The forty-seventh annual report of the visitors of the County Lunatic Asylum, Stafford: for the year ending December 31, 1865.

Contributors

Staffordshire County Lunatic Asylum (Stafford, England) Bower, Mark Noble. Chetwynd, Henry John, Earl of Talbot, 1803-1877. Lutwidge, R. W. S. Nairne, James.

Publication/Creation

[Stafford]: [printed by R. and W. Wright], [1866]

Persistent URL

https://wellcomecollection.org/works/v923rauu

License and attribution

This work has been identified as being free of known restrictions under copyright law, including all related and neighbouring rights and is being made available under the Creative Commons, Public Domain Mark.

You can copy, modify, distribute and perform the work, even for commercial purposes, without asking permission.



Wellcome Collection 183 Euston Road London NW1 2BE UK T +44 (0)20 7611 8722 E library@wellcomecollection.org https://wellcomecollection.org THE

FORTY-SEVENTH

ANNUAL REPORT

OF THE VISITORS

OF THE

COUNTY LUNATIC ASYLUM,

STAFFORD,

FOR THE YEAR ENDING DECEMBER 31,

1865.



STAFFORD:

PRINTED BY R. AND W. WRIGHT, 56, GREENGATE STREET.

1866.

THOURS TRUNKA

SHOWERT BILL SO

diam'r.

MULITER OFFICE TORREST

ALLTTOND,

in the result of the same of the same said.

.1985

: A S G T A A T R

CHARL ST. OF ST. OF STREET, ST. CHARLES ST. A. 22 S.

10087

Committee of Disitors.

CHAIRMAN.

THE RT. HON. THE EARL OF SHREWSBURY AND TALBOT.

THE RT. HON. THE EARL OF HARROWBY, K.G. THE RT. HON. THE EARL OF LICHFIELD, LORD-LIEUTENANT. THE RT. HON. LORD HATHER-TON. VISCOUNT INGESTRE. SIR STEVENSON VILLIERS SURTEES. THE RT. HON. C. B. ADDER-LEY, M.P. MAJOR CHETWYND. LIEUT.-COL. LEVETT. LIEUT.-COL. DYOTT, M.P. W. MOTT, ESQ. H. KILLICK, ESQ. R. C. CHAWNER, ESQ. C. HOLLAND, ESQ., M.D.

T. E. WHITBY, ESQ.
R. HARGREAVES, ESQ.
A. E. MANLEY, ESQ.
E. D. SCOTT, ESQ.
COLONEL C. BAGOT.
J. N. BAGNALL, ESQ.
J. H. WEBB, ESQ,
W. T. LOCKER, ESQ.
T. SALT, JUN., ESQ.
R. T. K. LEVETT, ESQ.
E. MAYNE, ESQ.
J. T. HARLAND, ESQ., M.D.
W. C. WOODROFFE, ESQ.
JAMES TYRER, ESQ.
COL. R. N. PHILLIPS,
THE REV. T. O. B. FLOYER.
THE REV. J. MUCKLESTONE.

Chaplain.
THE REV. THOMAS HARRISON.

Resident Medical Officer and Superintendent.

MARK NOBLE BOWER, M.D.

Assistant Medical Officer.
MR. WILLIAM RAYNER.

Housekeeper. MRS. ILIFF.

Clerk and Storekeeper.
MR. JAMES TILSTON.

Treasurers.

MESSRS. STEVENSON, SALT, AND CO., BANKERS, STAFFORD.

ROTA OF HOUSE COMMITTEE OF VISITORS FOR THE COUNTY ASYLUM, STAFFORD.

From the 25th of December, 1865, to the 25th of March, 1866.
SIR STEVENSON VILLIERS SURTEES.
W. T. LOCKER, ESQ.
E. MAYNE, ESQ.
W. C. WOODROFFE, ESQ.
JAMES TYRER, ESQ.

From the 25th March to the 25th June, 1866.

THE RIGHT HON. THE EARL OF LICHFIELD,
LORD-LIEUTENANT.

LIEUT.-COL. LEVETT.

H. KILLICK, ESQ.

E. D. SCOTT, ESQ.

T. SALT, JUN., ESQ.

From the 25th June to the 25th September, 1866.
THE RIGHT HON. LORD HATHERTON.
MAJOR CHETWYND.
R. HARGREAVES, ESQ.
COLONEL CHARLES BAGOT.
J. H. WEBB, ESQ.

From the 25th September to the 25th December, 1866.

THE RIGHT HON. THE EARL OF SHREWSBURY AND TALBOT.

THE RIGHT HON. THE EARL OF HARROWBY, K.G.

VISCOUNT INGESTRE.

THE RIGHT HON. C. B. ADDERLEY, M.P.

T. E. WHITBY, ESQ.

ROTA OF HOUSE COMMITTEE OF VISITORS FOR THE AUXILIARY COUNTY ASYLUM, BURNTWOOD, NEAR LICHFIELD.

From the 1st of January to the 25th of June, 1866.

THE RIGHT HON. THE EARL OF LICHFIELD, LORD-LIEUTENANT.

SIR STEVENSON VILLIERS SURTEES.

LIEUT.-COL. DYOTT, M.P.

COLONEL PHILLIPS.

W. MOTT, ESQ.

R. T. K. LEVETT, ESQ.

J. T. HARLAND, ESQ., M.D.

THE REV. T. O. B. FLOYER.

From the 25th of June to the 25th of December, 1866.

THE RIGHT HON THE EARL OF HARROWBY, K.G.

THE RIGHT HON. LORD HATHERTON.

R. C. CHAWNER, ESQ.

C. HOLLAND, ESQ., M.D.

A. E. MANLEY, ESQ.

J. N. BAGNALL, ESQ.

T. SALT, JUN., ESQ.

THE REV. J. MUCKLESTONE.

THE

ANNUAL REPORT OF THE COMMITTEE OF VISITORS OF THE COUNTY ASYLUM FOR LUNATICS, STAFFORD,

PRESENTED TO THE

COURT OF QUARTER SESSIONS, JANUARY 1st, 1866.

At the date of the last Report presented to this Court, there were 613 lunatics on the books of the County Lunatic Asylum, of whom 81 were boarded out at Asylums in Lancashire and Cheshire.

Since that time the whole of these lunatics have been removed back to the Asylum in Stafford.

208 of the imbecile and harmless class have been transferred to the Auxiliary Asylum at Burntwood, of whom 3 have been sent back, as unmanageable and violent.

There are now resident in the Asylum at Stafford 469, of whom 217 are males, and 252 females.

The admissions during the twelve months past have been 258, viz.: 123 males and 135 females: giving an excess of 33 lunatics above those admitted in the preceding year.

116 patients have been discharged; of which number 108 were sent away recovered; whilst the remaining 8

have been transferred to other Asylums; forming an average of 41.86 recoveries upon the admissions.

The deaths, 78 in number, give an average mortality of 9.16 upon those resident in the Stafford Asylum alone, and have occurred chiefly amongst aged and bodily diseased lunatics.

The transfer of the large number of 208 lunatics to Burntwood has been effected without any difficulty, and has tended greatly to relieve the accommodation in the County Asylum; whilst the removal of 80 lunatics from other Asylums, who were boarded out at 14s. per head per week, has materially diminished the cost for their maintenance.

At the present time there are vacancies for 33 male lunatics in your Asylum, occasioned by the transfer of male patients to Burntwood; but the whole of the beds, with the exception of 3 or 4 on the female side, are occupied.

The rate of charge has varied in each quarter; giving an average of 9s. $2\frac{1}{2}$ d. per week for each patient throughout the year.

The high prices of provisions and clothing have principally contributed to cause this increased charge; but it is only by a liberal diet that so many cures have been effected, and an over-crowded state of the Asylum prevented.

The system of deodorising and utilizing the sewerage from the Asylum and County Prison, for which a sum of £350 was granted at the Quarter Sessions held in January, 1865, has proved very successful; although the expense of maintaining the process has been found much greater than was anticipated.

By its use, the sewerage from the inmates of the County Asylum and County Prison, upwards of 1400 in number, has been rendered perfectly inodorous, and the crops of grass have been much in excess of former years.

The Asylum buildings continue in a substantial condition, and the internal arrangements, which are similar

to those of former years, are satisfactory.

The Asylum has been regularly visited by your Committee, and the orderly behaviour of its inmates, together with the conduct of all the officials connected with the establishment, have met with our approbation.

Signed,

SHREWSBURY AND TALBOT.

Digitized by the Internet Archive in 2018 with funding from Wellcome Library

THE

ANNUAL REPORT OF THE COMMITTEE OF VISITORS OF THE NEW ASYLUM FOR THE COUNTY OF STAFFORD, SITUATE AT BURNTWOOD.

This Asylum was opened on the 20th day of December, 1864, since which, 208 lunatics have been admitted, 144 being males and 64 females. Of this number three males and one female have been discharged recovered, one female discharged relieved, five males have died (of disease of brain, general paralysis and epilepsy), and three females have been transferred to the County Asylum, at Stafford, being refractory cases, (and not fitted for this Asylum, being as yet in an unfinished state,) leaving a total of 195 patients on the books of the Asylum, 136 being males, and 59 females.

Nearly all these cases are in an incurable state; the patients suffering from disease of brain and epilepsy, and many are aged and suffering from the disease in its chronic form.

Although a great number were admitted in an infeebled and attenuated condition; yet owing to the

salubrious site upon which the Asylum has been built, they have all, without exception, improved in bodily appearance.

The Asylum is progressing in a satisfactory manner, and all the officers and attendants are attentive in the discharge of their respective duties.

There has been a total immunity from all zymotic diseases, and no casualty of any kind has occurred.

Signed,

SHREWSBURY AND TALBOT.

December 28, 1865.

REPORT OF THE COMMISSIONERS IN LUNACY.

Stafford County Asylum, 17th August, 1865.

THE changes in the patients since the 27th July, 1864, the date of the last visit, and their present numbers, are shewn by the following table.

			TOTAL.
Admitted	175	 164	339
Discharged and Removed			
" of whom, recovered	46	 56	102
" transferred to Burnt-			
wood Asylum	114	 52	166
Died	51	 28	79
Present numbers on Books			
" of whom, absent on			
trial	0	 1	1

Of the deaths, all but the following two were from ordinary causes—(1), A male patient hung himself in a bath room; (2), a female patient died from burns caused by crawling up a chimney in the gallery of her ward. The particulars, and results of the inquests were duly reported to the Board.

The patients admitted since the last visit included 17 males and 18 females from the Cheshire Asylum, and

40 males and 15 females from Haydock Lodge. All the Staffordshire patients are now in the County Asylums.

The weekly charge is now 8s. 3d. per head.

We are informed by Dr. Bower that, during the last few months, a large proportion of the patients received (much more so than formerly) have been in a state of great prostration, and depression of mind.

The sanitary condition of the Asylum is very healthy, which Dr. Bower attributes, in great measure, to the good drainage and ventilation, and liberal diet.

There has not for some years past been any seclusion, the total disuse of which is considered by Dr. Bower to have been attended by the best moral effects.

We have satisfaction in reporting most favorably of the quiet and orderly demeanour, and creditable personal condition of the patients of both sexes.

The several wards, rooms, and beds, were found by us clean and in the best order.

The chapel attendance averages, on Sundays, about 320, and on Wednesday and Friday evenings 250 patients.

The Ward Returns relative to employment shew the following result:—

MALES.		FEMALES.
Agricultural	89	Needle-work, &c. 104
Trades	33	Laundry 20
Miscellaneous	51	Miscellaneous 9
From burns come		and our (2) a funde pr
Total	173	Total 133

The Schools, three days in the week, are attended by 43 male patients and 36 females.

From 180 to 200 male patients, and 20 attendants dine in the general hall.

In reference to the last Report, we have to state as follows:—

- 1. Hand rails have been fixed to two staircases on the female side. It is to be observed that all infirm and paralysed patients reside on the ground floor.
- 2. The principal male airing ground has been enlarged by the addition of the adjoining Ball Court.
- 3. Painting and papering are continually in progress, summer and winter, two workmen are constantly employed, assisted by two or three patients.

We suggest for the consideration of the visitors, the introduction into the Chapel of a Communion Table, as in other Asylums.

Mr. Rayner has succeeded Dr. Davis as Assistant Medical Officer.

The state of the Asylum and its inmates continues to afford evidence of active and judicious management, and kind treatment, on the part of Dr. Bower and the officers acting under him.

R. W. S. LUTWIDGE, Commissioners ROBERT NAIRNE, in Lunacy.

ANNUAL REPORT OF THE SUPERINTENDENT.

MY LORDS AND GENTLEMEN,

The numbers admitted in the 12 months up to Admissions. December 31st, 1865, have been greatly in excess of any former year since the opening of the Asylum in 1819, and give a larger average of admissions than is usual in other County Asylums.

In the year 1860, 250 lunatics were received, being 14 more than had ever previously been admitted within the year; but during the year 1865, 258 were admitted, of whom 123 were males and 135 females.

To account for the great increase in the numbers Increase in it is necessary to refer to the statistical table appended to this Report; in which the form of disorder and the state of health of those brought for admission, give some clue to the increase; and to a certain extent explain the discrepancy in the admissions between the present time and a few years since.

91 cases of acute mania were received, and out of the 258 cases, 11 only were recorded as being in good bodily health.

By this it appears that an increased number of Recent cases recent cases, in contradistinction to former years, numerous.

have been sent to the Asylum; and this is borne out by the fact of 177 of these being of less than 12 months duration.

Formerly many of such patients were probably retained either at their own homes or in work-houses,—to the injury of the patient, but to the diminished numbers of lunatics in this establishment.

Early treatment important. If this explanation should be confirmed by future admissions, it may be considered very satisfactory; as experience fully bears out the statement, which cannot too often be repeated, that treatment in the early stage of insanity gives the best, if not the only prospect of recovery; whilst neglect in sending persons to an asylum in the primary stage, renders insanity permanent, or recurrent and protracted.

Both for the utility of the Asylum, and for the interest of the unions, a short residence and a rapid cure are most desirable, and give the best probability of the recovery being permanent,—cases of long continuance in general proving incurable.

Re-admissions

Of the 116 patients discharged, 11 have been sent back within the year, and where such readmissions have taken place but faint hopes of permanent recovery can be entertained.

Causes of the disorder.

In 37 of the admissions the disease has been caused by intemperance, and in 51 cases by hereditary predisposition;—in 33, diseased brain has been detected, and it is reasonable to believe, that in many of these, the disease of the brain has originally been produced by habits of intoxication also.

Where insanity depends upon an accidental or temporary cause, such as excess in drinking, con-

trary to the ordinary habits of the individual, or from some bodily disease, the removal of the cause may reasonably be expected to terminate the insanity; but where such causes have been long in operation, organic disease is set up and recovery rendered impossible.

22 persons, suffering from insanity produced by Epileptics. epilepsy, have been admitted; by adding this number to those already in the house it appears that out of every 9 Lunatics resident in the Asylum, 2 are Epileptics.

This average is very much greater than is found elsewhere throughout England, and of all forms of insanity received in Asylums, this is the most difficult to manage; this disorder generally being characterised by savage propensities, unrestrained by any moral feeling of right and wrong, and careless of consequences.

24 cases have followed childbirth, and although Puerperal it has not always been possible to find out the cause predisposing to the puerperal form, yet in many instances hereditary taint or scrofulous debility of brain has been discovered; thus from parent to child the mental malady has been propagated, and the diseases of our forefathers developed in their children to the third and fourth generations, or even to perpetuity.

As a natural consequence of the preceding, we Increase of find Idiocy on the increase; thus, in former years idiocy. one or two idiots have formed the annual admission; whereas, during 1865, 16 have been received into the house, and in most, if not all of these cases, there is not only total absence of mind and intellect.

but imperfect organisations also of the bodily powers.

The causes of insanity for the remaining admissions are of an ordinary nature, and call for no comment.

Treatment dependent upon a knowledge insanity.

The short analysis above given has been dwelt upon; because it is only by a clear and perfect of the cause of knowledge, both of the predisposing and exciting causes, that the treatment of insanity can possibly prove successful; whilst it may reasonably be hoped that the steady investigation of such causes, which can, however, only be done by the co-operation of medical men and other officers sending patients to Asylums, will still further swell the increasing numbers of recoveries now annually reported.

Deaths.

78 deaths have taken place,—forming a total of 9.16 on the numbers under treatment. This average is not in excess of that of preceding years, and contrasts very favourably with many of the former records in these reports.

41 cases of diseased brain, 69 paralysed, and 73 in feeble and exhausted bodily condition, admitted in the year, have contributed materially to the total of deaths. In many of the cases brought for admission, so greatly are the powers of life reduced, that it has been found in many instances necessary to administer stimulants before removing the applicants to their beds, from which they have never risen again.

Inutility of sending cases of advanced disease.

The inutility, to use the mildest term, of sending persons in such an advanced stage of disease, or in a state of imbecility from extreme old age, is not only self evident, but is actually injurious to the patient,—aggravating the disorder, hastening death, and entailing very great responsibility on those sending such lunatics. 19 cases above 60 years of age, 3 above 70, and 1 above 80, have been received, with no reasonable prospect of recovery; and, as before observed, in several of these lunatics with prejudicial effects.

Many instances of very aged lunatics remain in Aged lunatics. the Asylum, but in general these persons have become so by long residence, and in process of time.

Although many of those brought to the Asylum, having the disorder in the active form, succumb soon after admission, yet it is found that the majority become acclimatised; and unless discharged recovered within a reasonable period, live to a great age, with a perfect loss of mental power but with a vigorous state of bodily health.

The over-crowded state of the Asylum so fre-State of acquently mentioned in former reports, is at length at an end on the male side. By the removal of 208 lunatics to the Auxiliary Asylum, at Burntwood, more space has been obtained, and more accommodation to meet the increasing applications for admission. The greater amount of room, thus afforded to the remaining inmates, has resulted in a more orderly and less quarrelsome disposition amongst them, and in a diminution of the minor class of injuries inflicted by careless or vicious lunatics upon each other.

Of those remaining in the Asylum at the termi-Probability of nation of the year past, 424 were deemed incurable, recovery. leaving the very small number of 45 in whom even the most faint prospect of recovery remains.

220 of these inmates are recorded as being in Treatment.

good health, and for these usually care and moral treatment alone are required. For the remaining patients, who are all either paralysed, epileptic, or afflicted with some form of bodily disease, medical treatment and incessant watchfulness are essential.

For the recent admissions the resources of the establishment are hourly called into requisition; and the deplorable and hopeless condition of many of these unfortunate sufferers, entails great anxiety and forbearance upon all who have charge of them.

Exemption from local complaints.

Besides the diseases imported by lunatics when admitted there has been but little illness; whilst there has been total exemption from all diseases which are incidental to localities or seasons.

One case of small-pox certainly did occur in the spring; but, as in the preceding year, speedy removal arrested the spread of the disorder, and happily no recurrence of this fearful malady has again taken place

Suicide.

Two cases of suicide were effected early in the spring. In one of these, a female suffering from Melancholia succeeded in scaling a fire guard 4 feet 6 inches high and crawling up a chimney whilst a fire was burning in the grate; although the nurse, who was only a few yards off at the time, succeeded in a few moments in removing her, at great risk to herself, the charred corpse of the suicide alone remained. In the other case a male lunatic, also in a desponding state, suspended himself by a leather boot-lace to a clothes-peg, and was compelled to kneel down to effect his purpose.

In both of these deaths coroner's inquests were held, and verdicts of suicide during a state of insanity returned.

No other accidents of a fatal nature have occurred; Freedom from whilst those of an ordinary character which have from time to time taken place have been met by prompt attention and have yielded to the measures adopted for their treatment.

In my last report mention was made of the coer- Sewerage. cive measures which had been called into action by the town authorities, for the removal or abatement of the nuisance, caused by the collection and flow of the sewerage from the County Asylum and Gaol, on land immediately adjoining the town.

The system adopted in consequence of these proceedings has proved eminently successful, and so perfectly deodorized is this fluid manure rendered, that even its close proximity to an inhabited building could not be recognised.

In a pecuniary point of view I am of opinion that the cost of adopting the plan now in operation will quickly be repaid by increased crops, whilst, as a sanitary measure, it has proved most valuable and successful.

Occupation, whether industrial or of an amusing Occupation description, continues to form a prominent feature and amusein the treatment of the lunatics resident in the Asylum; and the cases of recovery are numerous, in which the amendment commenced as soon as the bodily condition of the patient admitted of employment.

In many cases, infirmity or physical inability have forbidden bodily labour; but even in such cases a large proportion have been found susceptible of being roused from their state of apathy, or diverted

from their morbid delusions, by music, dancing, concerts or theatrical performances.

Experience shows that such forms of recreation, if kept within moderate bounds, contribute greatly to alleviate the different forms of insanity and assist in the recovery.

Attendance at Chapel.

The religious services which have been punctually and regularly performed, have been eagerly attended to, and in many instances highly appreciated.

Conduct of officers and attendants.

The behaviour of the attendants, both male and female, with a few exceptions, has been good; and some instances have occurred where much gratitude on the part of patients, after being discharged, has been evinced towards the attendants for their kind treatment.

Anxious as the duties of the superintendent of an Asylum for the care and management of lunatics must always be, still they may be much mitigated and assisted by the zealous co-operation of his fellow workers; and I can truly say that all the officials and servants, now employed, have at all times used their best effort to facilitate the recovery of the inmates, and by their energetic and untiring assistance have merited my warmest thanks.

I am, my Lords and Gentlemen, Your most obedient Servant,

> MARK NOBLE BOWER, Superintendent.

January 1st, 1866.

STATISTICAL TABLES.

AUSTRALIA SOLD	Total.	840	_	_	1	112		} 664	1	1 160) #00)	635	
	To	502	80	108	80	177	78	469	195	45	424	:	11
	Males. Females	242	23	61	5	53	29	252	59	28	224		7
-	Males.	260	57	47	ಣ	124	49	217	136	17	200	: ;	4
		Patients in the Asylum 31st December, 1864 Admitted during the Year 1865	Re-admitted from Chester and Haydock Lodge Asylums	Discharged recovered	Ditto relieved	Ditto removed to the Auxiliary Asylum, Burntwood	, Died	Remaining in the Asylum 31st December, 1865		numbers resident	31st December, 1865 Incurable	Average number throughout the Year on the Books, including those at other Asylums	Re-admissions on those discharged in 1865

FORM OF DISORDER ON ADMISSION.

	Males.	Females	Total.
Acute Mania	50	41	91
Chronic Mania	13	6	.19
Epileptic Mania	10	12	22
Puerperal Mania		22	22
Hysterical Mania		2	2
Melancholia	17	20	37
Dementia	21	18	39
Delirium Tremens	2	1	3
Imbecility	2	6	8
Senile Imbecility	2	1	3
Idiocy	6	6	12
	123	135	258

DURATION OF DISORDER ON ADMISSION.

THE RESERVE AND VALUE OF	Males.	Females	Total.
One week	23	22	45
One month	20	30	50
Two months	10	15	25
Four months	14	11	25
Twelve months	18	14	32
Two years	6	6	12
Five years	14	12	26
More than five years	14	15	29
From birth	4	10	14
	123	135	258

IV.
NUMBER OF ATTACKS.

	Males.	Females	Total.
First attack	78 45	91	169 89
	123	135	258

v.
SOCIAL AND RELIGIOUS CONDITION.

03 00 00 00 00 00	Males.	Females	Total.
Married	70	72	142
Single	45	53	98
Widowed	8	10	18
a si si			-170
	123	135	258
Established Church	79	84	163
Dissenters, of various persuasions	29	31	60
Roman Catholics	5	8	13
Not ascertained	10	12	22
VS 01 100	123	135	258

VI.

AMOUNT OF EDUCATION.

	Males.	Females	Total.
Can read and write	45	28	73
Can read only	16	25	41
Totally uneducated	41	60	101
Not ascertained	21	22	43
	123	135	258

AGE OF PATIENTS ON ADMISSION.

	Males.	Females	Total
From 5 to 15 years		5	5
" 15 to 25 "	16	27	43
" 25 to 35 "	33	39	72
,, 35 to 50 ,,	50	29	79
" 50 to 60 "	17	23	40
" 60 to 70 "	6	9	15
" 70 to 80 "	1	2	3
" 80 to 90 "		1	1
	123	135	258

VIII.

BODILY DISEASE, OR CONDITION ON ADMISSION.

	Males.	Females	Total.
In good health	5	6	11
In feeble and exhausted condition	29	44	73
Paralysis	28	23	51
General Paralysis	11	7	18
Paralysis Agitans	1	1	2
Paralysis Facialis	1		1
Diseased Brain	27	14	41
Dropsy	2	1	3
Throat cut	2		2
Pneumonia	1		1
Nœvus Maternus	1		1
Epilepsy	15	17	32
Rheumatism		1	1
Puerperal	****	18	18
Hysteria	· · · ·	2	2
Pregnant		1	1
	123	135	258

IX.
CAUSE OF DISORDER.

	Males.	Females	Total.
Intemperance	23	14	37
Hereditary Predisposition	. 27	24	51
Anxiety and want of Food	. 15	18	33
Epileptic Fits	. 10	12	22
Diseased Brain	. 19	14	33
Congenital		7	16
Injury to Head			3
Puerperal Disease		24	24
Rheumatic Fever		2	3
Religious Excitement			2
Profligacy		3	3
Old Age	2	2	4
Ill Treatment		5	5
Bodily diseases of various kinds	12	10	22
	123	135	258

x. CAUSE OF DEATH.

sus and a	DEIG 30 2	Males.	Females	Total.
Disease of Brain and I	Paralysis	6	5	11
	Heart		1	1
	Liver	1		1
	Atrophy	2	1	3
	Bronchitis	1	1	2
General Paralysis		15	4	19
Acute Mania and Exl		5	2	7
Puerperal Mania and	Exhaustion		1	1
Epilepsy and Effusion		1		1
	sions	6	2	8
	ion	2	1	3
" Hæmop	otysis	1		1
,, Erysipe	las	1		1
Phthisis Pulmonalis .		3	2	5
Spinal Disease and A	trophy		1	1
Diseased Heart		1	1	2
Delirium Tremens		1		1
Muco Enteritis		1	1	2
Suicide by Hanging		1		1
			1	1
Old Age		1	5	6
		49	29	78

AGES OF THOSE WHO HAVE DIED DURING THE TWELVE MONTHS.

						Males.	Females	Total
From	15	to	25	years		3	1	4
,,	25	to	35	,,		14	6	20
"	35	to	50	, ,,		22	3	25
"			60	,,		4	5	9
"			70	"		6	8	14
"		to		"	•••••		2	2
"	80	to	90	"			4	4
					,	49	29	78

XII.

LENGTH OF RESIDENCE OF THOSE WHO HAVE BEEN DISCHARGED OR HAVE DIED DURING THE YEAR.

	DIS	SCHARG	ES.	DEATHS.		
	Males.	Females	Total.	Males.	Females	Total.
1 Week				6		6
2 Weeks				3	1	4
1 Month	4	3	7	2	3	5
2 Months	11	18	29	8	1	9
4 Months	10	19	29	2	3	5
8 Months	16	15	31		5	7
12 Months	5	8	13	2 3	1	4
2 Years	3	1	4	8	5	13
3 Years	1	1	2	5	1	6
4 Years				1	î	2
5 Years		1	1	3	3	6
7 Years				1	1	2
10 Years, & above }				5	4	9
	50	66	116	49	29	78

18

10

Total.

213

Males. Females 18 2 Brought forward ... 101 Wheelwright School Teacher Sempstresses Servants Puddler.... Silk Twisters Tailoresses Writing Clerk Sinker Sawyer Shoemakers Trunkmaker Tailors Tinmen Males, Females Total. OCCUPATION OF PATIENTS. 61 18 39 16 6 78 00 : : : : 10 31 Painters and Glaziers No Occupation Brought forward... Musician Potters Gardener Glass Worker Grinder Joiners Locksmiths Housewives Miller Marine Nurse Labourers Nailors Lamplighter. Males. Females Total. CI : : : 12 Farmers Footmen Chainmaker Charwomen Bitmaker Boiler-makers Butchers Boatmen Bricklayers Carter Brass Dresser Buckle Filers Colliers Dressmakers..... XIII. Dairyman Engineer

MENTAL CONDITION OF THOSE REMAINING IN THE ASYLUM ON THE 31st OF DECEMBER, 1865.

	Males.	Females	Total.
Acute Mania	3	3	6
Chronic Mania	71	94	165
Recurrent Mania	1	10	11
Epileptic Mania	26	13	39
Puerperal Mania		22	22
Hysterical Mania		2	2
Dementia	33	28	61
Melancholia	27	18	45
Imbecility	7	5	12
Idiocy	10	4	14
Idiocy with Epilepsy	13	25	38
Imbecility with Epilepsy	15	19	34
Dementia with General Paralysis	8	9	17
Senile Imbecility	3		3
	217	252	469

BODILY HEALTH AND CONDITION OF THOSE REMAINING IN ASYLUM, DECEMBER 31st, 1865.

	Males.	Females	Total.
In good health and condition	98	122	220
In impaired health and condition	42	56	98
Paralyzed	34	21	35
Epileptic	43	53	96
Total	217	252	469

	T	T		
ED IN TH.	Total.	821-22 822 22 82 8 8 8 8 8 8 8 8 8 8 8 8 8	13:	78
NUMBERS DIED IN EACH MONTH.	Females	01 co 4 : L co : : co co co :	:	29
NUM	Males.	@ 6 6 6 6 7 6 7 6 8 7 6 8 7 6 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8 8 7 8	:	49
NUMBERS DISCHARGED IN EACH MONTH.	Total.	13 12 12 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	177	293
MBERS DISCHARGIN EACH MONTH.	Females	11242728121386022 ::	53	119
NUMBE IN E	Males.	□ □ □ □ □ □ □	124	174
	Total.	18 18 17 29 27 30 18 13 18 24 25	:	338
тн.	Females	8 11 15 110 115 118 9 8 111 15 12 13	:	158
сн Мом	Males.	10 11 14 18 17 15 10 10 10	:	180
NUMBERS ADMITTED IN EACH MONTH.		January February March April May June July August September October November Be-admitted from Chester and Haydock Lodge Asylums	Transferred to Burntwood Asylum	

XVI.

GENERAL STATEMENT OF ADMISSIONS, DISCHARGES, AND DEATHS, SINCE THE OPENING OF THE INSTITUTION.

		Discha	rged.		ing.	er	of s.	Per-Centage of Deaths on Average number resident.	of ar
	Number of Admissions.	-	pu .		Number remaining 31st December.	Average Number Resident.	Per-Centage of Recoveries on Admissions.	Per-Centage of leaths on Ayerag number resident.	Per-Centage of Deaths on Total Number under Treatment.
Year.	iber	Recovered.	Relieved and on Trial.	Died.	ren	Resident.	ove mis	ent on 1	r-Centage Deaths on otal Numb
K	fun	cov	ieve n T	A	t D	Res	Rec Ad	hs o	Des Des otal
	AA	Re	Reli		um 31s	Ive	Pen	Pe	Per Tc
					Z	4		A .	
1819	121	36	16	8	61 91	57 80	29.75 34. 4	14. 3 12.50	6.61 6.45
1820 1821	94 85	32 36	22 39	10 12 9	89	83	42.35	14.45	6.81 4.97
1822	92	46	22	9	104	94	50. 0	9.57	4.97
1823	104	45	25	14	124 138	114	43.26 39.80	12.28 11.19	6.73
1824 1825	103 126	41 55	33 32	14 15 27 19 17	150	134 150	43.65	18. 0	6.60 10.22 7.27 6.77 7.49 9.35
1826	111	69	30	19	143 154	150	62.16 35.18	12.66	7.27
1827	108	38	42	17	154	151	35.18	11.25	6.77
1828 1829	153	57 65	40 52	23 29	187 164	166 180	37.25 52.84	13.85 16.11	9.35
1830	108 153 123 135 121 128 121	63	28	34	174 177	172	46.66	19.76	11.37 8.13 5.90
1831	121	55	28 39	24	177	179	45.45	13.40	8.13
1832	128	55	43 42	18	189 183	182 189	42.96 55.37	9.89 9.52	5.83
1833 1834	133	67 51	45	18 19	201	193	38.34	9.84	6. 1 9.42
1835	128 113	66	35	31	197	197	56.25	9.84 15.73	9.42
1836	113	46	39	25	200 200	203	40.70	12.31 18.81	8. 6 12. 2
1837 1838	116 112	52 51	26 22	38 26	213	202 209	44.82 45.53	12.44	8.83
1839	133	34	22 38	35	239	233	25.56	12.44 15. 2	12. 2 8.83 10.11
1840	118	46	32	34	245	245	38.98	13.87 13.52	9.52 9.37
1841 1842	107 139	55 58	26 48	33 36	238 235	244 232	51.59 41.72	15.51	9.54
1843	121	56	28	25	247	234	46.28	10.68	7. 2 8.80
1844	128 122	61	31	33	250	242	47.65	13.64	8.80
1845 1846	122 53	48 24	32 11	34 18	258 260	250 260	39.34 45.28	13.60 6.92	9.13 5.78
1847	59	30	14	17	256	258	50.84	6.58	5.32
1848	68	33	18	21	252	254	48.52	8.26	6 48
1849 1850	49 57	33 16	11 7	11 19	246 261	248 250	67.35	4.47 7.60	3.65 6.27
1851	179	46	7	38	349	303	25.69	12.54	8.63
1852	166	72	12	31	400	375	43.37	8.26	6. 1
1853	172 165	96	19 57	58 53	399 384	405 386	55.81 42.42	14.32 13.73	10.13 9.39
1854 1855	174	91	10	51	406	398	52.29	12.81	9.13
1856	172	97	4	67	410	412	56.39	16.26	11.59
1857	203	100	12	74 62	427 459	420	49.26	17.61	12. 7 9.61
1858 1859	205 222	101 116	15	70	480	448 471	49.26 53.15	13.83 14.86	10.27
1860	250	108	13	82	527	513	43.20	15,95	11.23
1861	225	109	61	64	518	509	48.44	12.57	8.51 8.22
1862 1863	236 219	148 124	69	62 87	475 483	492 483	62.70 56.62	12.60 18.10	12.53
1864	225	95	35	76	502	513	42.22	14.81	10.73
1865	338	108	185	78	469	481	41.86	16.21	9.16
Total	6632	3001	1477	1685		12644	45.25	13.22	8.36

ADMISSIONS, DISCHARGES, AND DEATHS, FOR DECENNIAL PERIODS XVIII.

in in	Per-Centage	of Deaths on Total Num- ber under Treatment.	7.7	8.3	7.1	9.8
T PERIOL	Per-Centage	of Deaths on Average Number Resident.	14.27	13.18	9.99	14.18
The state of the s	5	Per-Centage of Recoveries on Admis- sions.	45.26	42.76	45.84	47. 1
D, FUR		Died.	199	268	247	586
DEALE	Discharged.	Relieved and on Trial.	343	361	226	159
Trading, with		Recovered.	515	523	414	897
(w)	Number of Admissions.		1140	1223	903	1908
	01	Number Resident.	1394	2032	2472	4132
	Decennial Period.		1821 to 1830	$\begin{array}{c} 1831 \\ \text{to} \\ 1840 \end{array} \right\}$	$\begin{array}{c} 1841 \\ \text{to} \\ 1850 \end{array}$	1851 to 1860

XIX.

AVERAGE NUMBER OF PATIENTS EMPLOYED, AND OF THOSE ATTENDING CHAPEL AND SCHOOL.

	Males.	Females	Total.
Numbers employed daily	175	140	315
" attending Chapel at each Service	148	157	305
" School each time	40	34	74

XX.

AVERAGE CHARGE PER HEAD, PER WEEK,

	S. D.
March Quarter	10 . 3
June Quarter	8 . 3
September Quarter	9 . 2
December Quarter	9 . 2
	4)36 .10
* Average for the year	9 . $2\frac{1}{2}$
* The difference between average cost and contransfer and boarding out of patients.	charge arises from

FOR THE YEAR 1865.

XXI.

AVERAGE COST PER HEAD, PER WEEK, (UNDER THE DIFFERENT HEADS OF EXPENDITURE,) FOR THE YEAR 1865, OF PATIENTS IN COUNTY ASYLUM.

		-
	S. D.	
Salaries and Wages	1.9	14388 26005
Provisions	$4 \cdot 4\frac{1}{2}$	$\tfrac{1958}{26005}$
Wine and Spirits	0.11	11047 26005
Necessaries	0.9_{4}^{1}	$\begin{array}{c} 3379 \\ \hline 26005 \end{array}$
Surgery and Dispensary	$0.0\frac{1}{2}$	26966 26005
Clothing	$0.7\frac{1}{4}$	28005
Furniture, Bedding, &c.		- 1
Garden and Farm	0 . 61	19951 26005
Other Expenses (Miscellaneous)	$0.1\frac{3}{4}$	$\begin{array}{c c} 6501 \\ 26005 \end{array}$
Average for the Year	8.61	19974 26005

XXII.

AMOUNT OF POPULATION AND NUMBER OF LUNATICS CHARGEABLE TO UNIONS.

20,061,725	769,541	401	664	1 in 722	1 in 561	35,750
Population of England and Wales	" of Staffordshire	Number of Pauper Lunatics in Unions, or with friends throughout Staffordshire	", on the books of the Stafford County Asylums	Ratio of Pauper Lunatics to Population in Staffordshire	" in England and Wales	Total amount of Lunatics in England and Wales

-	_	-		1	_									
	200	ES.	Tea with Milk and Sugar.	pt.	-	1	-	1	-	1	1	1		
2		FEMALES	Butter.	oz.	Ha	Ha	High	-60	-la	Ha	46	35		
T T	Total	FE	Bread.	oz.	9	9	9	9	9	8	8	5		
40		i	Beer.	pt.	40(44	10/41	60/de	15/4	4	10/4	10/4	150		
2		ALIE	Cheese.	oz.	67	62	03	63	63	62	63	14		
	1	H	Bread.	oz.	00	00	œ	00	00	00	8	26		
	1		Other Vegetables.		at	no	rved	etion	d bu	g gpe	Mei	Not		
			Potatoes.	lb.	10(41	:	:	ede	:	15(4)	:	2,4		
ı	77	· ·	Rice or other Puddings.	oz.	:	00	:	:	00	:	:	16		
ı	PEMALES	N TOTAL	Meat Pie.	oz.	:	:	10	:	:	:	10	20		
	Male	Link	'dnog	pt.	:	1	:	:	1	:	:	6.3		
	-		Beer.	pt.	46	40	H(01	H C1	~(0)	~(0	-in	33		
* 4.4			Bread.	oz.	9	4	00	9	4	9	80	32		
1			Cooked Meat free from bone.	oz.	2		:	5	:	5	:	15		
	-		Other Vegetables.	Not weighed but served out at discretion.										
			Potatoes.	lb.	10/4	:	:	00(4s	:	mile	:	24		
			Rice or other Puddings.	oz.	:	10	:	:	10	:	:	20		
	ES		Meat Pie.	oz.	:	:	14	:	:	:	14	88		
	MALES		dnog.	pt.	:	1	:	:	-	:	:	63		
			Beer.	pt.	ette	62/46	10/4	10/4	ग्रांस	me	esjer	52		
	1		Bread.	oz.	9	9	00	9	9	9	8	36		
	1		free from bone.	0Z.	9	:	:	9	:	9	:	18		
1	1		Cooked Meat	0			-							
	1	-		-	-	-	-		-	-	-			
STATE OF	ES.		Butter.	oz.	-(0	-40	-da	Ha	-(0)	-(01	40	160 160		
NAME AND ADDRESS OF	MAI		Bread.	oz.	9	9	9	9	9	9	9	24		
The Control of	FE	1	Coffee with Milk	pt.	-	-	-	-	-	-	1	7		
Section 25 in	MALES. FEMALES	1	Bread.	oz.	00	00	00	00	00	00	00	26		
-	MA	1	Cocoa with Milk and Sugar.	pt.	-	-	-	-	-	-	1	-		
1					:		1	IX			1			
						.:	Y.	O.	AS	:	AY	, MEI		
1					4X	AY	AC	ES	SD	K	93	AGE		
1					9	5	SI	NO	IR.	DA	5	TOTAL FEKL MOUN'		
					SUNDAY	MONDAY	CUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	WEEKL AMOUN'		
			an Tuesday		00	M	H	F	H	H	00	1		
1				11					-					

XTRAS

Full Diet, consisting of 6 ounces of meat, with ale, wine, or brandy, in cases of illness or debility. Soup, arrowroot, eggs, bacon, &c., if necessary.

TO WORKING PATIENTS.—Bread, cheese, beer, and tobacco, as indulgences.

TOTAL AMOUNT OF MEAT CONSUMED BY EACH PATIENT WEEKLY.

Females, 24 ounces, cooked and free from bone. Males, 30 ounces, cooked and free from bone.

TO MAKE SOUP FOR 100 PATIENTS.

The liquor in which the meat of the previous day has been boiled, 12\$ pounds of meat, consisting of legs and shins of beef, 1\frac{1}{2} pound of rice, 3 pounds of onions, 3 pounds of leeks, 6 ounces of salt, 2 ounces of pepper, 3\frac{1}{2} quarts of peas, with herbs, &c., consisting of carrots, turmips, cabbage, celery, parsley, and parsnips, according to the season, and sufficient water to make 100 pints.

9 pounds and 6 ounces of cocoa, 6 pounds and 4 ounces of sugar, 9 quarts of milk, and sufficient water to make 200 pints. TO MAKE COCOA FOR 200 PATIENTS.

33 pounds of coffee, 64 pounds of sugar, 9 quarts of milk, and sufficient water to make 200 pints. TO MAKE COFFEE FOR 200 PATIENTS.

1 pound and 9 ounces of tea, 64 pounds of sugar, 9 quarts of milk, and sufficient water to make 200 pints. TO MAKE TEA FOR 200 PATIENTS.

GARDEN AND FARM ACCOUNT.

For the year, ending December 31st, 1865.

Dr.												
	18			£	s.	d.	£	s.	d.			
Stock on hand 1s	Janua	ary, 1	865—									
Cows, Calves, a				. 449	5	0						
Straw, and Ha					0	0						
Mangold Wurt					10	0						
Poultry, and D	onkey			. 8	16	0						
Implements					0	2						
						_	1045	11	2			
By Cash paid for	Cows,	Pigs,	&c				31	9	11			
	Food fo						204	16	8			
,, ,,	Rent, I	Rates,	and T	axes .			181	9	10			
	Seeds,						139	13	5			
	Cartage						117	5	0			
	Implem						69	0	0			
,, ,,	Ducks						1	0	6			
,, ,,	Mule						8	0	0			
,, ,,							52	0	0			
,, ,, Gardener's Wages												
Pig Potatoes, as p							26	7	0			

£1936 13 6

GARDEN AND FARM ACCOUNT.

For the year, ending December 31st, 1865.

-	Cr.			
	£ s. d.	£	s.	d.
5	Stock on hand 31st December, 1865—			
	Cows, Calves, and Pigs 519 10 0			
	Straw, and Hay 375 0 0			
	Mangold Wurtzels, and Turnips 7 10 0			
	Poultry, Mule, and Donkey 15 7 0			
	Implements 159 3 3			
		1076	10	3
	Produce.			
	arrots, 10 tons, and Parsnips, 2½ tons	31	5	0
	Iilk to Household, 46773 quarts, at $2\frac{1}{2}$ d	487	4	4
P	igs to ditto, 64811 scores, at 9/6	308	1	0
	lggs to ditto	8	2	9
	nions, Cabbage, Fruits, &c. to ditto	96	0	0
P	otatoes to ditto, 1692 bushels, at 3/	253	16	0
D	Pitto to Pigs, 527 ditto, at 1/	26	7	0
N	Ianure	96	13	11
	By Sale.			
C	ows, Calves, and Pigs	22	11	0
E	ggs	8	1	9
				_
T	otal, by Credit	2414	13	0
D	itto, by Debit	1936	13	6
				_
B	alance, to Profit	£477	19	6

GENERAL CASH ACCOUNT.

	d.	00	9	61	- t	-	70					1	0	1
	s.	4	4	12	17	6	4						12	۱
	47	2337	12797 4 6	4667 12	812 17	920	1623 4 5						£22588 12 0	-
EXPENDITURE.		By Balance due to Treasurers, 1st Jan. 1865 By the year's expenditure at the Stafford Asylum.		the Auxiliary County Asylum, Burntwood By Maintenance of Lunatics at Chester and Hav-	dock Lodge Asylums	By Drainage account, as per Grant By Balance in favour of Asylum on 31st Decem-	ber, 1865						*	11
	d.				4	*	6 0		6	-	-	0	0	1
	s.				C	•	10		9	6	9	0	12	۱
	d. £ s. d.				15308 2	10000	1368 15		1511 6	350	196	3745	£22588 12 0	-
RECEIPTS.	£ 8. d.	For Care, Maintenance, Clothing, and other expenses of the whole	of the Lunatics	fourth of Maintenance of Lu- natics at Chester and Haydock	Lodge Asylums 323 0 8	From County Treasurer, for Building repairs, and	Insurance From ditto ditto for Insurance 1864	From ditto ditto, for Furniture to the Burntwood	Asylum From ditto ditto for Drainage account as per		From Sale of Produce, Farm stock, &c	Amount due from Unions on 31st December, 1865	7	

February 14th, 1866, Examined and found correct,

W. F. CHETWYND, J. H. WEBB, W. T. LOCKER,

ABSTRACT OF THE YEAR'S EXPENDITURE.

ADSTRACT OF THE YEAR'S EXPENDITURE.			
D1 19704 a	£	S.	d.
Bread, 13794 6 stones	1061	16	9
Butter, 4347 pounds	238	18	6
Charge 124 and Lamp Oil	19	8	2
Cheese, 154 CWt. 1 gr. 114 lbs.	389	13	
Coal and Coke, 1211 tons 7 cwt.	675		
Clothing	792		9
Cocoa, Coffee, Currants, and Raisins.	181		
Expenses in the Grounds, Gardens, and Farm	475		1
Eggs, Fish, and Poultry	24	777	ō
Flour, 1440 stones	110		0
Insurance on Cattle	5		6
Furniture, Linen, and Bedding	240	-	5
Funeral Expenses (repaid by Unions)	105	0	0
Gas, Fittings, &c.	196		1
Meat, 64873 pounds	2343		
Medicines, &c.	61	W. 100	11
Malt, Hops, &c.	1000	8	8
Mops, Brooms, &c.	955		3
Oatmeal, Peas, &c	18		6
Rates and Taxes on Asylum Property—	17	2	6
Land Tax, £7. 8s.; Poor Rate, £8. 13s)			
Tithe, £5. 10s. 2d.; Drainage Rate, £4. 4s. 7d.	25	15	9
Rent of Land with Rates—		-	
Rent, £143; Land Tax, £2. 7s. 11d)			
Tithe f2 12g . Poor Poter 67 1			
Tithe, £2. 12s.; Poor Rates, £7. 1s	155	14	1
Highway Rate, 13s. 2d.		-	
Rice, &c.		19	-
Salt, Pepper, &c.		1	10
balaries, wages, and Occasional Hire	2290		6
Soap, Starch, Blue, &c.	114		6
Stationery, Printing, &c.	116	5	9
Straw for Cattle	96	13	11
Sugar, 11844 pounds	216	16	6
Tea, 1181 pounds	150	8	0
Topacco and Shuff	81	15	0
Wine and Spirits	146	19	0
Building Repairs and Workmen's Wages£1350 11 0 Insurance on Asylum Buildings, 1865 18 4 9 Incidentals and Coming of God, 1865			
Wages£1350 11 0	1368	15	9
Insurance on Asylum Buildings, 1865 18 4 9			
Incidentals, and Carriage of Goods	49	14	5
_			
	12797	4	6
Drainage Account as per Grant	350	9	7
Maintenance of Patients at Chester and Hay-			
dock Lodge Asylums	812	17	1
Ditto, Furniture, &c., at the Auxiliary County			372
Asylum, Burntwood	4667	12	2
Total£	18628	3	4

and the state of the state of . C.31 Anni Mall marks Lawrence