THE

FORTY-FOURTH

ANNUAL REPORT

OF THE VISITORS

OF THE

COUNTY ASYLUM,

STAFFORD,

FOR THE YEAR ENDING DECEMBER 31,

1862.

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

1863.

Committee of Visitors.

CHAIRMAN.

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

THE EARL OF HARROWBY, K.G.
THE EARL OF LICHFIELD.
THE RT. HON. LORD HATHERTON, LORD-LIEUTENANT.
VISCOUNT INGESTRE, M.P.
THE HON. H. D. RYDER.
COL. THE HON. E. R. LITTLETON.
THE RT. HON. C. B. ADDERLEY, M.P.
LIEUT.-COL. DYOTT.
LIEUT.-COL. LEVETT.
MAJOR CHETWYND.
C. HOLLAND, ESQ., M.D.
E. D. SCOTT, ESQ.
H. KILLICK, ESQ.
W. H. CHETWYND. ESQ.
J. H. WEBB, ESQ.
W. T. LOCKER, ESQ.
A. E. MANLEY, ESQ.
THOMAS SALT, JUN., ESQ., M.P.
C. M. CAMPBELL, ESQ.
E. MAYNE, ESQ.
R. C. CHAWNER, ESQ.
R. HARGREAVES, ESQ.
C. T. S. KYNNERSLEY, ESQ.
REV. T. O. B. FLOYER.
T. E. WHITBY, ESQ.

Chaplain.

THE REV. THOMAS HARRISON.

Resident Medical Officer and Superintendent.

MARK NOBLE BOWER, M.D.

Assistant Medical Officer.

ROBERT A. DAVIS, M.D.

Matron.

MRS. METEYARD.

Clerk and Storekeeper.

MR. JAMES TILSTON.

Treasurers.

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

ROTA OF HOUSE COMMITTEE OF VISITORS.

From the 26th of December, 1862, to the 25th of March, 1863.

COL. THE HON. E. R. LITTLETON.
C. HOLLAND, ESQ. M.D.
LIEUT.-COL. DYOTT.
W. T. LOCKER, ESQ.
C. M. CAMPBELL, ESQ.
E. MAYNE, ESQ.

From the 26th of March to the 25th of June, 1863.

THE RIGHT HON. THE EARL OF LICHFIELD.
LIEUT.-COL. LEVETT.
H. KILLICK, ESQ.
W. H. CHETWYND, ESQ.
E. D. SCOTT, ESQ.
J. H. WEBB, ESQ.

From the 26th of June to the 25th September, 1863.

MAJOR CHETWYND.
A. E. MANLEY, ESQ.
R. C. CHAWNER, ESQ.
R. HARGREAVES, ESQ.
C. T. S. KYNNERSLEY, ESQ.
REV. T. O. B. FLOYER.

From the 26th of September to the 26th of December, 1863.

THE RIGHT HON. THE EARL OF SHREWSBURY AND TALBOT.
THE RIGHT HON. THE EARL OF HARROWBY, K.G.
VISCOUNT INGESTRE, M.P.
THE HON. H. D. RYDER.
THE RIGHT HON. C. B. ADDERLEY, M.P.
T. SALT, JUN., ESQ., M.P.
T. E. WHITBY, ESQ.

ANNUAL REPORT OF THE COMMITTEE OF VISITORS OF THE COUNTY ASYLUM, STAFFORD, PRESENTED TO THE COURT OF QUARTER SESSIONS, 5th JANUARY, 1863.

The Committee of Visitors of the County Asylum have to report to this Court, that 236 pauper lunatics have been admitted, that 156 have been discharged, and that 62 have died, during the 12 months ending December 31st, 1862, being an increase of 11 admissions, 36 discharges, and a diminution of 2 deaths, over the corresponding period in 1861.

When the last report was read to the Court, your Committee were in treaty for the removal of 40 patients to the County Asylum at Chester, the accommodation for any additional residents being impossible in your Asylum. Soon after the removal of these lunatics in the month of February, 1862, the Asylum again became crowded, and in the month of May your Committee were again compelled to transfer 20 more male patients to Haydock Lodge Retreat in Lancashire.

By these various removals 111 patients have been transferred from this County, of whom 6 have died—leaving 105 now boarded out and lodged at an annual expenditure of £3822, forming a surplus charge above the rate of maintenance in this Asylum of £1484 8s. 9d. per annum.

The limited extent of the building, and the numerous applications for admission, have rendered these removals necessary; but the uniform high rate of charge always made for patients not belonging to the county in which an Asylum is situated, have added considerably to the average cost of all those who have been admitted from the different Unions in Staffordshire.

As the charge for each lunatic boarded out is at the rate of 14s. per week—a sum considerably more than the cost in this County Asylum—your Committee were compelled in the early part of the year to increase the weekly rate, but in accordance with the 7th section of an Act of Parliament passed in the last session, called the "Lunacy Law Amendment Act," they have since been enabled to transfer one-fourth of the total charge to the County, that being the largest amount which the clause alluded to enabled them thus to dispose of.

During the year the patients have, at intervals, been visited at Chester and Haydock Lodge, and have been found in a satisfactory state.

The numbers admitted into the Asylum within the 12 months have considerably exceeded those of any former year since its opening, and, judging from the experience of past years, your Committee are unable to anticipate any reduction in the amount charged for extra maintenance, until further accommodation is provided in this County for the increasing numbers.

The recoveries since the last report have been at the rate of 62 and a large fraction per cent., a much larger average than is usually found amongst the class of insane persons treated in pauper Asylums. Throughout the 12 months since the last report, the rate of

mortality has diminished, and, considering the aggravated forms of disorder in the majority of those admitted, is satisfactory.

No steps have yet been taken by Government for the removal of the criminal lunatics in your Asylum, but the Committee consider that the detention of lunatics of this class in an Asylum specially built for them would be very desirable.

In conclusion, your committee inform the Court that the Asylum throughout the year has been in an orderly and efficient state, well ventilated, and free from casualties or any disorders of an epidemic or local character, the patients clean and contented, and the officers attentive to their duties.

Signed, SHREWSBURY AND TALBOT,
Chairman.

REPORT OF THE COMMISSIONERS IN LUNACY.

Stafford County Asylum,
22nd July, 1862.

We yesterday inspected the Asylum, and saw all the patients, who are now 487 in number,—259 men and 228 women.

We also examined the different wards, airing courts, and offices.

With few exceptions the patients were quiet and orderly, and no one was restrained or secluded; restraint indeed seems never to be employed, and only two instances of seclusion are reported since our visit in October last.

In the infirmaries we found a large number of feeble and paralyzed cases, but the general health of the inmates is good, and the number of patients now under medical treatment is small.

The deaths during the last eight months amount to 39, and the causes of death call for no special remark.

We were glad to notice an improvement generally, in the dress and demeanor of the class of patients whose condition was specially adverted to in our last report, and we observed that the wards used by the disorderly patients of both sexes, presented a more comfortable

appearance. We think, however, that more may yet be accomplished in this respect, and we repeat the recommendations which have already been made on the subject. We suggest also that increased attention should be given to the excited and also to the apathetic cases, as respects their dress, exercise, occupations, &c.

We have made the usual statutory enquiries as to the performance of Divine Service, &c., and have nothing to add to our former reports on the subject. The chapel is quite filled every Sunday, and we take leave again to draw the attention of the Committee to the advantages which would be gained by the erection of a new chapel, and the conversion of the present building into a general dining and recreation room.

The employment returns show that 182 men and 144 women are usefully occupied, and all the clothing is made on the premises. By the labour of the patients sufficient vegetables are grown for the supply of the establishment. Basket-making and coir-weaving might, we think, be advantageously added to the list of occupations.

The Asylum is throughout very clean, and the bedding is of excellent quality and in the best order.

With the exception of the small court used by the more excited women, the airing grounds are well kept and planted. Our attention was directed to the insufficient size of the male airing courts for the large number of patients who use them, and we hope that it will be found practicable to enlarge these gardens by extending them as far as the walls of the Gaol.

The water-closets in several of the wards have no direct communication with the open air, and means should be adopted to secure better ventilation.

The crowding which we noticed at our last visit has been relieved, by the removal of patients to Haydock Lodge and the County Asylum at Chester, and there are now 67 men at Haydock and 40 women Chester, making the total number of patients chargeable to the county 594.

The following changes have taken place since our last visit :—

Admitted	193
Discharged, Recovered	116
Died	39
Transferred to Chester	41
,, Haydock	20

In conclusion we have to state that we consider the general condition of the Institution creditable to the Medical Officers and their subordinates.

W. G. CAMPBELL, } Commissioners
J. GASKELL. } in Lunacy.

ANNUAL REPORT OF THE SUPERINTENDENT.

My Lords and Gentlemen,

THE diminution in the number of lunatics resident in the Asylum at the close of the past year, might at first view lead to the conclusion that at length insanity in this county was not increasing, but a careful enquiry into the cause of this falling off unfortunately shows that such is not the case. Numbers.

Before the Lunacy Law Amendment Act came into force in the month of March of the past year, by which all lunatics belonging to parishes are made chargeable to the common fund of unions, the applications for admission far exceeded those of any former period, but since that time a considerable diminution has taken place, whilst an increase more than equivalent will be found in the number of those detained in the different union workhouses.

Although the action of this law has been to keep back the numbers, still it appears from the tables published in this Report that 11 more were admitted in 1862 than in the year preceding; the numbers being 236, against 225 in 1861.

In most County Asylums more females than males are admitted, but as usual in this Asylum a larger number of males have been brought, the numbers being 135 males and 101 females: generally the State on admission.

males are admitted in a more exhausted and hopeless state—more deplorable in appearance, and less amenable to treatment than the other sex, in consequence of the morbid and organic changes which are almost invariably found to have taken place in the former either in the brain or other vital organs from hard living or intemperance.

Necessity for early treatment.

Unless insanity is treated in the very early stages, it is almost hopeless to expect recovery; whilst the great reluctance both on the part of the friends of patients and the authorities responsible for sending them to Asylums, greatly aggravates the disease, and tends to augment the number of chronic cases always found resident.

General Paralysis.

Reference to Table 9, appended to this Report, shews the bodily condition at the time of admission, and from it it appears that 27 cases of insanity, combined with general paralysis, became inmates during the twelve months ending December 31, 1862.

This disease, at all periods of its course incurable, may be retarded for a time if seen in its very early stage; but there is scarcely a single instance where a person suffering under it has been brought for admission until this stage was past, and the disease had assumed a state where life could only be calculated upon for a few months or even weeks.

Although this disease is scarcely known beyond the walls of Asylums, and although it is only in medical works of recent date that it is even mentioned, still the signs, however slight, are so certain, that there is no possibility of mistaking it, even on the most cursory view.

At first the indications create little alarm, but day by day fresh symptoms, so well known to all connected with the treatment of the insane, develop themselves, until at last the mental faculties become implicated with a disease at first solely bodily—the powers of the mind as well as of the body become paralyzed—the vital energies destroyed—and death affords sooner or later a happy relief to the sufferings of the patient.

Absence of Local or Epidemic Disease.

The Asylum has as usual been singularly free from any disorders of a local or epidemic nature; fevers are unknown in the establishment, and diseases depending upon moist and relaxing temperature have been scarce.

Where complaints, such as consumption, diseases of the heart, or of any of the viscera, become developed, it has always been found that the germs of the disease have existed in a latent state previous to admission, and have arisen either from hereditary predisposition or from some cause quite unconnected with a residence here.

Mortality.

During the earlier months of 1862 the deaths in the Asylum were happily few and far between, being considerably less in amount than in former years: at the same time the Infirmaries became crowded, especially during the summer months, with daily accumulating cases of an incurable nature, the majority consisting chiefly of paralysis in its various forms, or other diseases of the brain and nervous system.

By generous diet, and careful and incessant nursing, life was prolonged in most of these until the disease had run its invariable course, or until

the diminished temperature of the season hastened the fatal termination.

As a natural consequence of these causes, the deaths during the last two months of the year became more numerous ; yet even with such potent reasons for a large mortality, the numbers have not reached those of the preceding year, the per-centage of deaths being 8.19 on the total numbers under treatment.

Recoveries.

Since the last report the amount of recoveries has happily been great, forming a total of 148 in twelve months, and constituting an average of 62¾ per cent. on the admissions for the same period. Besides those recovered, 8 have been discharged relieved, whilst 17 have returned back to the Asylum, the original causes of the insanity being found, in all these cases sent back, to have operated and produced relapse.

The above number of recoveries shews, in a satisfactory and gratifying manner, that the improved moral treatment of non-restraint, now believed to be almost universal, modifies in an extraordinary degree the most alarming and dangerous aspects of the insane, and tends largely to hasten their cure.

Although the moral and intellectual faculties are either changed, more or less perverted, or even lost for a time in persons affected with insanity, yet it is found that their mental powers are still susceptible of great improvement, and that they are even capable of appreciating, and behaving in accordance with, kindness and gentle treatment.

No instance of punishment, or even of seclusion,

has taken place during the past year, and the cheerful aspect of the patients, together with their willing and contented behaviour, fully confirm the beneficial result of this improved mode of treatment.

Constant occupation,—or where from mental incapacity or bodily debility such is precluded,—constant amusement, forms a most important feature in the treatment. By diverting the mind from its gloomy or morbid delusions, and by creating or encouraging feelings of a more pleasing and cheerful character, favourable changes frequently take place in the form and severity of the disorder, and recoveries are effected in cases apparently hopeless and where least anticipated.

Occupations and Amusements.

Fully impressed with the importance of such agents in treating lunatics, the system of employment (whether profitable or not being of secondary importance) and of amusements, have been carried out to a large extent. Music, dancing, exhibitions of various kinds by the Asylum staff, out-door games—such as cricket, football, ball-playing, and various other games adapted to the capacity of the patients—have been in constant requisition; although many of these sources of amusement have been carried out under difficulties for want of a room capable of holding sufficient audiences, still the good effected has been most marked, and an aspect of content and cheerfulness effected, hitherto unknown within the Asylum.

In the report of the Commissioners in Lunacy, at their last visit, reference was again made to the necessity for the erection of a recreation hall. As a plan is now under the consideration of your Com-

mittee for a large hall, which would be capable of accommodating 350 persons with safety, in a situation convenient of access from all parts of the building, and approachable under cover, it is greatly to be hoped that the boon of such a room may be at length granted for the use of this large establishment. Besides the great advantages which would result to the patients from access to such a room, where the restorative effects of amusement upon the mind could be adequately carried out, it might, if required at any time, also be used as a large dining room for many of the patients or servants employed in the Asylum, or for other purposes, if thought fit.

By reference to Table 19, it will be seen that an average of 322 lunatics have been daily employed, either at different trades or in cultivating the land: but few are capable of working at any remunerative trade or occupation for any length of time, and of those few some only at intervals,—the fits of idleness not being few or far between; still the expenses for maintenance are diminished by their labour, and their mental and bodily capacities strengthened and improved.

Attendance at School and Chapel.

The attendances at school have continued quite equal to former years, and although no remarkable instances of improvement have occurred—a result perhaps little to be expected, considering the class from which the pupils come, and the diseased state of their intellects—nevertheless the attendance at punctual times, and the orderly habits enforced in school, have a tranquillizing effect, and assist in giving a healthy tone to the minds of those attending, and enables those who do recover to leave with

some slight rudiments of useful knowldge;—a consummation devoutly to be wished for, when the large amount of perfectly illiterate and totally uneducated persons brought for treatment is taken into consideration.

The services in the chapel during the year have been carried on with great regularity and attention, and the numerous attendances during Divine worship, as seen by Table 19, shew in a marked degree the great appreciation of the beneficial exertions of your worthy and esteemed Chaplain.

Conduct of Officers and Servants.

The establishment has happily been again free from casualties, sudden deaths, or any occurrences requiring comment or investigation. The behaviour of all the officers, attendants, and servants has been most satisfactory, whilst the cheerful and willing manner in which they have assisted in contributing to the comforts of the patients and the system of amusements carried out, has materially lessened the difficulties and diminished the responsibilities of the management of the Asylum.

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

MARK NOBLE BOWER.

January 5, 1863.

I.

	Males.	Females	Total.	
Patients in the Asylum December 31st, 1861	274	244	518	754
Admitted during the year 1862	135	101	236	
Discharged recovered	70	78	148	279
Ditto relieved	8	...	8	
Ditto removed to Haydock Lodge	20	...	20	
Ditto removed to Chester Asylum	21	20	41	
Died	42	20	62	
Remaining in the Asylum December 31st, 1862	248	227	475	580
* Ditto at Haydock Lodge ditto	47	18	65	
* Ditto at Chester Asylum	20	20	40	
State, as to the probability of recovery of the numbers resident Dec. 31, 1862 ... Curable	22	33	55	475
State, as to the probability of recovery of the numbers resident Dec. 31, 1862 ... Incurable	226	194	420	
Average number throughout the Year on the Books, including those at other Asylums	...	...	...	586
Re-admissions on those discharged in 1862	12	5	17	

* Three of the Patients sent to other Asylums have died within the year.

II.

FORM OF DISORDER.

	Males.	Females	Total.
Acute Mania	44	26	70
Ordinary Mania	24	17	41
Recurrent Mania	1	2	3
Puerperal Mania	...	15	15
Dipsomania	2	2	4
Epileptic Mania	16	3	19
Suicidal Mania	...	1	1
Imbecility	14	11	25
Senile Imbecility	3	1	4
Imbecility with Epilepsy	1	...	1
Dementia	26	9	35
Idiocy	...	2	2
Melancholia	4	12	16
	135	101	236

III.

DURATION OF DISORDER ON ADMISSION.

	Males.	Females	Total.
One week	28	13	41
Two months	51	44	95
Four months	17	5	22
Twelve months	14	19	33
Two years	4	8	12
More than two years	13	5	18
Congenital	1	4	5
Not ascertained	7	3	10
	135	101	236

IV.

STATE OF HEALTH ON ADMISSION.

	Males.	Females	Total.
Suffering from exhaustion and impaired health	121	87	208
In good health	14	14	28
	135	101	236

V.

NUMBER OF ATTACKS.

	Males.	Females	Total.
First attack	102	77	179
More than one attack	26	22	48
Not ascertained	7	2	9
	135	101	236

VI.

SOCIAL AND RELIGIOUS CONDITION.

	Males.	Females	Total.
Married	64	52	116
Single	59	27	86
Widowed	10	20	30
Not ascertained	2	2	4
	135	101	236
Established Church	81	60	141
Roman Catholics	6	12	18
Dissenters	39	25	64
Not ascertained	9	4	13
	135	101	236

VII.

AMOUNT OF EDUCATION.

	Males.	Females	Total.
Able to read and write	72	45	117
Able to read only	34	29	63
Totally uneducated	26	24	50
Not ascertained	3	3	6
	135	101	236

VIII.

AGE OF PATIENTS ON ADMISSION.

	Males.	Females	Total.
From 5 to 15 years.....	1	...	1
„ 15 to 25 „	23	12	35
„ 25 to 35 „	31	23	54
„ 35 to 50 „	49	34	83
„ 50 to 60 „	18	16	34
„ 60 to 70 „	11	11	22
„ 70 to 80 „	2	2	4
„ 80 to 90 „	...	2	2
„ 90 to 100 „	...	1	1
	135	101	236

IX.

BODILY DISEASE OR CONDITION ON ADMISSION.

	Males.	Females	Total.
Anœmia	...	1	1
,, with Hysteria	...	1	1
Amenorrhœa	...	1	1
Bronchocele	...	3	3
Bronchitis, Chronic	5	2	7
,, Chronic, and Disease of Heart	1	...	1
Disease of Brain	25	6	31
,, of Heart	2	...	2
,, ,, and Bronchocele	...	1	1
,, of Liver	1	...	1
Epilepsy	25	9	34
Eczema Impetiginodes	...	1	1
Gonorrhœa	1	...	1
Good health and condition	13	15	28
Hysteria	...	2	2
Old Age	7	12	19
Paralysis, General	21	6	27
,, Agitans	...	1	1
Puerperal Disease	...	10	10
Phthisis Pulmonalis	6	1	7
Prolapsus Uteri, Leucorrhœa and Hernia	...	1	1
Reduced Condition	28	26	54
Struma	...	2	2
	135	101	236

x.

CAUSE OF DISORDER.

	Males.	Females	Total.
Anxiety and Grief.....	13	4	17
Intemperance	39	10	49
Congenital Defect	9	4	13
Hereditary Predisposition.....	10	30	40
Poverty and Privation	22	12	34
Disease of Brain.....	13	6	19
Ill Treatment.....	...	1	1
Other Bodily Diseases	7	8	15
Puerperal Disease	...	14	14
Old Age and Natural Decay.....	3	3	6
Profligacy	...	1	1
Epilepsy	16	6	22
Fright.....	1	1	2
Sun Stroke.....	1	...	1
Not ascertained	1	1	2
	135	101	236

XI.

CAUSE OF DEATH.

	Males.	Females	Total.
Disease of Brain and Exhaustion...	1	1	2
,, ,, ,, Coma	...	1	1
,, ,, ,, Paralysis ...	5	1	6
,, ,, ,, Lungs	...	1	1
,, ,, ,, Anœmia.....	...	1	1
,, ,, ,, Convulsions...	3	2	5
,, ,, ,, Heart & Liver	...	1	1
General Paralysis	21	1	22
Disease of Heart	1	1	2
Acute Mania and Exhaustion	1	...	1
Phthisis Pulmonalis	1	2	3
Exhaustion after Acute Mania.....	2	3	5
Epilepsy.....	1	...	1
,, and Convulsions	...	1	1
,, and Spinal Disease	...	1	1
,, and Congestion	2	...	2
Apoplexy	...	1	1
Chronic Bronchitis, and Asthma ...	1	...	1
Natural Decay	3	2	5
	42	20	62

XII.

AGE OF THOSE WHO HAVE DIED DURING THE TWELVE MONTHS.

	Males.	Females	Total.
From 15 to 25 years.....	1	3	4
„ 25 to 35 „	4	2	6
„ 35 to 50 „	25	7	32
„ 50 to 60 „	6	1	7
„ 60 to 70 „	4	4	8
„ 70 to 80 „	2	3	5
	42	20	62

XIII.

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

	DISCHARGES.			DEATHS.		
	Males.	Females	Total.	Males.	Females	Total.
1 Week	...	...	...	2	1	3
2 Weeks ...	...	1	1	3	...	3
1 Month ...	7	7	14	5	3	8
2 Months ...	20	11	31	2	3	5
4 Months ...	17	16	33	2	4	6
8 Months ...	13	18	31	8	3	11
12 Months ...	8	9	17	9	...	9
2 Years	9	5	14	7	3	10
3 Years	2	7	9	3	1	4
4 Years	...	2	2	...	1	1
5 Years	1	...	1	...	...	...
7 Years	1	1	2	...	1	1
10 Years, & above...	...	1	1	1	...	1
	78	78	156	42	20	62

OCCUPATION OF PATIENTS.

	Males.	Females	Total.
Architect	1	...	1
Awl Blade Maker	1	...	1
Banksman	1	...	1
Braziers	2	...	2
Brush Maker	1	...	1
Bookbinder	1	...	1
Billiard Marker	1	...	1
Boatman	1	...	1
Blacksmiths	3	...	3
Bricklayers	2	...	2
Butcher	1	...	1
Barber	1	...	1
Carpenters	2	...	2
Coopers	2	...	2
Charter Master	1	...	1
Coach Builder	1	...	1
Colliers	5	...	5
Comedians	2	...	2
Cook	...	1	1
Dressmakers	...	3	3
Engineers	2	...	2
Carried forward ...	31	4	35

	Males.	Females	Total.
Brought forward ...	31	4	35
Farmers	2	...	2
Front Turner	1	...	1
Forgeman	1	...	1
Greengrocer	1	...	1
Gardeners	2	...	2
Grocer	1	...	1
Herb Gatherer	1	...	1
Housewives	...	52	52
Household Workers	...	11	11
Frame Makers	2	...	2
Hawker	...	1	1
Iron Caster	1	...	1
Locksmith	1	...	1
Laundress	...	1	1
Labourers	31	...	31
Musician	...	1	1
Midwife	...	1	1
Mould Thrower	1	...	1
Miners	8	...	8
Miller	1	...	1
Maltster	1	...	1
Carried forward ...	86	71	157

	Males.	Females	Total.
Brought forward ...	86	71	157
Nailors	5	1	6
No Occupation	5	9	14
Potters	9	1	10
Puddlers	3	...	3
Plumbers and Glaziers	6	...	6
Publican	1	...	1
Ribbon Weaver	...	1	1
Servants	...	13	13
Silk Winders	...	2	2
Sempstress	...	1	1
Schoolmistress	...	1	1
Shoe Binder	...	1	1
Stokers	2	...	2
Sawyer	1	...	1
Soldier	1	...	1
Shoemakers	10	...	10
Tailor	1	...	1
Writing Clerks	3	..	3
Wheelwright	1	...	1
Yeast Dealer	1	..	1
	135	101	236

XV.

MENTAL AND BODILY CONDITION OF THOSE REMAINING IN THE ASYLUM ON THE 31ST DECEMBER, 1862.

	Males.	Females	Total.
Acute Mania	5	7	12
Chronic Mania	79	80	159
Ordinary Mania	26	29	55
Ordinary Mania, with General Paralysis	5	1	6
Ordinary Mania, with Paralysis	4	...	4
Ordinary Mania, with Disease of Brain	11	1	12
Dipsomania	2	1	3
Monomania	1	1	2
Epileptic Mania	16	14	30
Puerperal Mania	...	7	7
Dementia	3	7	10
„ with General Paralysis	13	1	14
„ with Disease of Brain	10	5	15
„ with Paralysis Agitans	...	1	1
Melancholia	8	13	21
Idiocy	2	5	7
„ with Epilepsy	1	...	1
Imbecility, Senile	9	5	14
Imbecility	26	19	45
„ with Epilepsy	24	28	52
„ with General Paralysis	3	1	4
„ with Hemiplegia	...	1	1
	248	227	475

	Numbers Admitted in each Month.			Numbers Discharged in each Month.			Numbers Died in each Month.		
	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.
January	9	9	18	2	4	6	5	2	7
February	12	12	24	7	6	13	1	1	2
March	17	12	29	7	7	14	5	2	7
April	17	7	24	8	5	13	1	1	2
May	17	11	28	6	18	24	2	2	4
June	11	13	24	8	5	13	2	3	5
July	6	5	11	7	4	11	...	3	3
August	11	5	16	9	9	18	2	1	3
September	9	8	17	9	6	15	3	1	4
October	6	10	16	5	9	14	4	2	6
November	12	3	15	7	4	11	9	1	10
December	8	6	14	3	1	4	8	1	9
Transferred to other Asylums	...	...	...	41	20	61	...	...	...
	135	101	236	119	98	217	42	20	62

XVII.

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

Year.	Number of Admissions.	Discharged.		Died.	Number remaining 31st December.	Average Number Resident.	Per Centage of Recoveries on Admissions.	Per Centage of Deaths on Average number resident.	Per Centage of Deaths on Total Number under Treatment.
		Recovered.	Relieved and on Trial.						
1819	121	36	16	8	61	57	29.75	14. 3	6.61
1820	94	32	22	10	91	80	34. 4	12.50	6.45
1821	85	36	39	12	89	83	42.35	14.45	6.81
1822	92	46	22	9	104	94	50. 0	9.57	4.97
1823	104	45	25	14	124	114	43.26	12.28	6.73
1824	103	41	33	15	138	134	39.80	11.19	6.60
1825	126	55	32	27	150	150	43.65	18. 0	10.22
1826	111	69	30	19	143	150	62.16	12 66	7.27
1827	108	38	42	17	154	151	35.18	11.25	6.77
1828	153	57	40	23	187	166	37.25	13.85	7.49
1829	123	65	52	29	164	180	52.84	16.11	9.35
1830	135	63	28	34	174	172	46.66	19.76	11.37
1831	121	55	39	24	177	179	45.45	13.40	8.13
1832	128	55	43	18	189	182	42.96	9.89	5.90
1833	121	67	42	18	183	189	55.37	9.52	5.83
1834	133	51	45	19	201	193	38.34	9.84	6. 1
1835	128	66	35	31	197	197	56.25	15.73	9.42
1836	113	46	39	25	200	203	40.70	12.31	8. 6
1837	116	52	26	38	200	202	44.82	18.81	12. 2
1838	112	51	22	26	213	209	45.53	12.44	8.83
1839	133	34	38	35	239	233	25.56	15. 2	10.11
1840	118	46	32	34	245	245	38.98	13.87	9.52
1841	107	55	26	33	238	244	51.59	13.52	9 37
1842	139	58	48	36	235	232	41.72	15.51	9.54
1843	121	56	28	25	247	234	46.28	10.68	7. 2
1844	128	61	31	33	250	242	47.65	13.64	8.80
1845	122	48	32	34	258	250	39.34	13.60	9.13
1846	53	24	11	18	260	260	45.28	6.92	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	49	33	11	11	246	248	67.35	4.47	3.65
1850	57	16	7	19	261	250	28. 7	7.60	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	96	19	58	399	405	55.81	14.32	10.13
1854	165	70	57	53	384	386	42.42	13.73	9.39
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	427	420	49.26	17.61	12. 7
1858	205	101	10	62	459	448	49.26	13.83	9.61
1859	222	116	15	70	480	471	53.15	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
1862	236	148	69	62	475	492	62.70	12.60	8.22
Total	5850	2674	1257	1444		11167	45.70	12.93	8.19

ADMISSIONS, DISCHARGES, AND DEATHS, FOR DECENNIAL PERIODS.

Decennial Period.	Number Resident.	Number of Admissions.	Discharged.		Died.	Per Centage of Recoveries on Admissions.	Per Centage of Deaths on Average Number Resident.	Per Centage of Deaths on Total Number under Treatment.
			Recovered.	Relieved and on Trial.				
1821 to 1830 ...	1394	1140	515	343	199	45.26	14.27	7.7
1831 to 1840 ...	2032	1223	523	361	268	42.76	13.18	8.3
1841 to 1850 ...	2472	903	414	226	247	45.84	9.99	7.1
1851 to 1860 ...	4132	1908	897	159	586	47. 1	14.18	9.8

XIX.

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

	Males.	Females	Total.
Numbers employed daily	180	152	332
„ attending Chapel each Service	176	154	330
„ attending School each time...	58	40	98

XX.

AVERAGE CHARGE PER HEAD, PER WEEK, FOR THE YEAR 1862.

	S.	D.
March Quarter	10	6
June Quarter	10	6
September Quarter	8	6
December Quarter	9	4
	4)38	10
*Average for the Year	9	8½

* The difference between average cost and charge arises from transfer and boarding out of patients.

XXI.

AVERAGE COST PER HEAD, PER WEEK,

(UNDER THE DIFFERENT HEADS OF EXPENDITURE,)

FOR THE YEAR 1862, FOR PATIENTS IN COUNTY ASYLUM.

	S.	D.	
Salaries and Wages	1	.10	$\frac{12904}{25616}$
Provisions	4	. $4\frac{1}{4}$	$\frac{20114}{25616}$
Wine and Spirits	0	. 1	$\frac{4672}{25616}$
Necessaries	0	. $8\frac{1}{2}$	$\frac{12136}{25616}$
Surgery and Dispensary	0	. $0\frac{1}{2}$	$\frac{23880}{25616}$
Clothing	0	. $6\frac{1}{2}$	$\frac{2162}{25616}$
Furniture, Bedding, &c.	0	. 5	$\frac{16142}{25616}$
Garden and Farm	0	. 4	$\frac{24824}{25616}$
Other Expenses (Miscellaneous)	0	. $1\frac{3}{4}$	$\frac{12834}{25616}$
Average for the Year	8	. $6\frac{3}{4}$	$\frac{1588}{25616}$

AMOUNT OF POPULATION AND NUMBER OF LUNATICS CHARGEABLE TO UNIONS.

Population of England and Wales	20,061,725
,, of Staffordshire	769,541
Number of Pauper Lunatics in Unions, or with friends throughout Staffordshire	361
,, ,, on the books of the Stafford County Asylum	580
Ratio of Pauper Lunatics to population in Staffordshire	1 in 817
,, ,, in England and Wales	1 in 561
Total amount of Lunatics in England and Wales	35,750

	MALES.		FEMALES.		
	Cocoa with Milk and Sugar.	Bread.	Cocoa with Milk and Sugar.	Bread.	Butter.
	pt.	oz.	pt.	oz.	oz.
SUNDAY	1	8	1	6	½
MONDAY	1	8	1	6	½
TUESDAY	1	8	1	6	½
WEDNESDAY	1	8	1	6	½
THURSDAY ...	1	8	1	6	½
FRIDAY.....	1	8	1	6	½
SATURDAY ...	1	8	1	6	½
TOTAL WEEKLY AMOUNT.	7	56	7	42	3½

	MALES.								FEMALES.							
	Cooked Meat free from bone.	Bread.	Beer.	Soup.	Meat Pie.	Rice or other Puddings.	Potatoes.	Other Vegetables.	Cooked Meat free from bone.	Bread.	Beer.	Soup.	Meat Pie.	Rice or other Puddings.	Potatoes.	Other Vegetables.
	oz.	oz.	pt.	pt.	oz.	oz.	lb.		oz.	oz.	pt.	pt.	oz.	oz.	lb.	
SUNDAY	6	6	¾	...	...	...	¾	Not weighed but served out at discretion.	5	6	½	...	...	...	¾	Not weighed but served out at discretion.
MONDAY	...	6	¾	1	...	10	...		...	4	½	1	...	8	...	
TUESDAY	...	3	¾	...	14	...	...		...	3	½	...	10	...	...	
WEDNESDAY	6	6	¾	...	...	...	¾		5	6	½	...	...	...	¾	
THURSDAY ...	...	6	¾	1	...	10	...		...	4	½	1	...	8	...	
FRIDAY.....	6	6	¾	...	...	...	¾		5	6	½	...	...	...	¾	
SATURDAY ...	...	3	¾	...	14	...	...		...	3	½	...	10	...	...	
TOTAL WEEKLY AMOUNT.	18	36	5¼	2	28	20	2¼		15	32	3½	2	20	16	2¼	

	MALES.			FEMALES.		
	Bread.	Cheese.	Beer.	Bread.	Butter.	Tea with Milk and Sugar.
	oz.	oz.	pt.	oz.	oz.	pt.
SUNDAY	8	2	¾	6	½	1
MONDAY	8	2	¾	6	½	1
TUESDAY	8	2	¾	6	½	1
WEDNESDAY	8	2	¾	6	½	1
THURSDAY ...	8	2	¾	6	½	1
FRIDAY.....	8	2	¾	6	½	1
SATURDAY ...	8	2	¾	6	½	1
TOTAL WEEKLY AMOUNT.	56	14	5¼	42	3½	7

EXTRAS.

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.

Males, 30 ounces, cooked and free from bone. | Females, 24 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, 12½ pounds of meat, consisting of legs and shins of beef, 1½ pound of rice, 3 pounds of onions, 3 pounds of leeks, 6 ounces of salt, 2 ounces of pepper, 3½ quarts of peas, with herbs, &c., consisting of carrots, turnips, cabbage, celery, parsley, and parsnips, according to the season, and sufficient water to make 100 pints.

TO MAKE COCOA FOR 200 PATIENTS.

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.

GARDEN AND FARM ACCOUNT,

For the year ending December 31st, 1862.

Dr.

	£	s.	d.	£	s.	d.
Stock on hand 1st January, 1862 :—						
Cows, Calves, and Pigs	377	9	0			
Straw and Hay	265	0	0			
Mangold Wurtzels	44	15	9			
Implements	90	0	0			
				777	4	9
By Cash paid for Cows, Pigs, &c.				68	18	6
,, ,, Food for Stock				223	3	3½
,, ,, Rent, Rates, and Taxes.....				166	18	11½
,, ,, Seeds, Plants, &c.				64	12	11½
,, ,, Cartage, Manure, and Straw ..				157	13	11
,, ,, Implements and Repairs				55	5	6
,, ,, Gardener's Wages				52	0	0
Grains and Pig-wash from House				60	0	0
Pig Potatoes as per Contra				27	6	0
				1653	3	10½
Balance carried to Maintenance Account				516	10	10½
				£2169	14	9

GARDEN AND FARM ACCOUNT,

For the year ending December 31st, 1862.

Cr.

	£	s.	d.	£	s.	d.
Stock on hand 31st December, 1862:—						
Cows, Calves, and Pigs	402	3	9			
Straw and Hay	225	10	0			
Mangold Wurtzels	27	15	0			
Poultry and Donkey	6	15	0			
Implements	80	0	0			
				742	3	9
PRODUCE.						
Hay @ £3 10s. per ton				192	10	0
Mangold Wurtzels, @ 15s. per ton, Carrots, and Parsnips				38	2	0
Milk to Household, @ 2d. per quart				365	1	0
Pigs to ditto				278	15	6
Eggs to ditto				13	1	0
Onions, Cabbage, Fruit, &c., to ditto				96	10	0
Potatoes to ditto				191	11	6
Ditto to Pigs				27	6	0
BY SALE.						
Cows, Calves, Pigs				60	1	6
Potatoes				157	7	6
Eggs				7	5	0
				£2169	14	9

GENERAL CASH ACCOUNT.

RECEIPTS.	£	s.	d.
For Care, Maintenance, Clothing, Re-imbursements for Funerals, and other Expenses of Patients	15175	4	4
For Sale of Farm Stock, Barm, &c.....	417	5	10
From County Treasurer, for Building, Repairs, &c.	1125	11	10
Ditto .....for one-fourth of Maintenance at other Asylums	480	4	6
*To Balance due to Treasurers Dec. 31st, 1862	2164	16	7
	£19363	3	1

EXPENDITURE.			
By Balance due to Treasurers 1st Jan., 1862.....	3368	8	7
By the Year's Expenditure, as specified on the next page	15994	14	6
	£19363	3	1

9th February, 1863, Examined and found correct,

W. F. CHETWYND, }
J. H. WEBB, } AUDITORS.

* Due from Unions, £3501 14s. 11d.

ABSTRACT OF THE YEAR'S EXPENDITURE.

	£	s.	d.
Bread, 13664$\frac{14}{16}$ stones	1344	6	6
Butter, 1815 pounds	96	8	11
Candles, Lamp Oil, and Gas	194	18	8
Cheese, 119 cwt. 3 qrs.	345	16	5
Coal and Coke, 1229 tons 12 cwt. 1 qr	599	1	10
Clothing	696	0	4½
Cocoa, Coffee, Currants, and Raisins	213	13	0
Expenses in the Grounds, Gardens, and Farm	479	16	4
Eggs, Fish, and Poultry	13	19	4½
Flour, 1440 stones	154	9	0
Furniture, Linen, and Bedding	521	18	3½
Funeral Expenses (repaid by Unions)	77	1	0
Meat, 77694 pounds	2001	19	3
Medicines, &c.	78	4	10
Malt, Hops, &c.	1043	4	11
Mops, Brooms, &c.	48	8	10
Oatmeal, Peas, &c.	29	19	6
Rates and Taxes	50	4	0½
Rent of Land, £108; Tithe, £8 14s. 11d.	116	14	11
Rice, &c.	22	10	0
Salt, Pepper, &c.	37	18	5
Salaries, Wages, and occasional Hire	2361	11	6
Soap, Starch, Blue, &c.	125	17	0
Stationery, Printing, &c.	146	13	0
Straw for Cattle	89	17	10
Sugar, 12340 pounds	247	2	6
Tea, 861 pounds	135	7	0
Tobacco and Snuff	74	15	8
Wine and Spirits	111	12	0
Workmen's Bills for Repairs, &c., £956 19s. 3d. Furniture for New Building ..... £150 0s. 7d. Insurance ..... £18 12s. 0d.	1125	11	10
Transfer and Boarding-out of Patients	3406	5	9
Incidentals	3	6	0
	£15994	14	6

R. & W. Wright, Printers, Stafford.