, afford the Patients much pleasing recreation.

The warming, ventilation, and drainage continue satisfactory, and there has been a sufficient supply of good water. Your Committee have caused a second boiler to be laid down to secure the Establishment from inconvenience arising from the want of water, which would be the case were the first out of order.

The Committee have again to direct the attention of the Council to the non-restraint system adopted in this Establishment. In no one instance since the opening of the Asylum has mechanical restraint been used (although some of the Patients previous to their admission had been in restraint for months and years), whilst the seclusion of the patient in the Padded Room has seldom exceeded a few hours, and is only resorted to in cases of excitement or violence.

The Commissioners in Lunacy have visited the Asylum twice in the past year, and the following extract from a Letter received from their Secretary will show with what result.

"The Commissioners in Lunacy desire me to convey through you to the Visitors of the Birmingham Asylum, the gratification which the Board derived from a perusal of the last report by two of their number, relative to the creditable condition and management of the Asylum.

"W. R. S. LUTWIDGE.

"To W. F. KNIGHT, Clerk, &c."

In conclusion, the Visitors have the satisfaction to report that no change has taken place in the superior Officers of this Establishment, and the management of the Asylum in every department reflects credit upon the manner in which their arduous duties have been performed.

January, 1854.

W. LUCY, CHAIRMAN.

## CHAPLAIN'S REPORT TO THE COMMITTEE OF VISITORS.

GENTLEMEN,

I beg to report that the means which have been employed to promote the religious and moral well-being of the inmates of the Asylum during the past year, have been very similar to those, the details of which have been communicated to you in former reports; and I am happy to be able to add that the results have been equally satisfactory.

My general ministrations in the Asylum have been kindly received, as well by the Officers as by the Patients; and many of the latter have afforded, from time to time, simple though abundant and unmistakeable evidence that their residence in the Asylum and their attendance upon the means of grace therein provided for them have not been in vain; but, on the contrary, that much success has, under the Divine blessing, attended the efforts which have been made to improve the religious and moral condition of these heavily afflicted members of the human family.

I have the honor to be, &c.,

T. C. ONION, M.A.,

January, 1854.

CHAPLAIN.

# MEDICAL SUPERINTENDENT'S REPORT TO THE COMMITTEE OF VISITORS.

GENTLEMEN,

In this my third annual Report on the state of the Asylum, I have introduced such matter only, with such comments on the appended Statistical Tables, as appeared necessary to give a fair insight into the condition of the Patients, and their management, during the year which has just closed.

The admissions during the year, which exceed those of the previous year by 54, have been 174; 78 being Private and 96 Pauper Patients, which, with the 256 left at the end of 1852, make a total of 430 who have been under treatment, of whom 285 remain, 39 of them being Private Patients.

There have been 15 re-admissions, but 4 of them were merely transfers from one class to the other.

The highest number under treatment at any one time was 298; the lowest 251; the average daily number 272.

There have been 73 recoveries, 31 males and 42 females,—being 42 per cent. upon the admissions, and 26 per cent. upon the mean number resident, and exceeding those of the previous year by 37. Among the recoveries was one patient, a female, who had been ten years in confinement. She had been well half a year when discharged in June last, and has continued well since.

The deaths during the year were 47, being 27 per cent. upon the admissions. From the opening of the Asylum the gross mortality has been 18 per cent. upon the admissions, or, which appears to be the most correct mode of estimating it, 31 per cent. upon the discharges.

I have not the means of making a general comparison between the mortality of this and other public Asylums; but on reference to the reports of seven others (the only ones I have by me), four of them of the same standing, and all of the same magnitude as this, I find that the mortality in those

Institutions, up to the end of the year 1852, averaged 20 per cent. upon the admissions, and 34 per cent. upon the discharges: the Birmingham, as before stated, being 18 and 31 per cent.

An analysis of the Obituary Table gives the following results: First, as regards the state of bodily health of the forty-seven patients at the time of their admission. It appears that twelve were the subjects of general paralysis; three of ordinary paralysis—one of the latter having many bad bed sores; eight were epileptic—two of these were in a very feeble state, one had disease of the heart, and two were paralytic also; four are noted as being much exhausted, one of them having syphilis, and two being badly bruised as well as helpless. One had pneumonia; one asthma; one dysentery; three disease of the brain; one disease of the heart. Eight are noted as being in feeble health, the cause not being ascertained: thus leaving five only whose health was anything like good.

Secondly, as to the causes of death. It was ascertained by post-mortem examination that in sixteen cases death took place solely from disease of the brain or its membranes; and that in sixteen other cases it arose from disease of the brain, conjoined in six with hepatization of the lungs, in six with tubercular disease of the lungs, in one with cancer of the stomach, in one with tubercular disease of the kidneys, and in two with dysentery. Three deaths were caused by epilepsy; one by hydro-thorax; one by phthisis; and one by disease of the heart, in which little or no disease could be detected in the brain.

In nine cases no post-mortem examination was made, chiefly because objected to by the friends. The fatal event in these cases appeared to arise in two from paralysis; in two from bronchitis supervening upon paralysis; in one from apoplexy; in one from old age; and in two from maniacal exhaustion.

Five deaths took place within a week after admission, and four others within a fortnight.

In four cases Inquests were held, the verdict in each case being, "Died by the visitation of God." The first of these was a man, the subject of general paralysis, who died very suddenly from a latent attack of pneumonia. The second, a man who previous to admission was cut on the head and badly bruised on many parts of the body, and who died eighty hours after he came. The third was a man much exhausted from acute mania, who died suddenly a few hours after his admission. The last was a patient who with a view to self-destruction swallowed a tooth-brush, which previous to the post-mortem examination was thought to be the cause of death. This man, a resident in a distant county, whilst suffering under an attack of dysentery, came over to Birmingham to see his wife, who was taken ill there whilst on a visit to her father, and who died after a week's illness. This shock acting on a system already impaired by previous illness and hard study, brought on the manaical attack, in a paroxysm of which he committed the act alluded to, and was brought here on the following day. On an examination of the body, extensive ulceration of both large and small intestines was found, which in one spot in the transverse arch of the colon had led to perforation, and thus caused death. The tooth-brush was in the stomach, that organ being uninjured.

The relative curability and mortality of the disease in the two sexes is a matter not devoid of interest. In this Asylum, the numbers admitted being about equal, the recoveries have been in the proportion of seven males to ten females; whilst the deaths have been as two to one. But of course it is not attempted to draw any general inferences from such limited data. The Commissioners in Lunacy are now collecting a series of returns, which when thrown together will form a mass of most important information on this and other points connected with the economy and working of our public Asylums.

It is very gratifying to be able to state that no attempt at suicide has been made during the last two years, although in

that period sixty Patients have been admitted reported to have that propensity, many of whom had made determined attempts before they came. These Patients are always sources of the greatest anxiety, and much tact is required in dealing with them; for whilst it is necessary for their safety that they should never be left alone, or beyond the reach of observation, it is also essential that whatever watchfulness is required to accomplish this should be so exercised as not to be seen by the Patient. Any indication of distrust on the part of friends or attendants only tends to arouse those thoughts and feelings which it is of paramount importance to keep dormant; and the knowledge that they are watched incites them to the most crafty and ingenious devices to baffle the vigilance which they consider unnecessary and offensive.

As the House in October last had become nearly full,—quite so on the Female side, and with only a few beds to spare on the Male side,—the Committee thought it expedient to limit the admission of Patients in future by authorizing the rejection of such out-Borough cases as were considered to be incurable.

The general good health of the Establishment received a slight check in the spring of the year, by the almost universal prevalence of Influenza, but in so mild a form as to require very little medical treatment; and it is worthy of remark, that it affected the Household more severely than the Patients. Towards its decline, however, it had a tendency in a few instances to run into bronchitis, and two deaths are noted as arising in part from that cause. Since then, even up to the present time, there has been a slight tendency to a form of diarrhæa, characterized by barmy motions and the absence of pain, but the cases have been few in number, and the purging easily restrained. Sulphuric acid has been the most successful remedy, given in very frequent doses until the purging ceases, which it usually does in a few hours; and afterwards two or three times daily for about a week, without which precaution the looseness is apt to return.

There has been one escape during the year, in the case of a criminal lunatic who had just recovered, and who being at work with others in the field managed to scale the boundary wall. He was immediately followed, but was too nimble for his pursuers, and was not retaken.

The non-coercive system of treatment introduced from the first has undergone no variation, save such as would naturally arise from increasing confidence in its efficacy. Mechanical restraint has not even been thought of.

The Weekly Entertainments continue to be a source of great relief and enjoyment to the Patients, one-half of whom on an average are always present to participate in the amusements of the evening.

Morning and Evening Prayers, and the Sabbath Services, have been regularly attended by as many of the Patients (two-thirds of the whole) as the Chapel with its present arrange ments is capable of accommodating.

### THOMAS GREEN,

MEDICAL SUPERINTENDENT.

January 17th, 1854.

## STATISTICAL TABLES.

## TABLE I.

## SUMMARY OF ADMISSIONS, DISCHARGES, AND DEATHS DURING THE YEAR 1853.

						M.	F.	TOTAL
In the Hou	ise on the 1s	t of	Janua	ry, 18	853	130	126	256
Admitted d	uring the Ye	ear				87	87	174
						217	213	430
			M.	F.	TOTAL.			
Discharged	Recovered		30	42	72			
,,	Improved		4	3	7			
,,	Unimprove	l	12	6	18			
, ,,	By Escape		1	0	1			
"	By Death		32	15	47			
			-			79	66	145
Remaining	on the 1st of	f Jan	nuary,	1854		138	147	285

TABLE II.

GENERAL TABLE OF ADMISSIONS, DEATHS, AND DISCHARGES.

rom	ns.	Total	109	53	35	88	285
Remain from	Admissions.	F.	54	88	19	46	147
Ren	Ad	M.	55	25	16	43	138
Pa	es.	Total	25	95	127	145	385
Total Deaths and	Discharges.	F.	9	47	65	99	184
, d	Di	M.	19	48	69	7.9	508
	ved.	Total	20	10	53	18	62
	Unimproved.	F.	0	70	14	9	25
138	Un	M.	5	5	15	13	37
GES.	d.	Total	1	9	15	1-	59
DISCHARGES.	Improved.	E.	0	4	1-	တ	14
DISC	Ir	M.	1	જ	œ	4	15
	ed.	Total	6	48	46	73	176
M.G.	Recovered.	F.	හ	27	31	43	103
	R	M.	9	21	15	31	7.3
	,	Total	10	91	37	47	125
	Deaths.	F.	80	11	13	15	43
		M.	7	50	24	32	83
	ons.	Total	207	176	120	174	677
	IIIIssi	표.	95	87	62	84	931
	T	M.	1113	88	58	87	346
			1850	1851	1852	1853	

## TABLE III.

## STATE OF PATIENTS IN THE ASYLUM ON THE FIRST OF JANUARY, 1854.

As to probability	of Recovery	Cura Incu	ble rable	 м. 32 106	F. 44 103	76 209
Epileptic				 28	27	55
Paralytic				 24	13	38
Congenital Imbed	ciles			 10	9	19
Criminal Lunatic	s			 6	2	8
	( Married			 45	55	100
Social State	Single			 82	75	157
	Widowed			 11	17	28

## TABLE IV.

## FORM OF DISORDER IN THE 174 CASES ADMITTED IN 1853.

						м.	F.	TOTAL.
Mania					 	51	43	94
,, wi	ith Para	alysis			 	16	1	17
,, wi	th Epi	lepsy			 	4	3	17
Melanch	olia				 	3	23	26
Dementi	ia and ]	[mbecil	ity		 	4	9	-13
,,	with	Paralys	sis		 	8	6	14
,,	with	Epilep	sy	3	 	1	2	3
						87	87	174

TABLE V.

## DURATION OF DISORDER AT THE TIME OF ADMISSION.

					м.	F.	TOTAL.
Not e	execeding	g One Month			 27	- 33	60
,,	,,	Three Months			 11	20	31
,,	,,	Six ,,			 13	8	21
,,	,,	Twelve ,,			 10	7	17
,,	,,	Two Years			 13	5	18
Abov	e Two Y	ears			 13	14	27
					87	87	174
		Cases of more th	an one	attack	 10	19	29

## TABLE VI.

## AGES OF THE 174 PATIENTS ON ADMISSION.

							M.	F.	TOTAL.
From	15	to	20		 	 	5	4	9
"	20	,,	30	411	 	 	-14	21	35
,,	30	,,	40		 	 	22	22	44
,,	40	,,	50		 	 	32	18	50
,,	50	,,	60		 	 	7	7	14
,,	60	,,	70		 	 	6	. 9	15
,,	70	,,	80		 	 	1	6	7
							87	87	174

## TABLE VII.

#### CIVIL AND RELIGIOUS CONDITION.

			M.	F.	TOTAL.
Married			 47	40	87
Single			 33	33	66
Widowed			 7	14	21
A STATE OF THE PARTY OF THE PAR			_		174
Established Church			 57	56	113
Roman Catholic			 3	6	9
Protestant Dissenters			 20	24	44
Jewish		1000	5	1	6
Not known	333	***	 2	0	2
Not known			 ~	U	174
Of fair Education			0	1	
			 9	1	10
Able to Read and Write			 66	43	109
Able to Read only			 7	21	28
Uneducated			 5	22	27
			-		174

## TABLE VIII.

#### SUPPOSED CAUSE OF DISORDER.

						momit
Tuenble Devences D.				M.	F.	TOTAL.
Trouble, Reverses, Pr	ivatio.	ns		 23	26	49
Congenital Defect				 0	3	3
Epilepsy or Paralysis				 5	5	10
Sensual Excess				 29	11	40
Coup de Soleil				 1	0	1
Blow on Head				 3	1	4
Religious Anxiety				 4	2	6
Fright				 0	1	1
Love				 1	7	8
Old Age				 0	3	3
Over Application				 7	0	7
Imprisonment				 2	0	2
Unknown				 12	28	40
				87	87	174
Hereditary Dispositio	n asce	ertained	in	 21	27	48

## TABLE IX.

## PREVIOUS OCCUPATION OF PATIENTS ADMITTED IN 1853.

Males que						M.	F.	TOTAL
Mechanics and	Artiz	ans				35	9	44
Hawkers						4	0	4
Gardeners						4	0	4
Artists						2	0	2
Tradesmen						15	2	17
Tailors						1	0	1
Shoemakers						3	0	3
Clerks	7.74	and the		-		6	0	6
Engraver						1	0	1
Policeman				and it	•••	1	0	1
Pensioner		Jel				1	0	1
Excise Officer						1	0	1
Brewers								
Domestic Serva	***					2	0	2
		0	•••	•••		8	19	27
Wives of Mech	amcs,	&c.		•••		0	36	36
Sempstresses						0	6	6
School Teachers	S					1	3	4
No Occupation						2	12	14
						87	87	174

## TABLE X.

## NUMBER OF PATIENTS EMPLOYED AND MODE OF EMPLOYMENT.

MALES. FEMALES.	
On the Grounds 34 Knitting	19
At the Farm 3 Sewing	43
As House Porters 2 In the Laundry	23
As Messenger 1 ,, Kitchen	5
Ward Cleaning 29 , House	6
At the Mill 6 Gallery Cleaning	15
As Tailors 2	
Upholsterer 1	111
Carpenter 2	-
Painting 3	
In the Dwellings 2	
In the Dispensary 1	
In the Kitchen 1	
With the Stoker 3	
name Introduced to the supplement	
90 and an analysis	

## TABLE XI.

# DISCHARGES ON RECOVERY, WITH DURATION AND FORM OF INSANITY.

Age.	Sex.	Duration of	of Insanity.	Form of Malady.
	0	Before Admission.	After Admission.	Tom of Maracy.
51	M.	Nine months	3 yrs. 23 wks.	Delusions, with partial paralysis
24	"	A year	2 yrs. 7 weeks	Melancholia with cata- lepsy
69	,,	A few days	1 yr. 45 weeks	Recurrent mania
30	"	Three months	1 yr. 36 weeks	
47	,,	Two years	1 yr. 36 weeks	Partial mania with inci- pient general paralysis
22	,,	Two months	44 weeks	Ditto
22	,,	Seven months	37 weeks	Acute dementia
25	,,	Two weeks	27 weeks	Acute mania
43	,,	Nine months	31 weeks	Partial ditto
42	,,	One month	57 weeks	Acute ditto
54	,,	Three weeks	35 weeks	Melancholia
57	,,	One week	43 weeks	Acute dementia
43	,,	Some weeks	10 weeks	Acute mania
47	,,	Two weeks	7 weeks	Partial ditto
33	,,	A year	19 weeks	Melancholia
58	,,	Three weeks	36 days	Partial mania
34	,,	Three weeks	57 days	Acute ditto
18	,,	Ten days	62 days	Ditto ditto
33	,,	Seven days	52 days	Ditto ditto
48	,,	Seven days	30 days	Partial ditto
49	,,	Seven days	14 days	Acute ditto, recurrent
18	,,	Ten days	22 days	Ditto ditto
47	,,	A month	80 days	Partial ditto
23	,,	Eight days	45 days	Acute ditto
49	,,	Four days	11 days	Ditto ditto, recurrent
60	,,	A month	48 days	Sub-acute ditto
30	,,	Three months	94 days	Ditto ditto
53	-,,	Two weeks	101 days	Mania
41	,,	Four days	9 days	Acute mania, recurrent
49	,,	Three days	12 days	Ditto ditto
65	,,	Four months	28 days	Partial mania
49	F.	Seven years	3 years	Mania
36	**	Several weeks	1 year 37 days	
56	,,	Two years	41 weeks	Partial mania
36	,,	Four days	35 weeks	Acute ditto

## TABLE XI.—(Continued.)

Acro	Sex.	Duration	of Insanity.	Form of Malady.
Age.	Sex.	Before Admission.	After Admission.	Form of Malady.
40	F.	Five months	38 weeks	Partial mania
19	,,	A week	34 weeks	Sub-acute mania
29	,,	Three weeks	30 weeks	Ditto ditto
25	,,	Two weeks	26 weeks	Acute ditto
22	,,	Unknown	51 weeks	Sub-acute ditto
71	,,	A month	14 weeks	Partial ditto
27	,,	Three weeks	40 days	Acute ditto
27	,,	Four weeks	25 weeks	Mania with hysteria
35	,,	One week	7 weeks	Epileptic mania
29	,,	One & half yrs.		Mania
35	,,	Five weeks	28 weeks	Acute mania
34	,,	Five weeks	12 weeks	Sub-acute ditto
23	,,	One week	23 weeks	Melancholia
36	,,	One week	6 weeks	Ditto
23	,,	Three weeks	18 weeks	Hysterical mania
79	,,	One week	13 weeks	Mania
28	,,	Two months	9 weeks	Melancholia
23	"	Nine weeks	60 days	Ditto
43	,,	A few days	33 days	Ditto
50	,,	A week	8 weeks	Mania
29	,,	Eight weeks	14 weeks	Puerperal mania
23	,,	A few days	11 weeks	Hysterical ditto
20	,,	Four months	37 days	Melancholia
43	,,	Two years	40 days	Ditto
42	",	Two months	33 days	Ditto
27	,,	Nine months	20 weeks	Mania
43	,,	Ten days	36 weeks	Melancholia
43	,,	Seven weeks	7 weeks	Mania
40	,,	Six weeks	28 weeks	Acute mania
54	,,	Ten days	17 weeks	Mania a potu
34	,,	Two days	10 weeks	Acute mania
50	,,	Fourteen days	18 weeks	Mania
48	",	Six days	18 weeks	Mania a potu
32	"	Two days	5 weeks	Acute mania
64	"	A month	6 weeks	Mania
64	"	Nine days	12 days	Mania a potu

Average duration of treatment—Males ... 219 days; Females. 158 days.

## TABLE XII.

#### OBITUARY.

	Duration o	of Insanity.	Cause of Death, or	
Age.	Before Admission.	After Admission.	post-mortem appearances.	State on Admission.
42	Two years	2 yrs. 32 weeks	Coma after a fit	Epileptic demen-
51	Eight years	One & half yrs.	Cerebral effusion and thickened arachnoid	Dementia, with
27	Six months	38 weeks	Large cerebral effusion	Mania with ditto
37	Three weeks	Eleven days	Thickened arach- noid with effu- sion	Ditto ditto
30	13 months	42 weeks	Ditto ditto	Dementia ditto
35	12 months	2 years 19 days	Ditto ditto, and consolidated lung	S. A. mania, ex- hausted, gon- orrhæa
69	Six months	2 yrs. 41 weeks		Paralytic demen- tia
48	One month	Two years	Paralysis and bronchitis	Acute mania— feeble
60	Twelve days	42 days		Melancholia
41	Fourteen days	Eighty hours	Thickened arach- noid with effu- sion	Acute mania, exhausted and bruised
37	Two years	108 days	Disease in brain, lungs, & colon	Dementia, with general paralysis
21	Congenital	96 weeks	Tubercular cavi- ties in lungs, cerebral effusion	Imbecility, epi-
45	A week	18 hours	noid with effusion, pulmony tuber-	
		Almald	cles, incipient	
23	Six months	2 years 33 days	-	Epileptic demen- tia, cardiac dis- ease
30	Four months	Eighteen days	Opacity of arach- noid with effusion	Mania, with gene-
40	Three months	Thirteen days	Ditto ditto, and	Mania, bed sores, much reduced
	1000		ease in lungs	

## TABLE XII.—(Continued.)

-	-	,			
-	Age.	Duration	of Insanity.	Cause of Death, or	pus
		Before Admission.	After Admission.	post-mortem appearances.	State on Admission.
il B	16	Eight years	18 weeks	noid with effu-	
		osel year feet	ONO DESCRIPTION OF THE PARTY OF	sion, hepatiza- tion & abscess of left lung	
(	66	Some years	32 days		Mania, very feeble
	38	Six weeks	Seven days		A. mania, pneu- monia
00	38	One week	Six days		Mania and gene-
6	32	Four years	2 years 74 days	Ditto and great effusion	
6	33	Not known	2 yrs. 20 weeks		Melancholia, feeble
4	10	Two years	Nine days	General paralysis	
66	35	Two months	31 days	Arachnd. opaque, tubercles in kid- neys	Mania, very feeble
5	8	A week	110 days		A. mania, much exhausted
2	26	A day	Nine days		Ditto and dysen-
5	8	Two months	2 yrs. 42 weeks	Thickened arach- noid, great effu-	
5	9	Two months	1 yr. 18 weeks	Ramollisement of	
2	9	Four years	263 days	corpus striatum Tubercular cavi-	
6	33	A year	49 weeks	ties in lungs Ramollisement of brain, pulmon- ary abscess	
4	3	Ditto	17 weeks	Thickened arach- noid	Dementia, with general paralysis
4	3	A week	25 days	Ditto & effusion, tubercles in left lung	Mania, with gene-
	0.00	A year A week	2 yrs. 30 weeks 1 yr. 10 mnths.	Exhaustion	Mania, anæmia Paralytic demen- tia and epilepsy

24

## TABLE XII.—(Continued.)

A	Duration of	of Insanity.	Cause of Death, or	torrett
Age.	Before Admission.	After Admission.	post-mortem appearances.	State on Admission.
59	Three months	45 weeks	Hydro-thorax	Mania, bronchitis and heart disease
74	One month.	29 weeks	Exhaustion from age	
49	Five months	2 yrs. 29 weeks	Brain anamic	Melancholia, ditto
68	Two months	Seven days	Coma	Paralytic fatuity,
		en Sinn lime		bed sores
26	13 years	2 yrs. 39 weeks	Vascularity of membranes, brain large	Epileptic demen- tia, very feeble
54	Eight years	2 yrs. 34 weeks	Opacity of arach- noid & effusion, consolidation of	
18	Congenital	Two years	lungs Tubercular cavities in lungs, effusion on the	Epileptic demen-
25	Ten months	14 weeks	brain Arachnd. opaque, hepatization of lungs	Melancholia, ditto
44	Six months	3 yrs. 3 months	Apoplectic cell, vessels diseased	
38	Congenital	24 weeks	Vascularity of membranes and effusion, pul-	Paralytic demen- tia and epilepsy
07	T	O man 7 months	monary tubercls	
87	Two years	2 yrs. 7 months Seven weeks		Senile mania
73	Two weeks	Seven weeks	Thickened arach- noid, effusion, hepatization of right lung	
67	A week	Seven months	Clots of blood in	Mania, asthmatic
	on- heat discon	hang sman	all the ventricles	

Average age at Death—Males, 42; Females, 51.

## TABLE XIII.

## NUMBER OF PATIENTS EMPLOYED AND MODE OF EMPLOYMENT.

				м.	F. 7	TOTAL.
Assisting in the	Wards		5	 29	15	44
0 -,0 ,01	House and K	itchen		 3	11	14
,,0 ,,0	Laundry			 0	22	22
,, ,,	Dispensary			 1 .	. 0	1
,, ,,	Office			 1	0	1
" "	Stoker			 3	0	3
Tailoring		20		 2	0	2
Carpentering				 2	0	2
Painting				 3	0	3
Upholstering				 1	0	1
As House Porte	rs		61	 2	0	2
As Town Porter				 1	. 0	1
Farm and Garde	en			 37	0	37
Grinding Corn				 6	0	6
Knitting				 0	19	19
Needlework				 0	43	43
				91	110	201

## TABLE XIV.

## OFFICERS, ATTENDANTS, AND SERVANTS.

	£	8.	d.
†Medical Superintendent	350	0	0
*Chaplain	100	0	0
Clerk and Steward	160	0	0
Matron	60	0	0
†Engineer	78	0	0
Baker	25	0	0
+Gardener and Lodge Porter	78	0	0
†Farm Bailiff and Dairy Woman ,	78	0	0
*Farm Labourers	145	12	0
*Carpenter	74	2	0
*Stoker	54	12	0
Laundress and Under Laundress	39	0	0
Cook	20	0	0
Kitchen Maid	9	0	0
Two Housemaids	18	0	0
Eight Male Attendants (from £20 to £30)	200	0	0
Nine Female Attendants (from £15 to £20)	154	0	0
	£1643	6	0

Without a Mark, have Board, Lodging, and Washing.

† Have Lodging, Firing, and Gas. \* Have neither Board nor Lodging.

#### TABLE XV.

#### DIETARY .- MALES.

#### BREAKFAST.

<sup>2</sup> Milk and <sup>1</sup> Water, thickened with Oatmeal and Wheaten Flour, 1 pint; Bread 6 ounces.

Extra Diet, Tea 1 pint, Bread and butter 6 oz.

#### DINNER.

Sunday ... \begin{cases} \text{10 oz. of Undressed Meat, without bone; 16 oz.} \\ \text{of Potatoes, or other vegetables; half a pint of Beer and 3 oz. of Bread.} \end{cases}

Tuesday and Soz. of Undressed Meat, without bone; 16 oz. of Potatoes, or other vegetables; half a pint of Beer; and 3 oz. of Bread.

Monday and Meat and Vegetable Pie—Crust, 12 oz., Meat,  $2\frac{1}{2}$  oz., Potatoes, 6 oz.; Beer, half a pint; or 16 oz. of Suet Pudding, with currants and raisins.

Wednesday and One pint and half of Pea Soup, and 6 oz. of Bread; or 16 oz. of Rice or other Pudding, and half a pint of Beer.

#### SUPPER.

Bread, 6 oz.; Cheese, 1 oz.; Beer, half a pint; or 1 pint of Tea, and 6 oz. of Bread and butter.

Extra Diet as per Medical Order.

#### EXTRA TO WORKING PATIENTS.

Eleven o'clock, 4 oz. of Bread, 1 oz. of Cheese, and half a pint of Beer.

Four o'clock (in the Summer months), half a pint of Beer.

### TABLE XV .- (Continued.

#### DIETARY.-FEMALES.

#### BREAKFAST.

Bread, 6 oz.; Butter, ½ oz.; Tea, 1 pint.

#### DINNER.

Sunday ... \{ 9 oz. of Undressed Meat, without bone; 12 oz. of Potatoes, or other vegetables; half a pint of Beer; and 3 oz. of Bread.

Tuesday and Soz. of Undressed Meat, without bone; 12 oz. of Potatoes, or other vegetables; half a pint of Beer; and 3 oz. of Bread.

Monday and Meat and Vegetable Pie—Crust, 9 oz., Meat, 2 oz., Potatoes, 6 oz.; Beer, half a pint: or 12 oz. of Suet Pudding, with currants and raisins.

Wednesday and Saturday of Rice or other Pudding, and half a pint of Beer.

#### TEA.

Bread, 6 oz.; Butter, ½ oz.; Tea, 1 pint.

Extra Diet as per Medical Order.

TO LAUNDRY WORKERS AND HOUSE CLEANERS.

Eleven o'clock, 3 oz. of Bread, 1 oz. of Cheese, and half a pint of Beer.

### TABLE XVI.

## NUMBER OF PATIENTS IN THE ASYLUM, DECEMBER 31, 1853;

WITH THE NUMBER FROM EACH PARISH OR UNION TO WHICH THEY BELONG.

				м.	F.	TOTAL.
Birmingham Parish				90	108	198
Birmingham Borough				5	4	9
Aston Union				11	8	19
Bridgenorth Union		****		2	1	3
Boston Union				1	0	1
King's Norton Union				4	3	7
Bristol Union				1	0	1
Ludlow Union			9	0	- 2	2
Daventry Union		a		. 1	0	1
Salford Union				0	1	1
Shrewsbury Union				0	1	1
Wallingford Union		7		1	0	1
Wolverhampton Union				0	1	1
Private Pat	ients			21	18	39
					Ann d	andB.
		Total		137	147	284
					T. MIRT	Dining

## TABLE XVII.

# A RETURN OF THE CLOTHING, ETC., MADE BY THE FEMALE PATIENTS,

From January 1st, 1853, to December 31st, 1853.

Aprons		 				273
Day Caps		 				174
Handkerchiefs		 				406
Night Caps		 				52
Night Jackets		 				43
Petticoats		 				36
Flannel Vests		 				22
Shifts		 				106
Shirts		 				210
Stockings		 		(pa	airs)	204
Stockings foote	d	 		(p	airs)	63
Women's Dres	ses	 	***	********	T	198
Men's Frocks		 				18
Ditto Stocks		 				-42
Towels		 				120
Shrouds and C	aps	 				22
Table Cloths		 				37
Drawers		 		(p	airs)	7
Pillow Cases		 				370
- 1110 II CUOOS		 				0.0

## TABLE XVIII.

# CLOTHING DELIVERED OUT OF STORE FROM JANUARY 1 TO DECEMBER 31, 1853.

Aprons	 	 		166
Dresses (Female)	 	 		131
Bed Gowns	 	 		32
Chemises	 	 		157
Bonnets	 	 		41
Braces	 	 (1	pairs)	66
Men's Boots and Shoes	 	 (1	pairs)	107
Women's ditto ditto	 	 (1	airs)	131
Petticoats	 	 	•••	76
Shirts	 	 2		211
Neckerchiefs	 	 		} 254
Pocket Handkerchiefs	 	 		5 204
Stays	 	 (I	airs)	26
Men's Jackets	 	 		41
Ditto Waistcoats	 	 		31
Ditto Trowsers	 	 (1	airs)	57
Ditto Caps	 	 		94
Day Caps (Female)	 	 		183
Night do. (ditto)	 	 		83
Flannel Vests (ditto)	 	 		6
Ditto ditto (Male)	 	 		23
Stockings (ditto)	 	 (р	airs)	176
Ditto (Female)	 	 (p	airs)	74
Strong Dresses (Male)	 	 		3
Strong ditto (Female)	 	 		11
Shawls	 	 		18
Men's Frocks	 	 		11
Stocks	 	 		58

TABLE XIX.

ARTICLES DELIVERED OUT OF STORE, ETC., FROM JANUARY 1 TO DECEMBER 31, 1853.

Total Quantities.	44058 lbs.	6441 st.	104262 lbs.	605 bush'ls.	£71.78.9d.	5501 lbs.	3742 lbs.	1524	£5. 16s. 7d.	£2. 48. 11d.	12886 gallons.	789 gallons.	296 pints.	8 bottles.	37 bottles.	4204 gallons.	758 lbs.	73 lbs.	3431 lbs.	95 lbs.	235 lbs.	862 lbs.	9 lbs.	2318 lbs.	252 lbs.	496 lbs.	£10, 19s. 7d.	£3. 0s. 0d.	42 lbs.	89 lbs.	4315 lbs.	22 gallons.
December.	3756	009	9555	59	151/2	504	360	84	1/11	12/3	1096	87	36	1	4	409	63½	7	306	105	20	86	23	198	621	92	34/9	6/4	9	1	305	23:
November.	3972	290	9341	48	110/2	511	325	34	1	-/9	1110	89	36	-	4	345	613	9	273	9	50	102	1	198	121	72	8/11	22/7	3	75	551	-
October.	4001	574	9355	64	95/11	528	378	81	4/1	3/-	1186	65	36	-	4	368	₹92	93	347	9	50	84	1	198	1	51	8/18	1/-	4	7	335	
September.	3733	539	9523	40	174/7	460	325	112	22/3	9/9	1149	89	36	-	3	242	¥19	54	277	14	- 04	1	1	176	1	55	21/4	-1	44	100	315	2
August.	3909	5734	8930	33	157/-	487	328	185	16/2	8/6	1151	89	1	63	4	312	734	100	345	7	20	99	1	198	12	19	74/4	7/5		¥9	497	6
July.	3736	555	8776	65	81/4	443	313	187	53/6	3/-	1102	72	36	67	2	342	69	9	281	104	20	70	1	198	1	43	5/5	9/2	200	000	335	
June.	3361	₹609	8353	62	40/-	438	295	171	25/8	1	1059	62	72	1	4	365	573	20	248	9	30	99	1	176	1	52	1/3	-	93		333	0
May.	3821	517	8523	57	9/68	442	317	225	1/11	1	101	64	1	1	2	378	70	9	309	7	50	99	2	198	17	38	1/10	1	3.1	722	375	
April.	3462	516	9908	62	83/1	433	274	500	-/2	-	1019	19	36	1	2	368	25£	27	242	79	30	70		198	27	=	10/4	9/	16	101	253	d
March.	3527	609	8120	36	155/-	412	268	112	12/8	9/1	1029	65	36	1	4	381	199 201	41	263	œ	20	99	-	198	54	15	93/11	6/-	93	- oc	401	****
February.	3191	489	7659	44	9/091	401	261	93	8/9	1/2	806	52	36	3	4	399	555	4	940	- T9	210	74	11	184	45	C.F.	0/1	1/2	16	201	365	. 0000
January.	3589	469	8070	35	139/6	442	298	31	9/-	00,00	1006	57	36	-	. !	369	69	2	300	000	90	20	-	198	86	91	40	*/F	16	620	256	OOM .
ARTICLES.	Most	Flour	Bread	Detetoes	Vocatables	Chapse	Buttor	Fores	Fich	Donling and Game	Roor	Ale	Portor	Wine	Socialis	Ment.	Too	Coffee	Conee	Toof Sugar	Dies	Dotmool	Amount	Split Page	Comments	Currants	raisins	Fruit	Spices	Mustard	Salt	CHALL AS A COLUMN TO SERVICE

Total Quantities.	-	2 lbs.	.sql cl	£30. 13s. 2d.	£87. 16s. 7d.	4709 lbs.	53 lbs.	2122 lbs.	39 lbs.	106 lbs.	244 lbs.	32 lbs.	872 tons.	£12. 5s. 2d.	821,309 feet.	416 boxes.	597 cakes.	61 lbs.	108	£34, 0s. 8d.	25	£2. 12s. 5d.	1656 vards.	42 lbs.	47 gallons.	36 gallons.	224 cwt.	14 callone	10 cwt	12 pross.	£7. 28. 2d.	£1. 5s. 2d.	118 lbs.	I ID.
November. December.	101	10		12/6	130/10	406	4	202	cs.	6	38	5	118	1	349,300	37.	45	5	12	-/99	.67	-/9	138	4	1	i	1	2	1	-	1	2/3	2 -	-
November.		1-	TOOL	16/3	-/29	808	4	174	-	6	30	8	80	1	1	41		9	6	62/-	1	1/3	138	5	6	6	63	1	1	1	1	1	0 -	-
October.		١٥	34011	148/4	1/084	408	9	197	4	00	50	9	92	L	1	46	62	9	14	100/-	63	9/2	184	5	1	6	67	1	1	1	8/2	-/9	12	
September.	-	-	1000	01/01	6/4/9	160	4	197	4	0 9	61	39	48	63/6	83,000	37	55	4	9.	54/-	cz	4/4	138	5	5	1	1	1	1	1	1	8/6	6 -	
August.	100	6	02.0	00/12	6/00	27	200	190	200	6	01	200	93	21/8	13	46	65	4	13	-40/-	က	.6/9	184	4	6	1	00	1	1	-	30/-	1/4	= 1	
July.		-	01/16	04/5	255	000	100.	102		00	6 -	107	949	-/07	18	58	44	8	10	9/08	-	3/10	95	4:	= "	6	9	1	5	-	-/9	-/1	10	
June.		-	0/94	80/1	499	200	100	101	00	20 4	0 -	000	000	-/02	71,200	87	40	4	9	-/02	3	13	138	4	1	1	1	9	Í	1	1;	1/7	021	-
May.	6	-	9/88	138/-	412	2	147	121	# 0	0 0	0 0	2 2	90/	-/0>	1 6	100	00	9	1	61/3		-/9.	138	200	200	6	35	1	1	-	1 9	0,0	-	-
April.		1	11/89	263/4	371	4	148	4	+ 0	0 65	-	68	95/-	-/0-	16	721	CF.	9	20 0	-/00	1 .	6/1	155	00	6	10	23	1	1.	1.0	-/9	1 2	- 23	-
March.	1	-	8/99	68/3	416	c	179	25	100	95	-	85	-706	317 800	10000	41	15	c	10.00	9/04	000	9/9	200			1	1	1	1.	1	-/6/	- a	60	
February.	1	1	26/5	151/8	362	4	158	4	· 00	50	6	193	20/-		96	45	2 4	0 1	607	000	7 0	100	100	6	,		!	1	1.	-	100	101	53	
January.	I I I	1	33/1		394	4	164	4	œ	35	20	74	20/-		50	54	5	- 1	50/5	c/ac	- 11	1001	001	1			19	0	0	101	-/01	10,8	4	
ARTICLES.	Sago	Chicory	Drugs	Books, Printing, &c.	Soap	-	Soda		Starch	Candles, dip	-	Coal	Wood	Gas	Matchas	Rlacking	Dieck Food	Diack Lead	Dath Dricks	Mana	Gombe	Comming Plannel	Boos, Woy	Oile	Turnontino	Doint	Tamp Oil	Training OIL	Whiting	Fipes	Corning &c.	Tobacco	Snuff	

TABLE XX.

INCOME FROM PARISHES, UNIONS, AND PRIVATE PATIENTS, FOR EACH QUARTER, AND THE YEAR 1853.

Parishes, Unions, &c.	Quarter ending March 31st.	Quarter ending June 30th.	Quarter ending September 30th.	Quarter ending December 31st.	Total for the Year.
	£ 8. d.	8.	s.	s.	%
Aston Union	90 8 1	91 14 10	91 12 4	111 17 4	985 12 7
Birmingham Parish	1081 6 9	6	4	19	0
Birmingham Borough	46 13 9	20	တ	0	લ
Boston Union	7 1 5	17	18		15
Bridgenorth Union	18 7 9	8			13
Bristol					17
Daventry Union					18
Dudley Union	1 17 4	0 18 0			15
King's Norton Union	38 9 4	82 15 8	32 1 10	32 0 3	7
Lichfield Union	3 15 5			:: ::	1
Ledbury Union			2 3 8	1 16 0	19

TABLE XX.—(Continued.)

1	1											1
the	10	10	લ્ય	1	cs	0	6	cs ;	11	0	6	10
Total for the Year.	0	18	14	18	80	13	SS	-	00	2 5	18	cs
Tota	255	16	4	13	14	9	21	4 6	00	10	794	6233
ding 31st.	00	:	:	4	4	1	0	:		4	7	11
er en	00	•	•	18	18	:	9	01	2	18	65	16
Quarter ending December 31st.	9	:	:	20	20	:	25	: 67		20	275	1674
ding 30th.	4			4	4		4 (	χο α		œ	10	લ્ય
or en	18	:	:	18	18	:	20	25 25	:	œ	-	19
Quarter ending September 30th.	70	:	: 1	20	20	: >	a (	0 =	:	4	230	1608
ing	0		4 ,	2	9	0	0 0	0 9	0	W.	cs	20
r endi	11	: ,	0	25	II o	2 0	10	19	-	:	16	1
Quarter ending June 30th.	70	: «	०२ ०	.5	25 6	0 1	0 0	0 2	4	:	143	1478
ding st.	20	10	10			) x	e		10		CS.	4
r enc	1	18 10	00	:	: .	5 -	-	: :	8 10	:	17	20
Quarter ending March 31st.	7	16	25	:	: <	3 0		: :	cx	:	146 17 2	1471 6 4 1478
Parishes, Unions, &c.	Ludlow Union	Leominster Union	Mernden Union	Salfana	Tour cham	Tittoxeter Ilnion	West Bromwich Ilnion	Wolverhampton Union	Warwick Union	Wallingford Union	Private Patients	

## TABLE XXI.

## INCOME AND EXPENDITURE FOR THE

## INCOME.

Heads of Income.	Marc	h 31s	t.	June	30th		Sept.	30tl	n.	Dec.	31s	t.		for the
	£.	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.	£	s. (
To Maintenance, &c., from Parishes and Unions, re- ceived and due	1299	13	10	1323	18	3	1372	5	0	1393	10	3	5389	7
To Receipts from Private Patients		17	2	142	16	2	230	1	10	275	3	7	794	18
To Sundries sold from the House		13	11	2	19	1	3	14	8	3	12	6	15	0
To Repayments for removal of Patients		16	8	0	11	(	0	1	0	1	10	7	13	19
To Repayments for Funeral Expenses		2 17	8	10	16	(	6	111	4	4	12	2 6	34	. 17
	147	5 19	3	1481	0	_	6 1612	13	10	1678	2 (	) /	6248	3 3

## TABLE XXI.—(Continued.)

## EAR ENDING DECEMBER 31, 1853.

## EXPENDITURE.

Heads of Expenditure.	March	319	st.	June	30tl	n.	Sept.	30tl	h.	Dec.	31s	t.	Total	for ear.	the
PROVISIONS.	£.	s.	d	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d
at	209	8	1	235	3	5	281	8	6	294	8	3	1020	8	5
our	135	11	8	147	14	2	175	10	0	238	4	6	701	0	4
a and Coffee	34	3	1	35	1	9	37	3	9	38	6	5	144	15	(
gar	15	3	8	14	18	8	-	17	6	17	8	4	64	8	5
eese and Butter	65	8	6	75	13	0	82	13	7	91	16	10	315	11	11
er, Ale, Porter, & Yeast	97	6	4	103	18	3	112	0	6	112	16	8	426	1	9
ne and Spirits	1	4	8	1	6	6	1	17	4	1	19	1	6	7	7
sh, Poultry, and Game	1	4	9	1	9	7	4	1	2	1	6	3	8	1	9
tatoes & other Vegetables	39		0	48	14	4	46	10	4	43	10	3	178	4	11
tmeal and Split Peas	4	10	11	4	7	9	4	9	6	5	3	0	18	11	6
rowroot, Rice, and Sago	o	16	11	1	i	11	0.	11	8		17	3	3	7	3
rrants, Raisins, & Fruit	5	6	11	3	17	8	8	15	6	11	14	5	29	14	6
lk and Eggs		19	3	40	2	11	32	9	9	38	8	5	148	0	4
negar, Salt, Mustard, and	00	10	0	40	~	11	32	9	9	00	0	0		~	-
Pepper	2	5	8	2	5	0	0	19	11	9	12	1	10	2	8
ices	0	7	0		1	6			7	ī	15	11	3	ĩ	(
bacco, Snuff, and Pipes	5	2	8	0		0.000		16			13	8	21	3	-
and the second s	5	16	2	4		0		11	5			- 0		13	-
ugs	0	10	2	9	4	2	6	15	9	0	17	1	30	10	
HOUSE AND OTHER									13						
EXPENSES.	- 110		0		_					110	0		004	10	11
al	119	15	0	73	7	8	52	9	8	119	0	6	364		
s	45	5	6	10	3	0	11-	16	6	49	14	5	116		-
rewood and Matches	3	5	8	3	5	2	6	6	9	7	8	5	20	6	(
ndles and Lamp Oil	2	15	1	1	6	2	1	9	4	2	8	10		19	4
ap, Soda, Starch, & Blue		10	6	26	3	8	24	19	4	24	3	1	100	10	1
ushes, Mops, & Scouring			2	· Const		100			29	-	-				
Flannel		11	5	18	18	7	18	9	1	21	19	3		18	4
acking, Black Lead, &c.	2	1	3	2	4	3	2	13	7	3	3	4	10	2	4
stage, Stationery, Books,			i				1						-		
&c	16		2	25	10	5	12	5	7	37	7	11	87	7	
laries and Wage s	323	13	0	333	0	3	334	0	4	351	10	3		3	10
tients' Clothing	67	18	0	64	7	1	103	9	11	90	16	4	326	11	4
ecapture of Patients	"	,,	,,	,,,	"	,,	,,	,,	,,	0	13	3		13	
emoval of Patients		16	8	0	11	0	0		0	1	10	7	13	19	:
lvances for Private Pa-	1					3							- 39		
tients	0	7	10	2	0	3	7	7	10	5.	19	10	15	15	
ear & Tear at 10 per Cent.	83	11	7	88	9	7		10	0	83	11	7	340	2	!
re		10	0	8	0	0		10	0	8		0	33	0	(
meral Expenses	1000	11	11	9		0	6		4	4		6	31	12	
indries	1 2 2 2 2 2 2	12	5		15	10		7			18	4	23	14	(
xes								17	200					17	(
dance for the Quarters	,,,	"	22	"	"	"		1	0	"	"	"			
and Year		4	0	79	9	0	112	4	5				204	16	(
	01		0		3	0	112	-	0	22	"	"			
Evnenditure over To	1								1						
y Expenditure over Income for the December	1475	10	9	1481	0	c	1610	19	10	1726	10	10	6248	3	(
													100	4.5	

TABLE XXII.

MONTHLY AVERAGE NUMBER OF PATIENTS FOR THE YEAR 1853.

-													
	Jan.	Feb.	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.	Monthly Average.
	128	127	124	125	125	130	133	187	140	142	141	141	133
Females	128	129	130	131	135	141	140	145	148	152	151	144	139
Total	256	256	254	256	260	27.1	273	282	888	294	292	285	272

Lowest Number of Patients in the Asylum in the year, 251-March 9th. Greatest Number of Patients in the Asylum in the year, 298-Oct. 21st.

MONTHLY AVERAGE NUMBER OF PATIENTS EMPLOYED FOR THE YEAR 1853.

Monthly Average.	7.0	103	173
Dec.	67	109	176
Nov.	94	110	186
Oct.	7.9	110	189
Sept.	75	108	188
August.	94	104	180
July.	74	105	179
June.	72	101	173
May.	69	101	170
April.	20	66	169
March.	64	7.6	161
Feb.	63	86	161
Jan.	19	93	154
b la	Males	Females	Total

Greatest Number Employed in the year, 90 Males, 110 Females-200. Daily average Number Employed for the year, 171.

#### TABLE XXIII.

#### DAILY AVERAGE NUMBER OF PATIENTS,

WITH THE WEEKLY COST FOR EACH QUARTER,

# THE AVERAGE NUMBER OF PATIENTS FOR THE YEAR, AND AVERAGE COST PER WEEK FOR THE SAME.

Daily Average Number of Patients for the Quarter ending March 31st, 1853, 256. Average Weekly Cost of Patients for the Quarter ending March 31st, 8s. 5½d.

Daily Average Number of Patients for the Quarter ending June 30th, 1853, 263. Average Weekly Cost of Patients for the Quarter ending June 30th, 8s. 1½d.

Daily Average Number of Patients for the Quarter ending September 30th, 1853, 281. Average Weekly Cost of Patients for the Quarter ending September 30th, 8s. 0½d.

Daily Average Number of Patients for the Quarter ending December 31st, 1853, 290. Average Weekly Cost of Patients for the Quarter ending December 31st, 8s. 111d.

Daily Average Number of Patients for the Year ending December 31st, 1853, 272. Average Cost of Patients for the Year ending December 31st, 1853, 8s. 54d.

## SUMMARY OF THE COST PER PATIENT PER WEEK, FOR THE YEAR.

		d.
Provisions, Drugs, Wine, &c., per Patient	3	53
Provisions for Officers, Attendants, and Servants	0	$11\frac{1}{8}$
House and other Expenses, with wear and tear of 10 ₩ cent.	1	81/2
Clothing, with repairs thereof	0	53
Salaries and Wages	1	$10\frac{3}{8}$
Total per Patient	8	51

## TABLE XXIV.

## SUMMARY OF FARM, GARDEN, AND STOCK ACCOUNT, 1853.

RECEIPTS.			EXPENDITURE.	
£	s.	d.	£ s.	d.
To Cattle Receipts1006	7	4	By Cattle Expenditure 977 19	10
,, Pig ditto 283			,, Pig ditto 247 4	5
" Sheep ditto 234	10	7	" Sheep ditto 234 15	
" Poultry ditto 15			" Poultry ditto 13 8	
, Farm Land ditto 135			" Farm Land ditto 147 14	
" Garden Land ditto 101			" Garden Land ditto 104 4	
		ABS	Balance 51 6	
£1776	12	9	£1776 12	9
The state of the s	-	-	A TO THE PARTY OF	-

### TABLE XXV.

### ACCOUNT OF GENERAL STOCK ON HAND, DECEMBER 31, 1852.

Complex of Parisms for the Occurs calling	£	8.	d.
Drapery Furniture	 1086	5	1
Cabinet Furniture	 1434	18	2
Ironmongery Furniture	 362	13	6
Earthenware and Glass Furniture	 86	13	2
Library, with Bibles, Prayer and Hymn Books	 49	12	1
Farm Implements	 232	18	7
Attendants' Clothes	 9	11	9
Drapery and Clothing Stock	 270	12	10
Provisions, Coal and other Stores	 213	15	5
Drugs (including Bottles, Jars, &c.)	 50	0	0
Engineer's Stock	 24	8	11
Carpenter's ditto	 56	0	3
Live Stock at Farm	 235	12	0
Hay, Provender, and Vegetable Stock	 74	16	2
on Manufacture and Solventia Land Co. 111	-		-
	£4187	17	11