

Fifth annual report, 1869 / Newcastle-upon-Tyne Borough Lunatic Asylum.

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NEWCASTLE-UPON-TYNE

Borough Lunatic Asylum,

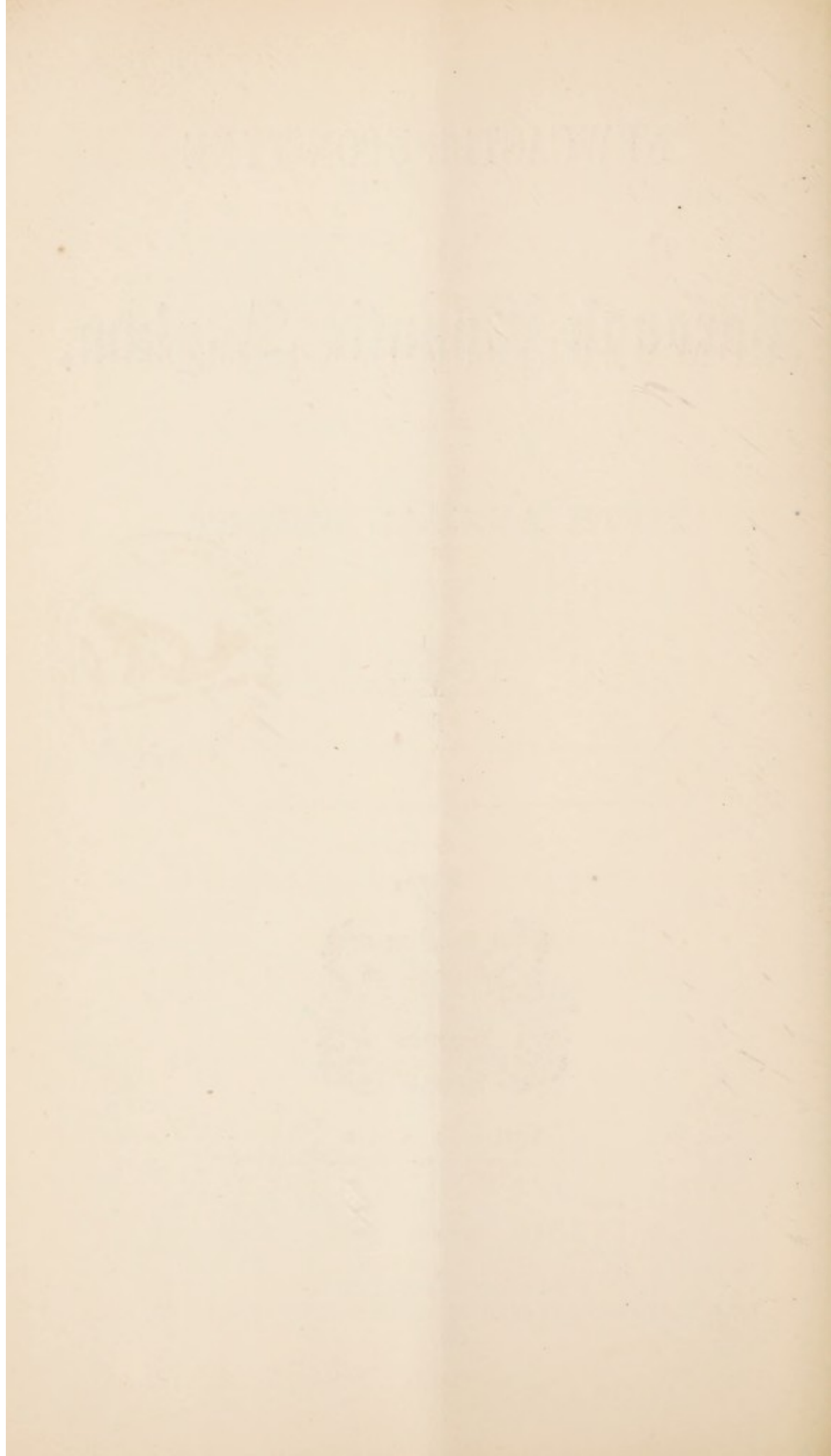
FIFTH ANNUAL REPORT,

1869.



NEWCASTLE-UPON-TYNE:
PRINTED AT THE DAILY JOURNAL OFFICE, CLAYTON STREET WEST.

1870.



A LIST
OF THE
COMMITTEE OF VISITORS
FOR THE YEAR 1870.

Committee:

1. THOMAS HEDLEY, Esq., CHAIRMAN.
2. RALPH DODDS, Esq.
3. ANTHONY NICHOL, Esq.
4. JOSEPH POLLARD, Esq.
5. JOHN BLACKWELL, Esq.
6. THOMAS WILSON, Esq.
7. JOHN LIDDELL, Esq.

Clerk to Committee:

JOHN ATKINSON, SOLICITOR, 72, PILGRIM STREET, NEWCASTLE.

Medical Superintendent:

HUGH GRAINGER STEWART, M.D.

Chaplain:


REV. W. BOWLAN.

Clerk to the Asylum:

ROBERT SCOTT.

Matron:

MISS LALLAND.



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Newcastle-upon-Tyne Borough Lunatic Asylum.

REPORT 1869.

The Report of the Committee of Visitors to Her Majesty's Justices of the Peace in Special Meeting Assembled, 31st January, 1870.

The Committee of Visitors of the Newcastle-upon-Tyne Borough Lunatic Asylum beg to report that they have, during the yast year, nearly completed the erection of the New Asylum, at Coxlodge, that in the month of July last it was so far advanced as to enable them to transfer the patients from Bensham and occupy the New Building.

The arrangements of the New Building seem to the Committee to be highly satisfactory, and to afford every facility for the proper treatment of the patients; the spare accommodation is open for private patients, who can be received at a low rate of board.

A contract has been entered into with Mr. Walter Scott, for the enclosing with a wall the Asylum lands, and the building of farm offices, and gardener's cottage and lodge, and these are now nearly completed.

The Committee have not been able to close the capital account, and it will be necessary to postpone doing so until these additional buildings, and also some other necessary requirements chargeable against the capital account are completed, and also, until the accounts with the several Contractors for the building are adjusted and settled; they expect this will be done in the course of a few months, when they will be able to close the capital account, and to lay the whole of the accounts before the Justices in their next Annual Report.

On the 31st December, 1869, the number of patients on the books was 159 (viz., 82 males and 77 females), being an increase of 6 as compared with the previous year.

The admissions during the past year have been 26 males and 25 females—total, 51; the discharges 16 males and 13 females—total, 29; the deaths 16; and the total number under treatment has been 204 (viz., 110 males and 94 females).

The average number of patients daily resident and under treatment has been 155, and while the per centage of deaths on that number has been 10·3, the per centage of recoveries on the number of admissions has been 43·1

The Committee on their visits to the Asylum, have always found the establishment clean and orderly, and the general management satisfactory.

The Commissioners in Lunacy who visited the Asylum on the 10th of March last, also expressed themselves satisfied with the state of the patients, and the condition and management of the Asylum.

The Committee can speak in the most favorable terms of Dr. Hugh Grainger Stewart, the Medical Superintendent. They have invariably found him kind and attentive to the patients under his care, and the zeal and energy which he displayed in the fitting-up and organizing the New Asylum, have shewn that he has a thorough knowledge of its requirements and arrangements.

The Committee have also to report that the conduct of the other Officers and Servants has been satisfactory.

The Committee will shortly receive a report from their Medical Superintendent, which will contain all minute particulars relating to the Asylum, and which, with this Report and the usual statistical tables, as well as a statement of the receipts and expenditure of the maintenance fund shall be printed and circulated amongst the Justices.

THOMAS HEDLEY, CHAIRMAN.

RALPH DODDS.

A. NICHOL.

THOS. WILSON.

JOSEPH POLLARD.

REPORT OF THE COMMISSIONERS IN LUNACY.

NEWCASTLE-UPON-TYNE BOROUGH ASYLUM,

10TH MARCH, 1869.

We have at last to report, with much satisfaction, that all the patients still at Bensham belonging to the Borough of Newcastle, will be removed to the New Asylum, at Coxlodge, on or before the 1st of August next. In the course of another month, it is hoped, the accommodation will be ready for a certain number, who will then be brought here; and other removals will be made from time to time, until all are at Coxlodge.

The Asylum would have been ready earlier but for an unfortunate dispute between the architect and the mason contractor, shortly after our colleagues were here, towards the close of last July, whereby the works were delayed until the approach of winter again stopped them altogether for a time. Since their resumption, however, rapid progress has been made in the external mason work, laying down of stone floors, and the completion (now nearly accomplished) of the plastering and wood work. We had satisfaction in observing to-day, now that the earth works have been recently again taken up, arrangements in progress for giving effect to an important suggestion made at the last visit, for enlargement of the spaces marked out as airing-courts, by extending the boundary walls. Another suggestion of that visit has also been attended to, as far as regards the general bath-room on the male side, by removing from it two of the proposed baths; though for the present the female bath-room remains as it was. Generally our examination of the building to-day was, with exception of the lavatory fittings, as to which we have pointed out some defects to the clerk of the works, confirmed the favourable impression as to convenience of plan, and solidity of structure and material, made upon our colleagues last July. The additional land for rectification of the boundary line is now in possession

of the Committee ; and, here and elsewhere, the planting of trees has been proceeded with to a considerable extent, though not, thus far, with all the success we could have wished. Of the entire estate of nearly 60 acres belonging to the Asylum, (including the site) 30 are now available for cultivation by patients ; and several more will in time be reclaimed for that use, besides the portions set apart for plantation.

It gave us pleasure to learn to-day, that the furniture is now all in preparation, and that the compliment of beds required will be supplied by the 1st of August ; and as all the new additional beds will have laths instead of sacking, we have pointed out to Dr. Stewart that they will all require straw palliasses to be placed under the mattresses.

The fresh admissions since the 22nd of July in last year, have comprised 20 males and 12 females, altogether 32 patients ; in the same interval 15 patients, 6 males and 9 females, of whom 5 males and 8 females, all but one of each sex, had recovered, have been discharged ; one man has escaped ; and there have been 12 deaths, of 8 males and 4 females : 10 of these deaths were from general paralysis, epilepsy, and apoplexy, and the other two from lung and heart disease. There are several aged and infirm cases at Bensham, and from 6 to 8 men were in bed to-day, 8 men and 3 women being entered as under medical treatment ; but the general health appears to be good.

The numbers on the books at present are altogether 150, 80 males and 70 females ; of whom 65 males and 51 females, or 116 patients are at Bensham ; and 34 working patients, or 15 men and 19 women are at Coxlodge. At these places respectively, all these patients were seen by us to-day, excepting 2 women, to whom absence on parole had been given, for two or three days, by Dr. Stewart, with authority from the Committee of Visitors, and both were expected back to-night.

The condition of all, we thought such as to give satisfactory evidence of the care, and of the proper as well as kindly treatment they receive ; in circumstances, as far as Bensham is

concerned, most difficult to deal with, and disadvantageous every way to the patients. The house is excessively crowded, and the weather was such to-day, that there could be no relief in the airing courts, from the overfilled rooms; yet the inmates, generally, were very quiet, and, with very few exceptions,—including some most unfavourable cases in the male division—we thought their clothing warm and good, and the tidiness of their personal appearance creditable to the nurses and attendants. Both men and women at the farm were in their usual favourable state, in this and other respects; there being here no exception to the regular and useful daily labour in which all are employed.

At both places too, the beds were clean and fairly comfortable; at Bensham, the discomfort arising from want of sleeping space, has been considerably abated, by adoption of the suggestion made by our colleagues, for conversion of one of the day-rooms into a dormitory. We have to remark also, that the influence upon the habits of the inmates generally, exerted by the employment, out-door walks, and other regular weekly recreations, provided by means of liberal arrangements in these particulars, is favourably shown by the entries in the medical records. Only three women have been secluded for short periods since the last visit, and there has been no restraint.

Thirty patients regularly walk beyond the grounds at Bensham; and 69, or 42 men and 27 women are at the weekly dance given in the house. 24 patients, 11 males and 13 females, went from Bensham, last Sunday, to the parish Church; and 66, or 40 men and 26 women attended the Chapel service in the house; nearly 40 of the 69 men at Bensham are employed, and more than 30 out of the 50 women. We think these returns good evidence of the judicious management of the Asylum; and everywhere, at Bensham and at Coxlodge, which latter place is visited by Dr. Stewart every day, we saw indications of the zeal with which the Medical Superintendent discharges his duty.

JOHN FORSTER, } *Commissioners*
JOHN D. CLEATON, } *in Lunacy.*

ARCHITECT'S REPORT.

*To the Committee of Justices appointed to provide an Asylum
for the Pauper Lunatics of the Borough of Newcastle-upon-
Tyne.*

GENTLEMEN,

I have to Report that the Asylum, with its out-offices and airing-grounds, together with the internal fittings, papering, painting, and gas fittings, are entirely completed, and the building has been occupied by patients for four or five months past.

With the exception of a few small matters connected with the engineering works, and some small leakages, and one or two of the large water tanks, all of which are being rectified, the works generally are satisfactorily completed.

The enclosure walls round the Asylum grounds are also completed, and the entrance lodge and gateway, the gardener's cottage and the farm offices are so far advanced, that I hope the whole may be entirely finished by the end of next month, when the accounts of the several contractors for the building will be adjusted and laid before you as soon thereafter as possible.

I have the honour to be, Gentlemen,

Your very obedient and faithful servant,

WM. LAMBIE MOFFATT.

*Edinburgh, 56, Frederick Street,
7th January, 1870.*

MEDICAL SUPERINTENDENT'S REPORT.

*To the Committee of Visiting Justices of the Newcastle-upon-Tyne
Borough Lunatic Asylum.*

MR. CHAIRMAN AND GENTLEMEN,

I have the honour of submitting the Fifth Annual Report of the Asylum, and the usual Statistical Tables for the year 1869.

On January 1st, 1869, there were 153 patients under care.

During the year, 51 were admitted; 29 were discharged; and 16 died—so that 159 are, December 31st, on the books of the Asylum.

There is, therefore, an increase of 6 patients in the year, as against 19 in 1868.

The average daily number resident has been 155, as against 142 in the previous year.

The New Asylum was nearly ready for occupation in July, and the patients were all safely conveyed from the temporary Asylum, at Bensham, to the new building at Coxlodge, in the latter end of that month.

The New Asylum is found practically very suitable in its arrangements for the classification and treatment of the patients. The accommodation is now amply sufficient for the requirements of the Borough, and there will no longer exist any necessity for sending recent cases of insanity to be treated in the wards of the workhouse. A suite of apartments has been set aside, and suitably furnished for the accommodation of private patients.

ADMISSIONS.

The number of admissions this year is less by 6 than that of 1868.

Of the 51 admitted (26 male and 22 females), 3 of the latter had before been inmates of the Asylum—one of them on four previous occasions.

The ages of most of those admitted were between 30 and 50, but one boy was under 10, whilst two men were over 70 years of age.

The causes of the disease, so far as they could be ascertained, were mostly physical, exhaustion of the system produced in various ways, intemperance and hereditary taint. In a case of a young lad, the great excitement of joy, mingled with anxiety, at his obtaining a responsible situation, induced an attack of acute mania, from which fortunately he soon recovered. He was discharged, and entered on the duties of the place, which had been kept open for him.

It is of the utmost importance that cases of insanity should at once be placed under proper treatment; if they are neglected in the first instance, the disease will become chronic and probably incurable. Even in an economical point of view it is much wiser to have early recourse to Asylum treatment, so that a permanent burden on the community may be avoided.

DISCHARGES.

The number of discharges is 29, of these 22 recovered, 5 were relieved, and 2 unimproved.

The per centage of recoveries among the males was 46 on the admissions, and among the females 40, the average being 43 per cent.

Of the 22 recovered only one had been more than a year resident in the Asylum.

The disease is always most curable in its early stage, thus 15 of the recovered had been less than three months insane, and 7, more than three but less than 12 months previous to admission, and there was no recovery among those that had been suffering from the disease for more than a year before coming under treatment.

The causes of the insanity in those who recovered were principally mental anxiety, hereditary taint, and intemperance.

DEATHS.

The mortality this year stands at 10·3 per cent. of the average number of patients resident.

Among the males the number of deaths, in an almost equal population, is three times as many as among the females, this is attributable to the large number of general paralytics among the former.

The causes of death were principally cerebral diseases.

Of the 16 who died, 12 were between the ages of 30 and 50, and one was 83 years of age. He had been in various asylums for the last 40 years.

The cause of the mental affection, as well as the most frequent cause of death, was organic disease of the brain.

. GENERAL HEALTH.

During the year the general health of the community has been good.

No epidemic of any kind has occurred.

ACCIDENTS AND ESCAPES.

Fortunately no serious accident occurred during the year.

Although there was considerable risk in transferring some of the patients to the New Asylum, no mishap took place.

One man escaped, and, being absent 14 days without being retaken, was discharged.

OCCUPATIONS.

It is the constant aim of the Management of the Asylum to keep employed as many patients as possible, hence a great amount of various kinds of work has been accomplished, benefiting the patients themselves and profitable to the Asylum. Besides the usual indoor occupations of making up and mending the clothing and bedding, the men have been most usefully employed in forming the roads and walks, and laying out and cultivating the ground. In the spring a large amount of planting was accomplished. The mounds to the west of the building have been shaped and planted with trees and shrubs. The south

front next the highway, which had been trenched by the patients to a depth of three feet, was also planted. Besides the main approved roads, the patients have made a walk round three sides of the estate, which will, with that proposed on the east side, form a continuous road of upwards of a mile within the Asylum grounds. Roads from the house to the garden, and from the garden to the farm, have also been made.

AMUSEMENTS.

The weekly dance, concerts (vocal and instrumental), magic lantern exhibitions, and legerdemain entertainments, have served to amuse the patients, and in many cases aided materially in the cure of some. A String Band of attendants and patients has been organised, and has contributed largely to the success of the Friday evening gatherings.

The library of the Asylum for the use of the patients is being added to by degrees; and I beg to acknowledge the receipt of valuable presents of books from the Chairman (Mr. Alderman Hedley), Mr. Alderman Dodds, Mr. Alderman Nichol, and Mr. Alderman Wilson. Other friends have kindly sent pictures, ornaments, books, and periodicals. The smallest contributions of the kind are always most acceptable, and will be thankfully received.

THE STAFF.

Owing to the removal of the patients from Bensham to Cox-lodge, the Rev. J. J. Day, Vicar of Bensham, resigned the office of chaplain, and the Rev. Dr. Bowlan has been appointed in his place.

Mrs. Black resigned the office of matron, and Miss Lalland, formerly assistant, succeeded.

The organisation of the New Asylum has entailed on the officers a large amount of labour, which has been greatly lightened by the assistance and encouragement that the Committee of Visiting Justices have ever been ready to extend.

H. GRAINGER STEWART, M.D., EDIN.

TABLE I.,
Showing the Admissions, Re-Admissions, Discharges, and Deaths during the Year 1869.

				Males.	Females.	Total.
In the Asylum, 1st January, 1869				84	69	153
	Males.	Females.	Total.			
Admitted for the first time	26	22	48			
Re-Admissions .....	...	3	3	26	25	51
Total under care and treatment				110	94	204
Discharged or Removed—						
Recovered	12	10	22			
Relieved	2	3	5			
Not improved.....	2	...	2			
Died	12	4	16			
Total discharged and died.....				28	17	45
In the Asylum, 31st December, 1869.....				82	77	159
Average daily number resident				80	75	155

TABLE II.,
Showing the Admissions, Re-Admissions, Discharges, and Deaths from the opening of the Asylum to the present date, 31st December, 1869.

				Males.	Females.	Total.
Persons Admitted during the period of 4½ years ..				150	139	289
Re-Admissions				4	13	17
				154	152	306
	Males.	Females.	Total.			
Discharged or Removed—						
Recovered	29	46	75			
Relieved	3	9	12			
Not improved	4	...	4			
Died	36	20	56			
Total Discharged and Died during the 4½ years ...				72	75	147
In the Asylum on the 31st December, 1869				82	77	159
Average daily number resident during the 4½ years				68	64	132

TABLE III.,

Showing the Admissions, Discharges, and Deaths, with the Mean Annual Mortality and Proportion of Recoveries per cent. of the Admissions for each Year since the Opening of the Asylum, 24th June, 1865.

YEARS.	Admissions.			Discharged.						Died.			Remaining on 31st December of each year.			Average Number Resident.			Per Centage of Recoveries on Admissions.			Per Centage of Deaths on Average Number Resident.		
				Recovered.		Relieved.		Not Improved.				Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Mean.	Male.	Female.	Mean.
				Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.												
1865.....	58	56	114	2	...	2	...	...	...	...	...	2	56	54	110	48	48	96	3.4	...	1.7	...	4.1	2.0
1866.....	19	28	47	5	11	16	...	1	1	1	1	11	64	64	128	62	60	122	26.3	39.3	34.2	8.0	10.0	9.0
1867.....	20	17	37	6	14	20	...	...	1	1	1	10	71	63	134	67	63	130	30.0	82.3	54.6	10.4	4.7	7.6
1868.....	31	26	57	4	11	15	1	4	5	1	5	17	84	69	153	74	68	142	11.9	42.3	26.3	16.2	7.3	11.9
1869.....	26	25	51	12	10	22	2	3	5	2	4	16	82	77	159	80	75	155	46.1	40.0	43.1	15.0	5.3	10.3
Total, 4½ years..	154	152	306	29	46	75	3	9	12	4	20	56	36	20	56	4	...	4	36	20	56			

TABLE IV.,

Showing the History of the Annual Admissions since the Opening of the Asylum, with the Discharges and Deaths, and the Number of each Year remaining on the 31st December, 1869.

Admitted.				Of each Year's Admissions, Discharged and Died in 1869.								Total Discharged and Died of each Year's Admissions to 31st December, 1869.								Remaining of each Year's Admissions on 31st Dec., 1869.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
YEARS.		New Cases.		Re- lapsed Cases.		Recovered.		Relieved.		Not Improved.		Died.		Recovered.		Relieved.		Not Improved.		Died.		Male.		Female.		Total.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		Male.	Female.	Male.	Female.			Male.	Female.	Male.	Female.	Male.	Female.			Male.	Female.	Male.	Female.	Male.	Female.							Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.

TABLE V.,
Showing the Causes of Death during the Year.

CAUSES OF DEATH.	Male.	Female.	Total.
CEREBRAL OR SPINAL DISEASES :—			
Apoplexy and Paralysis .....	...	1	1
Epilepsy and Convulsions.....	1	1	2
General Paresis	6	...	6
Maniacal or Melancholic Exhaustion or Decay	1	1	2
Inflammation and other Diseases of the Brain, Softening Tumours, &c. ....	...	...	...
THORACIC DISEASES :—			
Inflammation of the Lungs, Pleura, and Bronchi ..	1	..	1
Pulmonary Consumption ... ..	...	1	1
Disease of the Heart, &c.....	...	...	...
ABDOMINAL DISEASES :—			
Inflammation and Ulceration of the Stomach, In- testines, or Peritoneum	1	...	1
Dysentery and Diarrhoea .....	..	...	...
Pelvic Abscess .....	...	...	...
Exanthemata ... ..	...	...	...
Erysipelas .....	...	...	...
Cancer of the Face .....	...	...	...
Anæmia .....	...	...	...
General Debility and Old Age	2	...	2
Accidents .....	...	..	...
Suicides.....	...	...	...
Total	12	4	16
Ascertained by <i>post mortem</i> examination	7	2	9

TABLE VI.,
Showing the length of Residence in those Discharged, Recovered, and in those who
have Died during the Year 1869.

LENGTH OF RESIDENCE.	RECOVERED.			DIED.		
	Male.	Fem.	Total.	Male.	Fem.	Total.
Under 1 month	1	...	1	3	2	5
From 1 to 3 months.....	3	1	4	...	...	...
„ 3 to 6 „	1	4	5	1	...	1
„ 6 to 9 „	2	2	4	..	...	...
„ 9 to 12 „	5	2	7	2	...	2
„ 1 to 2 years .....	...	...	...	1	...	1
„ 2 to 3 „ .....	...	...	..	1	1	2
„ 3 to 5 „ .....	...	1	1	4	1	5
Total	12	10	22	12	4	16

TABLE VII.,
Showing the duration of the Disorder on Admission in the Admissions, Discharges, and Deaths, during the Year 1869.

CLASS.	DURATION OF DISEASE ON ADMISSION, IN FOUR CLASSES.											
	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
				Recovered.			Removed, Relieved, or otherwise.					
	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.
FIRST CLASS— First attack, and within three months of admission	13	13	26	10	5	15	3	...	3	4	1	5
SECOND CLASS— First attack, above three months and within twelve months of admission.....	5	3	8	1	2	3	...	1	1	2	1	3
THIRD CLASS— Not first attack, and within twelve months of admission	3	8	11	1	3	4	...	2	2	1	2	3
FOURTH CLASS— First attack or not, but of more than twelve months of admission.....	5	1	6	...	...	...	1	...	1	5	...	5
TOTAL	26	25	51	12	10	22	4	3	7	12	4	16

TABLE VIII.,
Showing the Ages of the Admissions, Discharges, and Deaths during the Year 1869.

AGES.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
				Recovered.			Removed, Relieved, or otherwise.					
	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.
From 5 to 10 years	1	...	1	...	...	...	1	...	1	...	..	...
" 10 " 15 .....	...	...	...	...	...	...	...	...	...	...	...	...
" 15 " 20	4	3	7	3	1	4	...	...	...	...	...	...
" 20 " 30	4	2	6	3	4	7	1	...	1	...	...	...
" 30 " 40	7	8	15	3	3	6	2	...	2	...	2	...
" 40 " 50	5	9	14	3	2	5	...	...	3	...	2	...
" 50 " 60	2	3	5	...	...	...	...	...	...	1	...	1
" 60 " 70	1	...	1	...	...	...	...	...	...	1	...	1
" 70 " 80	2	...	2	...	...	...	...	...	...	1	...	1
" 80 " 90 .....	...	...	...	...	...	...	...	...	...	1	...	1
" 90 and upwards.....	...	...	...	...	...	...	..	...	...	..	..	...
Total.....	26	25	51	12	10	22	4	3	7	12	4	16

TABLE IX.

Condition as to Marriage in the Admissions, Discharges, and Deaths during the year 1869.

CONDITION IN REFERENCE TO MARRIAGE.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
				Recovered.			Removed, Relieved, or otherwise.					
	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.
Single	12	11	23	7	8	15	4	...	4	4	3	7
Married	13	14	27	5	2	7	...	3	3	7	1	8
Widowed	1	...	1	...	...	...	...	...	...	1	...	1
Total	26	25	51	12	10	22	4	3	7	12	4	16

TABLE X.,

Showing the probable Causes (apparent or assigned) of the Disorder in the Admissions, Discharges, and Deaths during the Year 1869.

CAUSES.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
				Recovered.			Removed, Relieved, or otherwise.			Male.	Fem.	Total.
	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.			
MORAL :—												
Religious Excitement .....	..	1	1	...	...	...	...	1	1	...	...	...
Mental Anxiety	1	2	3	2	3	5	...	...	...	...	...	...
PHYSICAL :—												
Hereditary .....	...	6	6	1	3	4	1	...	1	...	...	...
Exhaustion	5	2	7	1	...	1	...	...	...	1	...	2
Intemperance	3	3	6	6	...	6	...	2	...	...	...	...
Change of Life .....	...	4	4	...	...	...	...	...	2	...	...	...
Cerebral Disease	1	...	1	...	...	...	...	...	...	7	1	8
Puerperal State .....	...	3	3	...	...	...	...	...	...	...	...	...
Epilepsy	2	...	2	...	...	...	1	...	1	1	...	2
Sunstroke	1	...	1	...	...	...	1	...	1	...	...	...
Overwork	2	...	2	...	...	...	...	...	...	...	...	...
UNKNOWN :—	11	4	15	2	4	6	1	...	1	3	1	...
Total	26	25	51	12	10	22	4	3	7	12	4	16

NEWCASTLE-UPON-TYNE BOROUGH LUNATIC ASYLUM.

Balance Statement of the Income and Expenditure during the Year 1869.

INCOME.				EXPENDITURE.			
		£	s. d.		£	s. d.	
January 1st.—To Balance of Cash—Treasurer	...	674	6 3	Dec. 31st.—By Provisions	...	2438	10 7
" " Clerk to the Visitors	...	4	18 5	" Clothing	...	298	8 2
" " Clerk to the Asylum	...	14	0 9	" Salaries and Wages	...	834	10 8
March 31st.—" Cash per Board of Guardians	...	1264	8 8	" Necessaries	...	437	19 9
June 30th.—" " "	...	1269	18 3	" Surgery and Dispensary	...	27	10 1
Sept. 30th.—" " "	...	1296	16 10	" Wine, Spirits, &c.	...	96	8 5
Dec. 31st.—" " "	...	1338	19 1	" Furniture and Bedding	...	557	15 10
March 31st.—" Cash Received, Private Patients	...	9	6 0	" Farm and Garden	...	220	7 4
June 30th.—" " "	...	35	14 0	" Rent, Rates, and Insurance	...	274	18 9
Sept. 30th.—" " "	...	50	7 10	" Miscellaneous	...	345	15 1
Dec. 31st.—" " "	...	62	14 6	" Repairs	...	47	0 4
June 30th.—" Cash per Borough Treasurer	...	2	18 0	" Funeral Expenses	...	17	6 6
Sept. 30th.—" " "	...	9	4 0	" Balance of Cash—Treasurer	...	450	1 7
Dec. 31st.—" " "	...	1	18 0	" Clerk to the Visitors	...	0	3 1
Dec. 31st.—" Cash for Repairs	...	0	3 6	" Clerk to the Asylum	...	39	18 3
" " Farm and Garden Produce	...	29	9 0				
" " Rents	...	16	0 0				
" " Marine Stores	...	0	18 7				
" " Kitchen Waste	...	4	4 0				
" " Discounts	...	0	8 9				
		51	3 10			5596	11 6
		£6086 14 5					

1870, 9th March.—Examined and found correct,

CHARLES SMITH, AUDITOR.

ROBERT SCOTT,

CLERK AND STEWARD.

NEWCASTLE-UPON-TYNE BOROUGH LUNATIC ASYLUM.

Average Weekly Cost per Patient, for Maintenance, during the Year 1869.

Headings of Expenditure.	Average.
	s. d.
Provisions.....	6 0 $\frac{1}{8}$
Clothing .	0 8 $\frac{3}{4}$
Salaries and Wages.....	2 0 $\frac{1}{2}$
Necessaries	1 0 $\frac{7}{8}$
Surgery and Dispensary	0 0 $\frac{3}{4}$
Wine and Spirits.....	0 2 $\frac{7}{8}$
Furniture and Bedding ...	1 4 $\frac{1}{2}$
Farm and Garden	0 5 $\frac{3}{8}$
Rent, Rates, and Insurance	0 8 $\frac{1}{2}$
Miscellaneous	0 10 $\frac{1}{4}$
Repairs	0 1 $\frac{3}{8}$
	13 7 $\frac{1}{2}$
Less by Sales and Produce of Labour	0 1 $\frac{1}{2}$
Nett Average Cost	13 6

ROBERT SCOTT,

Clerk to the Asylum.

