The eighteenth annual report of the Lincolnshire County Lunatic Asylum, at Bracebridge, near Lincoln.

Contributors

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EIGHTEENTH ANNUAL REPORT

THE

OF THE

LINCOLNSHIRE COUNTY LUNATIC ASYLUM,

AT

BRACEBRIDGE, NEAR LINCOLN.

1871.

Lincoln: PRINTED BY JAMES WILLIAMSON, HIGH STREET.



COMMITTEE OF VISITORS AND OFFICERS, 1871.

*GEORGE KNOLLIS JARVIS, Esq., Chairman,

For the Parts of Lindsey.

*The Right Hon. Lord Monson.
*Sir Chas. Henry John Anderson, Bart.
*Weston Cracroft Amcotts, Esq., M. P.
*John Bromhead, Esq.
*George Knollis Jarvis, Esq.
Edward Heneage, Esq.
*William Robert Emeris, Esq.
Henry Robert Boucherett, Esq.

*Nathaniel Clayton, Esq. The Rev. George Coltman. The Rev. Thomas Livesey.
*The Rev. Edward Rawnsley.
*The Rev. George Frederick Apthorp. The Rev. H. F. Hutton. The Rev. W. K. Marshall.

For the Parts of Kesteven.

The Right Hon. Lord Kesteven. *The Rev. George Earle Welby. *Joseph Shuttleworth, Esq. *The Ven. Archdeacon Trollope. Henry Smith, Esq. The Rev. J. S. Warren. *Lieut.-Col. Richard Ellison. *Major Ellison. The Rev. George Carter. *George Nevile, Esq.

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*Thomas Garfit, Esq. *The Rev. Edward Moore. The Rev. Basil Beridge. The Rev. Edward Leigh Bennett. *The Rev. John Tunnard. *Charles T. J. Moore, Esq. Thomas Cammack, Esq. *Frederick Lyon*Hopkins, Esq. Adderley Howard, Esq. *Robert Everard, Esq.

For the City of Lincoln.

*John R. Battle, Esq. *The Mayor. *William Beard, Esq.

John Paradise, Esq.

For the Borough of Stamford.

*Henry Michelson, Esq.

For the Borough of Grantham.

*The Mayor.

Treasurer-The Hon. A. L. Melville (Smith, Ellison, & Co.), Lincoln.

OFFICERS.

Medical Superintendent—Edward Palmer, M.D., M.R.C.P.L. Assistant Medical Officer—Mr. J. W. Marsh. Chaplain—The Rev. C. C. Ellison, M.A. Clerk and Steward—Mr. George Kirkup. Housekeeper—Miss E. Sollitt. Head Attendants— { Mr. Robert Runacres (Male Department). Mrs. Sophia Peek (Female Department).

ROBERT TOYNBEE,

Clerk to the Visitors.

* House Committee.

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LINCOLN COUNTY LUNATIC ASYLUM.

Gighteenth Annual Report

COMMITTEE OF VISITORS, For the Year 1870.

IN presenting their Annual Report to the Courts of Quarter Sessions, and to the Corporations of Lincoln, Stamford, and Grantham, the Committee of Visitors can refer with satisfaction to the state of the Asylum, and to the condition of the Patients, the number of whom has increased by 4 on the numbers of last year. On the 31st December, 1870, there were in the Asylum

Males	280
Females	302
- Total	582

The average weekly rate for the past year is 8s. 7¹/₂d. The purchase of twenty-two acres of grass land in Lower Bracebridge has been completed, and twelve acres, being one of the fields, have been levelled and prepared for the reception of the sewage of the Asylum, which is now being distributed over it. The Sewage Works have been carried out under the superintendence of Messrs. Lawson and Mansergh, Civil Engineers, of Westminster, whose Report to the Visitors assures them that they have been in every respect most satistorily executed.

During the time the works have been in operation the distribution of the sewage has not been attended by any disagreeable smell, or been productive of any inconvenience or nuisance in the neighbourhood. The Visitors, therefore, entertain the hope that they are now relieved of the difficulty of disposing of the sewage of the Asylum, and they look forward to receiving a a reasonable return for the capital which they have expended.

Abstracts of the Fabric Accounts for the year 1870, and of the Annual Lunacy Returns, accompany this Report.

G. K. JARVIS,

CHAIRMAN.

27th April, 1871.

ABSTRACT OF EXPENDITURE ON FABRIC ACCOUNT, FROM 1st JANUARY, 1870, TO 1st JANUARY, 1871.

ENLARGEMENT OF LAUNDRY AND WASHHOUSE- F. Binns in settlement of Claim for		s.	d.
extras	6	6	0
PURCHASE OF LAND AND EXPENSES OF IRRIGA-			
TION WORKS-			
Mr. Thos. Trotter-Purchase of Land	1342	0	0
	1111	6	9
Quincy & Atkin on account of Contract	744	0	0
W. Dawson, Clerk of Works, Cost of			
Ploughing Land, &c	48	18	0
W. Dawson-Salary and Incidental			
Expenses	43	12	10
GENERAL REPAIRS-			
Foster & Co., Engineers	85	7	7
E. Bentley, Halifax-Repairs to Gas			
Ovens	12	1	7
TIMBER AND MATERIALS FOR REPAIRS-			
Simpson & Co., for Ironmongery	64	17	3
J. Slight, for Paint	20		6
C. Marshall, for Leading Piping	10		6
Sundry Payments, per Steward	117		01
FURNITURE AND FITTINGS-			4
Mawer and Collingham, for Drapery	32	6	8
Roope and Davidge, Do	51		7
E. Curtis, Cabinet Maker	23		ò
W. H. Howard, Do.	14	16	Ő
Sundry Payments, per Steward	24	3	5
WATER SUPPLY-			
Lincoln Waterworks Company	151	12	6
	101	14	0
PRINTING AND STATIONERY-	10		0
Jas. Williamson	10	4	0
Sewage-			
Expenses of Distributing Sewage over		-	
Mr. Clarke's Farm	84	16	0
	2000	1.5	01
Carried forward£	3998	15	$2\frac{1}{4}$

	£	s.	d.
Brought forward	3998	15	21
FIRE INSURANCE, RATES, &c			Ŧ
Sun Fire Office	25	2	0
Taxes and Tithe	19	10	$7\frac{1}{2}$
CARPENTERS, MASONS, AND ENGINEER-			-
Their weekly wages	459	4	11
PENSIONS-			
Mrs. Silcock, one year	25	0	0
MISCELLANEOUS-			
R. Young, for investigating claim of			
F. Binns, and for Drawings and Spe-			
cifications of a new Bedroom and a			
new Workroom	7	7	0
and the fit is an and the second second second	A. 2. 2. 2. 2. 1. 1.	-	
£	4534	19	$8\frac{3}{4}$

1870.	£	s.	d.	£	s.	d.
Jan. 1.	Balance in Treasurer's					
	hands 633	10	11			
,, 27.	By Rate2000	0	0			
Apr. 28.	By Rate2000	0	0			
July 26.	By Rate 400	0	0			
	Rate of £400 not paid					
	to Treasurer until					
	January, 1871 0	0	0			
Dec. 31.	January, 1871 0 Balance due to Steward 0	6	91			
				5033	17	81
1870.						
Jan. 1.	Balance due to Steward 3	4	91			
1871.						
Jan. 1.	Expenditure in 1870,					
	as per Abstract4534	19	83			
,,	Balance in Treasurer's		4			
	hands 495	13	2			
				5033	17	81
				and the second second second		*

LINCOLNSHIRE.

FEBRUARY, 1871.

ABSTRACT OF ANNUAL RETURNS

OF

PAUPER LUNATICS.

NAMES OF	Lun	ATICS.	IDI	ots.		County sylum.	e.	ner ms.	ls.
UNIONS AND BOROUGHS.	м.	F. M.		F.	Total.	In Count Asylum.	In Work- house.	In other Asylums.	With Friends.
Boston	21	31	7	28	87	53	6	0	28
Bourn	16	12	6	5	39	28	9	.0	2 7
Castor	17	21	14	13	65	43	15	0	
Gainsborough	14	13	8	11	46	24	9	1	12
Glanford Brigg	18	23	10	16	67	46	1	1	19
Grantham	28	27	8	18	81	52	6	9	14
Holbeach	13	15	5	8	41	37	2	0	2
Horncastle	14	9	8	10	41	27	9	0	5
Lincoln	31	35	15	23	104	71	28	0	2 5 5 3
Louth	18	15	6	4	43	32	8	0	3
Newark	9	9	15	16	49	17	23	0	9
Peterborough	4	1	2	1	8	5	1	0	2
Sleaford	10	20	10	24	64	32	11	0	21
Spalding	9	23	9	12	53	33	11	0	9
Spilsby	24	29	18	19	90	49	8	0	33
Stamford	5	8	2	1	16	13	2	0	1
Thorne	10	6	2	8	26	6	5	9	6
County	13	1	0	0	14	14	0	0	0
Total Returns, Feb.,	274	298	145	217	934	582	154	20	178
1870	269	298	138	217	922	579	167	16	160

ROBERT TOYNBEE,

CLERK TO THE VISITORS.

Lincoln, February, 1871.

ANNUAL REPORT

OF THE

MEDICAL SUPERINTENDENT.

Eighteenth Report. THE Medical Superintendent has the honour to submit to the Committee of Visitors his Eighteenth Annual Report of the condition and management of the Asylum, being that for the year 1870.

Tables I & II.

Admissions.

Discharges and Deaths.

> Remaining Numbers.

Largest Number Resident.

Average Daily Resident Numbers.

Death Rate. Table III. On the 1st of January, there were 578 Patients resident in the Asylum—276 men and 302 women.

During the year, 53 men and 58 women were admitted for the first time, and 15 men and 13 women were re-admitted; making the total number of Patients under care and treatment 717, of whom 344 were men and 373 women.

In the same period, 31 men and 38 women were discharged recovered, 3 men and 1 woman relieved, 1 man (removed to another County Asylum) not improved, and 29 men and 32 women died.

The whole number of discharges and deaths was thus 135, and there remained in the Asylum at the end of the year 582 Patients, of whom 280 were men and 302 women.

The largest number of Patients resident at any one time was 591, consisting of 284 men and 307 women.

The Average Daily Resident Number of Patients was 577.7—men 278.9, women 298.8.

On the men's side the Deaths were 10.4 per cent. of the average number resident, and on the women's side 10.7 per cent., the mean mortality being 10.5 per cent.

The Recoveries were 45.6 per cent. of the number of admissions amongst the men, and 53.5 amongst the women-in all 49.6 per cent.

Although the admissions were fewer by 20 than in the previous year, there was an increase of 5.9 in the daily average number, which took place solely on the men's side.

The death-rate was below the general average, and the per centage of recoveries larger than has been attained in any former year, save one, since the Asylum was opened.

Of the 28 cases re-admitted, 21 were received for the second time, 4 for the third, 2 for the fourth, and 1 for the fifth time. They had all been previously discharged recovered. The average length of the intervals between the discharges and re-admissions was 31 years, the women remaining out somewhat longer than the With intermissions of such duration it can men. scarcely be said that insanity does not compare very favourably, as regards frequency of relapse, with most other grave disorders having this tendency, few of which, indeed, are so curable if placed under early and proper treatment. Were this generally perceived many prejudices would be removed; Patients would more frequently be brought in the first stages of their malady, and when discharged recovered would meet with more confidence after leaving the Asylum; so that, in the case of young women especially, they would be less harassed than at present by the difficulty of obtaining situations, which is often a sore trial to them.

The general sanitary condition of the Asylum was General Sanitary quite satisfactory throughout the year. There was an entire absence of epidemic disease of any form; but from the large number of acute, suicidal, and exhausted cases admitted, the medical duties were unusually

Condition.

Re-admissions.

Per Centage of Recoveries. Table III.

Increase of Mean Resident Number of Men.

Table III.

onerous, and somewhat heavy calls had occasionally to be made on the day-attendants for aid in night-watching, all of which were well and cheerfully responded to. The modes by which self-destruction had been attempted by the suicidal cases before admission, and resolutely contemplated by them afterwards, were, wounding the throat, hanging, strangulation, jumping out of window or from great heights, and refusal of food. Happily, they were all prevented from carrying out their designs, and many of them were restored to health and reason.

Causes of Death.

The Causes of Death were all of an ordinary character, viz.:—Paralysis, Epilepsy and Apoplexy in 12 cases; General Paralysis in 8; other Diseases of the Brain in 10; Phthisis in 10; other Diseases of the Lungs in 3; Heart-disease in 8; Hepatic Dropsy in 1; Chronic Abscess in 1; Marasmus in 1; Purpura in 1; and Senile Decay in 6.

Inquest.

Casualties.

An Inquest was held in the case of an aged male Patient, who died very suddenly. He was known to suffer from heart-disease, and was frequently under stimulating treatment to ward off fits of faintness. The verdict returned by the jury was "Death from Syncope arising from a feeble and diseased heart."

The year was not altogether free from casualties amongst the Patients. They were all, however, with the exception of two, very unimportant. One of these was in the case of an old man, an epileptic, who, from awkwardness of gait and unsteadiness of head, stumbled and fell as he was walking in one of the airing-courts, and broke a collar-bone. The other occurred in an aged woman, paralyzed on one side, who, while being led slowly and carefully along the ward by two nurses, each supporting her under one armpit, sustained a fracture of the shoulder, owing to its inability through paralysis to bear the weight of the body thus partially thrown upon it. This case is of some interest as showing the facility with which the bony structures in paralyzed Patients sometimes give way under ordinary forces A few light wheel-chairs for moving such cases about in the wards is a desideratum well worthy of the consideration of the Visitors. They would be a source of great comfort to many helpless Patients, and go far to prevent the recurrence of such a mishap.

Large parties of the Patients took their usual walks once a week in fine weather into the neighbouring Their weekly dances, and other entertaincountry. ments and amusements in the recreation-hall were continued as in former years, and varied by professional readings, performances in ventriloguy, sleight-of-hand, &c., as opportunity occurred, or experience proved use-More coloured pictures, including some kindly ful. presented by Miss Wordsworth, were suspended on the walls of the galleries and day-rooms, and the number of newspapers and periodicals circulating amongst the Patients increased; all of which have been found of undoubted value as remedial agents, in their tendency to inspire cheerfulness, and substitute ideas of rational enjoyment for gloominess, or boisterous excitement. They have only, however, been considered as necessary adjuncts to the more strictly medical treatment, which must ever hold the first place in the Asylum-physician's labours if successful results are to be looked for.

There is nothing new to add to what has already been Patients' Labour. frequently stated in former Reports with respect to the farm-labour and other industrial employment of the Patients, which were all systematically continued with the usual great advantages; but now that the number of male Patients is steadily growing larger, it is very desirable that the means for their occupation as artizans

Recreation and Amusements.

Attendance at Chapel.

Assistant Medical Officer.

Officers, Attendants, and Servants.

Weekly-rate.

Statistics and Accounts. be extended. The Commissioners in Lunacy pointed this out at their last inspection of the Asylum, and recommended that a building or room be provided for upholstery work, in which beds might be made and repaired, and other useful work, such as mat-making, carried on. A plan and estimate for building such a room is now awaiting the consideration of the Visitors.

The Sunday services in the chapel were regularly attended by about 300 Patients, who have shown by their remarkable propriety of demeanour, and their devout manner of joining in the responses and singing, that the wholesome influences of religion can be maintained even in those who through mental infirmity are incapable of performing the ordinary duties of social life.

The resignation of Dr. W. Douglas in November last to accept the office of Deputy Superintendent of the Criminal Asylum at Broadmoor, left vacant that of Assistant Medical Officer in this institution. He had been connected with the Asylum upwards of five years, and was an affable and agreeable colleague, as well as an able and zealous officer. The appointment has been filled by Mr. J. W. Marsh, who brings to his duties a sound medical education and large hospital experience.

The Superintendent has continued to receive the best aid from the official staff, and also from the body of attendants and servants, who, with very few exceptions, have exhibited a commendable and faithful attention to their duties.

The weekly cost per head for maintenance was 8s. $6\frac{3}{4}$ d., being $2\frac{3}{4}$ d. less than in 1869, and $10\frac{1}{4}$ d. less than the general average rate in English County Asylums.

The usual Statistical and other Tables, together with the Abstract of Accounts for the year furnished by the Clerk of the Asylum, are appended to this Report.

Conclusion.

Twenty-three years have elapsed since in 1848 the Medical Superintendent was selected by the Visitors to aid with his advice and supervision the building of this Asylum, which after much anxious care on his and their part, was opened in 1852 for the reception of the insane poor of the county of Lincolnshire. The Annual Reports, now for eighteen successive years laid before the Sessions, have furnished to the County full information as to the progress and working of the institution, and it is not the intention of the Medical Superintendent on this occasion to recapitulate in detail these results. He reserves this summary for the occasion of his twentieth Report (1873), should life and health be so long granted to him. He would rather in concluding his twentythird year of service in the county record his deep sense of the unwavering support of the Visitors during these long years, which has enabled him with a fair measure of success to meet the many and difficult requirements of his position, and add a hope that in the coming years, be they few or many, the same generous confidence may be extended to his continued efforts rightly to fulfil the duties here entrusted to him.

EDWD. PALMER, M.D., Medical Superintendent.

Report of the Commissioners in Junacy.

LINCOLN COUNTY ASYLUM, 29th August, 1870.

Upon our visit to the Asylum, to-day, we have inspected all its wards, offices, workshops, and premises, and with the exception of two women, absent on trial, have seen all the Patients.

We have to report the following as the changes in the Patients since the visit of the Commissioners 20th October last, and their present numbers.

a the restored while the second s	м.		F.	1	FOTAL.
Admitted (63		56		119
Discharged 5					
,, of whom recovered	25		28		53
Died	69		29		58
Present Numbers on Books 2'	79		301		580
The assigned causes of death were as	foll	lows	s:—		
General Paralysis	6		2		8
Apoplexy and other Diseases of					
	13		8		21
Epilepsy	3		0		3
Pulmonary Consumption	2		8		10
Other Diseases of Lungs & Heart	2		5		7
Senile Decay	1		5		6
Other ordinary causes					3

In the cases of two Male Patients, who died during the night, one of epilepsy and the other of another form of brain disease, and wherein no person was present at the time of death, inquests were held, according to the invariable practice adopted, in accordance with Dr. Palmer's opinion, whenever a Patient is found dead.

The Patients last registered as under medical treatment were 8 in the Male and 11 in the Female Division.

According to the Medical Journal, seclusion is very rarely resorted to, the Patients secluded since the last visit, a period of ten months, having been only 3 in the Male and 5 in the Female Division, the former and the latter, respectively, altogether on 8 occasions.

There has been no instance of the use of mechanical restraint.

We have to report most favorably of the personal condition and demeanour of the Patients of both sexes, all of whom were suitably dressed, and who, with one or two exceptions, were remarkably quiet and orderly.

The following is a summary of the Ward Returns relative to employment.

MALES.

FEMALES.

		a an all all all all all all all all all
Agriculture	62	Laundry Department 40
Trades	9	Needlework and Wards 165
Kitchen and Offices	14	Kitchen 12
Wards, &c	63	Other work 5
		and We construction and the <u></u> io
Total	148	Total 222

It will be observed that the Male Patients employed as artizans are very few in number. We recommend that a building or room of adequate size be set apart for the purposes of an upholsterer's shop, wherein amongst other things, beds may be made and repaired, and employment afforded for the class of Patients incapable of active occupation.

All the clothes and shoes are now made in the Asylum.

In reference to amusements, we have to report that there are weekly evening entertainments, throughout the year, consisting of dances, concerts, readings, and exhibitions.

The attendance at divine service in the chapel on Sundays averages 115 on the Male side, and 125 on the Female. We have here to record the very pleasing circumstance of the presentation, at Christmas last, of a fine new harmonium, as a thank-offering, by the sisters of a Female Patient who died in the Asylum, for the care and and kindness she received during six years' residence.

On the subject of out-door exercise, we are informed that from 70 to 80 of the Female Patients are taken out daily, when the weather permits, for walks round the estate. We strongly recommend that the walk, which is still only grass, and consequently not available in wet weather, be formed (as referred to in our Report of 1866) of asphalte or ashes, furnished with seats at convenient distances, and extended as far as practicable round the boundary of the land.

С

The Day Ward Attendants are at present in the proportion, on the average, of one to fourteen Patients.

The arrangements for bathing are very satisfactory, each Patient—the bathing being distributed over several days of the week—has fresh water, and on every occasion an Attendant, in each Division, is employed exclusively in filling and preparing the Baths, and testing the temperature of the water by a thermometer.

We found the several Wards and rooms, and the beds and bedding throughout the Asylum, very clean, and in the best order, and highly creditable to the Attendants.

The interior, generally, is enlivened in aspect by paper of a cheerful kind on the walls of the corridors, day-rooms, associated dormitories, and single sleeping rooms. As respects Ward A in each Division, appropriated to the infirm and some of the sick, we suggest the introduction of vallances of a bright colour to the windows. We think also that the cheerfulness of these Wards would be materially promoted by the substitution of glazed partitions for the walls between the day-rooms at the extremities and the corridors, which are at present in those parts dark and gloomy.

One distinguishing feature of the Asylum is the excellent manner in which the airing grounds are planted and laid out. The flower beds, which are carefully kept, and well stocked with bright and gay flowers, have a most cheerful aspect, which cannot but be gratifying and beneficial to the Patients. These observations apply particularly to the grounds appropriated to the Patients of the worst class, and upon which special care is bestowed.

The land in the occupation of the Asylum is 112 acres in extent, of which 60 are rented, and 22 have been recently purchased, over which last portion the liquid sewage is about, upon a plan prepared under the direction of Mr. Lawson, the civil engineer, to be distributed by gravitation.

In accordance with the suggestion made on the occasion of the last visit, the cases are now entered in bound volumes, instead of on loose sheets, as heretofore.

The weekly charge for maintenance is now 8s. 71d.

We have made the statutory enquiries relative to the visitation and management, and have to report that the requirements of the Act are fully carried out.

The General Committee of Visitors meet quarterly, and the House Committee visit the Asylum twelve times in the year; four of their visits being made on the mornings of the days of the Quarterly Meetings, and all the Wards being inspected by them, and the Patients seen, at the other eight visits.

In conclusion, we are glad to report that the condition of the Asylum generally continues to reflect the highest credit upon Dr. Palmer, as its Superintendent.

R. W. S. LUTWIDGE,	<i>Commissioners</i>
JOHN D. CLEATON,	in Lunacy.

TABLE I.

Showing the Admissions, Re-Admissions, Discharges, and Deaths, during the Year 1870.

the tright of the	-		onom	Male.	Female.	Total.
In the Asylum, 1st J	276	302	578			
an formany	MAG					
Admitted for the first						
time during the year	53	58	111			
Re-admitted during						
the year	15	13	28			
Total a	admit	ted		68	71	139
Total under care duri	ng th	e yeai	c	344	373	717
Discharged or Rem	noved	:				
	М.	F.	Т.			
Recovered	31	38	69			
Relieved	3	1	4			
Not improved	1	0	1			
Died	29	32	61			
Total Discharged an the year			0	64	71	135
Remaining in the Asy 1870 (inclusive of —Female, 1)	280	302	582			
Average numbers resi year	278.9	298.8	577.7			

TABLE II.

Showing the Admissions, Re-Admissions, and Discharges, frnm the Opening of the Asylum to the present date, 31st December, 1870.

	Male.	Female.	Total.
Admitted during the Period of 18.4			
years	1026	1007	2033
Re-Admissions	157	183	340
Total of Cases Admitted	1183	1190	2373
Discharged or Removed :			
M. F. T.			
Recovered 344 431 775			
Relieved 26 42 68			
Not improved 76 56 132			
Died 457 359 816			
Total Discharged and Died during		000	1701
the 18.4 years	903	888	1791
Remaining, December 31st, 1870	280	302	582
Average numbers resident during the			-
18.4 years	192.6	210.8	403.4

TABLE III.—Showing the Admissions, Discharges, and Deaths; with the proportion of Recoveries per cent. of the Admissions and the mean Annual Mortality, for each year since the opening of the Asylum.

Per centage of Recoveries on		Total. Male. Mean. Tem. Mean.	147.99 .5 2.8 1.3 2.	228.2 30.4 34. 32. 15.8 10.8 13.1	244.7 40. 56. 45.7 15.9 10.4 13.	249.5 40.6 33.3 37.1 8.2 10.2 9.2	274.7 31.4 24.2 28. 9.1 7. 8.	273. 23.8 18.4 21.2 11.3 7.1 9.1	326,8 22.2 37.7 30.4 20.8 9.2 14.7	368.2 23. 40. 31. 6.9 7.2 7.	379.6 37.3 43. 40. 23. 16.2 19.5	405.3 30.1 44.8 38.3 11.6 8.2 9.8	432.2 22.1 64.3 39.8 11.4 6.3 8.8	438.2 18.8 34.2 27.6 14. 8. 10.9	444.2 51.9 61.5 57.1 13. 6.5 9.7	456.2 36.1 42.2 38.9 12.9 6.2 9.4	513.7 31.9 32.2 32.1 14.5 8. 11.	529. 28.6 42.2 35.5 13.9 9.8 11.7	562. 29.8 34.8 32.2 11.8 15. 13.5	571.8 42.2 34. 37.7 12.4 10.3 11.3	577.7 45.6 53.5 49.6 10.4 10.7 10.5	423.4 29.1 36.2 32.7 13. 9.1 11.
Aver	kesident.	Male. Fem.	71.8 76.1	107.8 120.4	119.5 125.2	5 122.1 127.4	8 131.2 143.5	132.7 140.3	153.7 173.1	172.8 195.4	182.1 197.5	1 188.3 217.	210.2 222.	214.1 224.1	215.2 229.	216.3 239.9	241.1 272.6	244.7 284.3	269.1 292.9	3 273.1 298.7	278.9 298.8	192.6 210.8
Remaining 31stDecember	in each year.	Male. Fem. Total.	98 108 206	115 126 241	120 123 243	127 128 255	136 142 278	141 150 291	161 185 346	191 200 391	179 198 377	193 219 417	208 210 418	219 231 450	213 226 439	236 266 502	245 282 527	257 293 550	273 288 561	276 302 578	280 302 582	
Died.		Male. Fem. Total.	2 1 3	17 13 30	19 13 32	10 13 23	12 10 22	15 10 25	32 16 48	12 14 26	42 32 74	22 18 40	24 14 38	30 18 48	28 15 43	28 15 43	35 22 57	34 28 62	32 44 76	34 31 65	29 32 61	457 359 816
	Not Improved	Male. Fem. Total.	1 1	5 2 7	1 1	: : :	1 1	12 13 25	1 1	5 3 8	3 1 4	2 2	25 12 37	2 4 6	3 13 16	3 2 5	3 2 5	2 1 3	4 1 5	3 1 4	1 1	76 56 132
Discharged.	Relieved.	Male. Fem. Total.	:	:	2 1 3	2 2 4	2 1 3		1 1	1 1	4 4 8	1 4 5	1 3 4	•••	1 2 3	2 2 4	2 2 4	2 1 3	2 3 5	1 12 13	3 1 4	26 42 68
105	Recovered.	Male. Fem. Total.	1 1	17 17 34	18 14 32	13 10 23	11 8 19	10 7 17	12 23 35	14 22 36	22 26 48	19 35 54	17 36 53	10 24 34	28 40 68	26 27 53	23 20 43	20 30 50	23 23 46	30 30 60	31 38 69	344 431 775
Admitted.		Male. Fem.	100 111 211	56 50 106	45 25 70	32 30 62	35 33 68	42 38 80	66 74 140	61 55 116	59 61 120	63 78 141	77 56 133	53 70 123	54 65 119	82 86 168	72 62 134	70 71 141	77 66 143	71 88 159	68 71 139	1183 1190 2373
YEARS.		210.8	From Aug. 9th to } Dec. 31st, 1852. }	1853	1854	1855	1856	1857	1858	1859	1860	1861	1862	1863	1864	1865	1866	1867	1868	1869	1870	Total, &c., 18.4 years 1183 1190

TABLE IV.—Showing the History of the Annual Admissions since the opening of the Asylum, with the Discharges and Deaths, and the Numbers of each Year remaining on the 31st December, 1870.

						1
ng of	admissions, Dec. 31, 1870.	.IntoT	$\begin{smallmatrix} 63\\6\\6\\1\\1\\6\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2$	582	Ę	$\begin{array}{c} 32.7\\ 2.8\\ 5.6\\ 34.4\\ 24.5\end{array}$
Remaining	cacu year s admissions, Dec. 31, 1870	Fem.	$\begin{smallmatrix} & & & & & & & & & & & & & & & & & & &$	302	F.	36.2 3.5 4.7 30.2 25.4
Rem	ndi	Male.	$\begin{array}{c} 22\\ 22\\ 22\\ 22\\ 22\\ 22\\ 22\\ 22\\ 22\\ 22$	280	_	1
n.		Total.	$\begin{array}{c} 96\\ 47\\ 256\\ 51\\ 58\\ 58\\ 58\\ 58\\ 58\\ 58\\ 58\\ 58\\ 58\\ 58$	816	M.	$29.1 \\ 2.2 \\ 6.4 \\ 38.6 \\ 23.7 \\ 23$
nissic	Died	Fem.	$\begin{smallmatrix} 49\\ & & 49\\ & & 8\\ & & 8\\ & & 8\\ & & 8\\ & & 115\\ & & $	359	-	
s adr		Male.	$\substack{ \begin{array}{c} 47\\ 25\\ 28\\ 28\\ 23\\ 28\\ 23\\ 28\\ 23\\ 23\\ 22\\ 23\\ 23\\ 22\\ 23\\ 23\\ 22\\ 23\\ 23$	457	Montes	
year'	d.t	.IntoT.	$\begin{array}{c} 22\\ 23\\ 66\\ 66\\ 10\\ 10\\ 120\\ 88\\ 66\\ 120\\ 120\\ 120\\ 120\\ 120\\ 120\\ 120\\ 120$	132		
ach	Not Improved.†	Fem.	0:00:4400000000000000000000000000000000	56		
l of e	Imj	Male.	5000400000000000 :00000 :	26		
Died	.p	.IntoT	4014 :00044-00004000000-	68		
and	Relieved.	Fem.		42	also (ed
urged	Re	Male.		26		ed
Total Discharged and Died of each year's admission.	ed.	Total.	252	775	1870.	recovered relieved not improved dead remaining
tal D	Recovered.	Fem.	6 6 6 6 6 6 6 6 6 6 6 8 3 3 3 3 3 3 3 3	431	1852-	do. r do. r do. r do. r
To	Rec	Male.	158222222222222222222222222222222222222	344	NS,	
870.	8	Total.	07 : : : - : - 03 - 00 - 4000 - 42	61	OISS	Per centage of Do. Do. Do.
in 18	Died.	Fem.	- : : : - : - : - @ - : - @ @ @ * @ @	32	DMI	Do.
Died		Male.	······································	29	TA	Per
Discharged and Died in 1870.	ed.	.IntoT		1	THE TOTAL ADMISSIONS, 1852-1870	ton all here
urged	Not Improved.	Fem.		:	IE I	arily
ische	Im	Male.	:::::::::::::::::::::::::::::::::::::::	1	E TI	mpor
-	sd.	.IntoT		4	0	en tei Asy
nissic	Relieved.	Fem,	: : : : : : : : : : : : : : : : : : : :	1	MAB	d be
s adr	Re	Male.		00	SUMMARY	io ha
Of each year's admissions	ed.	Total.	335°°°°°°:: -: -: -: -: :	69		m wl
ach ;	Recovered.	.moa	::::::::::::::::::::::::::::::::::::::	38	Teri	wome
of e	Rec	Male.	22-7: : : : : : : : : : : : : : : : : : :	31		d 35 '
		.fetoT	211 206 201 70 62 68 68 68 68 68 68 116 1116 1119 1131 1131 1131 1131 1131	2373		nen an n temp
ted.	psed	Fem.	11111111111111111111111111111111111111	183	in the	f 22 1 70me
Admitted.	Relapsed Cases.*	Male.	156534441566211.4665	157	h pia	ons o 37 w
A		Fem.	$\begin{smallmatrix} 1111\\ 232\\ 555\\ 556\\ 556\\ 556\\ 556\\ 556\\ 556\\ 55$	1007	PDCL (nissio ims. 1 and
	New Cases.	Male.	$ \begin{array}{c} 100\\ 100\\ 100\\ 100\\ 100\\ 100\\ 100\\ 100$	1026		e-adh Asylt I mer
	YEARS.		From Aug. 9 to Dec. 31, 1852. 1854 1855 1856 1856 1856 1856 1853 1865 1863 1865 1865 1865 1865 1865 1865 1865 1865			* Including Re-admissions of 22 men and 35 women who had been temporarily removed to other Asylums. † Including 24 men and 37 women temporarily removed to other Asylums.

100.

100.

100.

TABLE V.

Showing the Causes of Death during the Year.

Causes of Death.	Male.	Female.	Total.
Cerebral or Spinal Diseases :			1.5.1
Paralysis	5	3	8
Epilepsy	1	0	1
Apoplexy	3	0	3
General Paralysis	7	1	8
Chorea	1	0	1
Chronic Disease of the Brain, with		N Parks	
Exhaustion	4	4	8
Exhaustion from Acute Mania	0	1	1
		-	
Thoracic Diseases :			0
Chronic Bronchitis & Emphysema	1	1	2
Pneumonia	0	1	
Pericarditis	1	1	2 5
Valvular Disease of the Heart	0	5	9 1
Fatty Degeneration of the Heart	1	0	-
Pulmonary Consumption	2	8	10
Abdominal Diseases :			
Hepatic Dropsy	0	1	1
General Diseases :			
Purpura	1	0	1
Marasmus	0	1	1
Chronic Abscess	1	0	1
Senile Decay	1	5	6
Total	29	32	61
1.00001	29	04	01

TABLE VI.

Showing the Length of Residence in those Discharged Recovered, and in those who have Died, during the Year.

				10		Re	cover	ed.		Died.	
L	eng	,th o	of]	Reside	ence.	Male.	Fem.	Total.	Male.	Fem.	Total.
Unde	r 1	mo	nt	h		0	1	1	2	7	9
From	1	to 3	3 1	nonth		3	8	11	2	1	3
"	3	" (6	"		9	8	17	4	4	8
"	6	"	9	,,		10	6	16	3	1	4
"	9	,, 1	2	,,		2	3	5	1	0	1
"	1	"	2	years		2	3	5	4	3	7
"	2	"	3	,,		0	4	4	5	1	6
,,	3	,,	5	"		1	3	4	2	7	9
,,	5	"	7	,,		0	1	1	2	1	3
"	7	"1	0	"		0	1	1	1	3	4
,,	10	,, 1	5	"		3	0	3	2	3	5
,,	15	,, 1	9	"		1	0	1	1	1	2
		Т	DT I	L		31	38	69	29	32	61

D

TABLE VII.

Showing the Duration of the Disorder on Admission in the Admissions, Discharges, and Deaths, during the Year.

			Du	Duration of Disease on Admission in Four Classes.	f Disca	se on A	dmissio	n in Fo	ur Class	ses.		
OT A BR	On.	On Admission.	ion.	Re	Recovered.		Remov or o	Removed, Relieved, or otherwise.	ieved,		Died.	
CLASS.	Male.	Fem.	.IntoT	Male.	Fem.	.IntoT	.9IsM	·m94	.fatoT	Male,	.məa	Total.
FIRST CLASS— Firstattack, and within three months on admission	17	19	36	13	6	22	00	1	4	3	67	5
SECOND CLASS— First attack, above three, and within twelve months on admission	12	1	19	1	3	4.	0	0	0	0	9	9
THIRD CLASS— Not first attack, and within twelve months on admission	19	20	39	15	21	36	0	0	0	ũ	5	10
FOURTH CLASS— First attack or not, but of more than twelve months on admission}	20	25	45	67	5	7	0	0	0	21	19	40
TOTAL	68	71	139	31	38	69	3	1	4	29	32	61

26

TABLE VIII.

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

-				
	18.	.IstoT	156 + 22 = 1	61
	The Deaths.	Fem.	1-01007-010010-	32
2	F	.9IsM	· · · · · · · · · · · · · · · · · · ·	29
	ieved, se.	.IstoT	· · · · · · · · · · · · · · ·	5
	Removed, Relieved or otherwise.	Fem.		1
The Discharges.	Remov or o	Male.	:::::::::	4
The Dis	н.	.IstoT	1 13 13 13 13 13 13 13 13 13 13 13 13 13	69
	Recovered.	Fem.	$ \begin{array}{c} 110 \\ 100 \\ $	38
	B	Male.	101400001	31
	ions.	.IstoT	$\begin{array}{c}1\\1\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2\\2$	139
1	The Admissions.	Fem.	$\begin{array}{c} 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 $	71
	The.	Male.	$ \begin{array}{c} 11 \\ $	68
	AGES.		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Total

TABLE IX.

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

	E		- 0,0	1	E	The Discharges.	charges.	-		i i		
Condition in Reference to Marriage.	The	The Admissions.	lons.	B	Recovered		Remov	Removed, Relieved, or otherwise.	lieved, se.		The Deaths.	18.
	Male.	Fem.	Total.	Male.	Fem.	.LetoT	Male.	Fem.	Total.	Male.	Fem.	Total.
Single	30	32	62	16	16	32	2	:	5	Ŀ	10	17
Married	32	28	60	15	19	34	63	1	3	16	16	32
Widowed	5	8	13	:	3	60	:		:	4	9	10
Not ascertained	1	00	4	:	:	:	:	:	:	2	:	53
TOTAL	68	11	139	31	38	69	4	1	5	29	32	61

TABLE X.

Showing the Probable Causes, Apparent or Assigned, of the Disorder, in the Admissions, Discharges, and Deaths, of

the Year.

		-			The	Dis	charg	ges.			: 11	
CAUSES.	Ađi	The	ons.	Rea	over	ed.	Reli	move leved herwi	, or	The	Dea	ths.
	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.
MORAL— Mental Anxiety Domestic Troubles Beligious Excitement Disappointment in Love Death of Relatives Pride Unhappy Marriage Fright. Pecuniary Difficulties Destitution Over Study PHYSICAL— Congenital. Hereditary Taint Intemperance Previous Attack Injury to Head. Sunstroke Fever Epilepsy Vicious Habits. Advanced Age Puerperal Causes Opium-taking General Debility Amenorrhœa Paralysis Change of Life. Dissolute Life Syphilis Scrofula Uterine Disease Overwork at Night Chorea None Assigned	218:1::1:: 2447	:531122221::: 45224:::2:672231111:11:12	$\begin{array}{c} 2 \\ 6 \\ 11 \\ 1 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ 2 \\ $	$\begin{array}{c} 1 \\ \vdots \\ 2 \\ \vdots \\ 1 \\ \vdots \\ 2 \\ \end{array}$	$\begin{array}{c} 2 \\ \\ 4 \\$	$\begin{array}{c} 3 \\ \vdots \\ 6 \\ \vdots \\ \vdots \\ 1 \\ 1$				$1 : 1 : : : : : : 1 \\ 1 : 3 2 3 : 1 : 2 : 3 : : : 1 : : : : : 1 \\ 9$	$\begin{array}{c} 1 \\ 5 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\$	252:11::::1 3236::113:4::1:2::::1:11
TOTAL	68	71	139	31	38	69	3	1	4	29	32	61

TABLE XI.

Showing the Forms of Mental Disorder in those admitted during the Year.

	Forms of Disorder.	Males.	Females	Total.
Melancholi	a	9	14	23
Mania :	and and and a set			
Recent a	and Acute	23	21	44
Chronic		9	11	20
"	with Epilepsy	5	2	7
"	" Paralysis	1		1
"	" General Paralysis	5	2	7
"	" Chorea	1		1
Recurren	1t	1		1
Puerpera	d		6	6
Dementia :				-
Imbecili	ty (acquired)	1	3	4
"	with Epilepsy	3		3
"	" Paralysis	2		2
"	" General Paralysis …	3		3
Senile D	ementia	2	7	9
Amentia :				
Idiocy		1	1	2
" W	ith Epilepsy	1	1	2
	ty (congenital)		3	4
-	Total	68	71	139

TABLE XII.

Showing the Religious Opinions of those Admitted during the Year.

	Male.	Female.	Total.
Church of England	41	48	89
Dissenters :			exe U
Baptists	2	2	4
Methodists	19	16	35
Independents	2	1	3
Calvinist	1		1
Roman Catholics	1	1	2
Unknown	1		1
None	1	3	4
Total	68	71	139

TABLE XIII.

Occupation and Station of those Admitted during the Year.

MALES.	No.	FEMALES.	No.
Blacksmith Bricklayer Carpenters Dissenting Minister Drapers Farmers Gardener Grocer Grocer Grooms Hairdresser Hotelkeeper Ironmonger Labourers Mariners Office Clerk Painter Shirtcutter Shoemaker Soldier Strolling Player Tailors Tinmen None	$ \begin{array}{c} 1\\1\\2\\1\\1\\3\\2\\1\\1\\2\\1\\1\\1\\1\\1\\1\\1\\2\\2\\1\end{array}$	Charwomen Housekeepers Prostitute Schoolgirl Seamstresses Servants Shopkeeper Shopkeeper Shopwoman Shopwoman None None None None None None Shopwoman None None Shopwoman None None Shopwoman None None Shopwoman Daughters of Blacksmith Coachman Blacksmith Coachman Fisherman Joiner Joiner Painter Painter Postman Ropemaker Shoemaker Shoemaker Skin-buyer Turner	$\begin{array}{c} 4\\ 4\\ 1\\ 1\\ 4\\ 17\\ 1\\ 1\\ 2\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\ 1\\$
Total	68	Total	71

TABLE XIV.

Number of Male Patients employed.

On the	Farm	71
In the	Kitchen	5
,,	Dispensary	1
,,	Shoemaker's Shop	4
,,	Tailor's Shop	3
,,	Painter's Shop	2
,,	Engineer's Department	2
,,	Steward's	6
Helpin	g in the Wards	63
	202 Antoine and a second secon	Terrane a
	Total	157

TABLE XV.

Number of Female Patients employed.

Laundry	40
Kitchen	15
Linen-stores	1
Residences	3
Sewing-machine	1
Needlework, and Helping in the Wards	170
COT In and the second s	
Total	230

Е

TA	DI	LE	VI	71
1 17	DI	111	A	1.

Ant	icles of Clothing made during the year in the		
And	Tailors' and Shoemakers' Shops.		
Waistcoa Trousers Men's Sl ,, Be		$115 \\ 154 \\ 162 \\ 202 \\ 50 \\ 100 \\ 146$	pairs.
	Total new work	929	
	Total new work	010	
Artic	les made by Female Patients during the Year.		
		29 34	
	28 7ns	497	
	Trimmed	277	
	panes	20	
Curtains	3	16	
		269	
		210	
	Petticoats	202 386	
Gowns	Vests	443	
	rchiefs	1242	
	owels	6	
	ds	53	
	Aprons	113	
,,	Caps	70	
	Cuffs	130	
Petticoa		208	
Pillow-0	cases	432 60	
Roller-b	g-cloths linds	18	
Sheets.		22	
		600	
Shirts		356	
Shrouds	3	86	
Stockin	gs made	271	pairs.
T-11' -1	re-footed	65	,,
Table-cl	oths	2 110	
Women	hs 's day-caps	293	
	Total new work	6,520	

ACCOUNT OF RECEIPTS AND PAYMENTS,

From the 31st Dec., 1869, to the 31st Dec., 1870.

P	F	α	R	TI	01	TS.
14.		0.	Ľ.	11	1	. 13 .

REUEIPTS.							
From Sale of Corn ,, ,, a Horse ,, ,, Vegetables ,, Letting the Eddish of the Sewage Land	£ 264 7 12 26	s. 05000	d. 8 0 9 0	£	09	s.	d. 5
From Sale of Bones "Dripping "Lard "Old Stores "Yeast	14 19 7 5 18	$ \begin{array}{r} 13 \\ 4 \\ 2 \\ 4 \\ 5 \end{array} $	9 41 4 0 111		64		5
1. From maintenance account :							
Contributing Unions : Boston Bourn Brigg Caistor Gainsboro' Grantham Holbeach Horncastle Lincoln Louth Newark Peterboro' Sleaford Spalding Spilsby Stamford Thorne	$\begin{array}{c} 1181 \\ 565 \\ 1068 \\ 944 \\ 571 \\ 1185 \\ 814 \\ 570 \\ 1598 \\ 670 \\ 360 \\ 115 \\ 728 \\ 780 \\ 1005 \\ 266 \\ 187 \end{array}$	$1 \\ 1 \\ 0 \\ 7 \\ 16 \\ 13 \\ 13 \\ 14 \\ 12 \\ 5 \\ 15 \\ 9 \\ 7 \\ 5 \\ 8 \\ 3 \\ 3 \\ 3 \\ 5 \\ 5 \\ 8 \\ 5 \\ 5 \\ 8 \\ 5 \\ 5 \\ 5 \\ 8 \\ 5 \\ 5$			315	2	03
2. County—for vagrant paupers					341		91
3. Non-contributing Unions :							
Belper Holborn St. Mary's, Islington	- 8	10 15 10	9		16	16	6
				£13,	347	14	2

1.-SALARIES AND WAGES.

	£	s.	d.	£	s.	d.	
Officers' Salaries	1191	6	0				
Attendants' and Servants' Wages							
	-	_	_	2483	0	7	

2.—PROVISIONS.

Stock in hand from last year		11	91		
Arrowroot, 189 lbs.	5	10	8		
Bacon, 22 cwt. 1 qr. 27 lbs	93	4	9		
Barley, 6 cwt. 2 qrs	5	9	9		
Butter, salt, 56 cwt. 2 qrs. 3 lbs	359	18	01		
Butter, fresh, 1,719 lbs	112	14	5		
Bread, 57,333 loaves	1104	13	11		
Cheese, 85 cwt. 0 qrs. 17 lbs	290	12	31		
Coffee, 21 cwt. 0 qrs. 6 lbs	110	9	0		
Chicory, 401 lbs.	12	14	61		
Cocoa, 29 cwt. 1 qr. 2 lbs	67	19	2		
Dried fruits and spices	8	2			
Eggs, 1,220 doz.	52		10		
Flour, 2,354 st		15	11		
Meat, 6,639 st. 3 lbs	2621	17	5		
Malt, 160 qrs		0	0		
Hops, 14 cwt. 0 qrs. 5 lbs	108		01		
Brewer	58	10			
Pale Ale, 2 doz	0	7	0		
Oatmeal, 209 st. 4 lbs.		9	11		
Peas, 104 st.		5	6		
	33	19	8		
Potatoes, 5 tons 17 cwt. 2 qrs. 9 lbs					
Poultry and Fish	118	17	11		
Milk, 7,754 galls.	452	6	4		
Rice, 20 cwt. 1 qr. 21 lbs		6			
Sugar, soft, 80 cwt. 1 qr. 14 lbs					
Sugar, loaf, 145 lbs.	3	0	3		
Salt, pepper, mustard, and vinegar	15	6	7		
Treacle, 66 cwt. 1 qr. 4 lbs	68	15	3		
Tea, 2,028 lbs.	177	2	10		
Miscellaneous	9	14	31		
the second s		-	-		
Deduct stock in hand	59	2	14		
				6777	15
a					
Carried forward				£9260	16

81

31

Brought forward.....

3.—Necessaries.

Stock in hand from last year	76	15	61	
Candles, 384 lbs	9	17	0	
Coals, hard, 1,366 tons 12 cwt. 2 qrs	730	100	41	
Coals, gas, 347 tons 2 cwt. 1 qr	197	13	11	
Oil, 16 galls.	3	10	0	
Soap, 79 cwt. 2 qrs. 14 lbs	111	17	2	
Soda, 42 cwt. 2 qrs. 18 lbs	10	1	5	
Starch and blue, 262 lbs	7	10	01	
Scouring-flannel, 36 pieces	30	6	6	
Washing-powder, 1 cask	6	6	0	
Wood, 6 loads	18	18	0	
Labor in the manufacture of gas	54	12	0	
Lime for gas	4	12	6	
Sundries—whiting, blacklead, hearth- stones, blacking, &c	22	2	6	
and the second s	1284	15	2	
Deduct stock in hand	35	12	9	
			-	

1249 2 5

228 14 3

£ s. d. £ s. d.

9260 16 34

4.—DISPENSARY.

Tobacco,	387	lbs,	 	 	 3	60	8	2	
Snuff, 71	lbs.		 	 		15	1	6	
Drugs						53	4	7	
							-		-

5.-WINE, SPIRITS, AND PORTER.

Carried forward				£10,949	16	81
				211	3	9
Wine, 60 galls.	33	0				
Porter, 2,196 galls	161	16	0			
Brandy, 10 galls	13	10	0			
Stock in hand from last year	. 2	17	9			

Brought forward.....

£ s. d. £ s. d. 10,949 16 84

6.—FURNITURE.

Anti-macassars, 6	0	13	0				
Baskets, 12	7	3	0				
Brown Blankets, 12	2	8	0				
Candlesticks, 2	0	8	0				
Chamber-pails, 6	1	13	0				
Coal-scuttles, 4 doz	6	12	0				
Counterpanes, 6		12	0				
Cruet-frames, 6		10	0				
Culinary and other utensils	64	10	5				
Dinner-napkins, 1 doz	0	14	9				
Door-mats, 2	0	4	6				
Dusters, 12 doz.		12	6				
Dust-pans, 1 doz		12	õ				
Knives and forks, 71 doz	3	4	0				
Lamp-glass, 1	0	2	4				
Looking-glass, 1	0	4	3				
Mops, brooms, and brushes	33	12	3				
Pillow-casing, 140 yds		17	3				
Rugs, 50		17	6				
Rugs, 50	0	11	6				
Sheeting, 1,1001 yds		14	7				
Soup-ladles, 4	0	1	8				
Soup-ladles, 4	4	5	8				
Steels, 6	0	5	0				
Table-cloths, 6	3	3	0				
Table-covers, 2	0	19	6				
Tea-pots, 12		13	0				
Tea-trays, 6	2	2	0				
Thermometers, 12		16	0				
Toilet-covers, 6	0	16	6				
Towels, 12		16	6				
Towelling, 298 yds	8	1	5				
Window-cord and tassels	1	2	10				
Window-curtains, 3		13	2				
Window-Holland, 1271 yds		11	4				
Waterproof-sheeting, 784 yds		19	5				
Wooden pails, 4 doz	8	8	0				
Repairs			11				
				-	310	5	9
				_			
Carried forward				£11.	,260	2	51

£ s. d. £ s. d. Brought forward..... 11,260 2 51

7.-CLOTHING.

	To stock in hand from last year	565	3	1분				
	Bonnets, 288	16	2	0				
	Boys' Hose, 1 doz	0	7	6				
	Braces, 12 doz	4	10	0				
	Calico, 4,475 yds	102	8	5				
	Camlet, 566 yds	25	18	10				
	Cloth, 5844 yds	102	9	2				
	Cobourg, 541 yds	3	12	8				
	Corduroy, 2761 yds	28	16	0				
	Flannel, 1,536 yds	72	0	0				
	Gloves, 1 pair	0	1	31				
	Jackets, 101	50	11	6				
	Handkerchiefs, 98 doz	22	18	10				
	Leather	139	0	5				
	Linsey, 96 yds.	12	0	0				
	Men's caps, 13 doz	7	9	6				
	Men's hose, 41 doz	19	1	7				
	Muslin, linen, collars, &c	22	0	10				
	Print, 2,2791 yds	55	6	11				
-	Ribbon	0	7	10				
	Shirting, 1,0444 yds	46	1	3				
	Shoemaker	77	0	0				
	Slate-lining, 105 yds	1	15	0				
	Tailor		19					
	Thread, tape, needles, &c.		12	6				
	Twillett, 169 ¹ / ₂ yds.		17	0				
	Winsey, 83 ¹ / ₂ yds	4	0					
	Women's hose, 38 doz.		19	0				
	Worsted, 204 lbs.		19	6				
	Stays, 10 doz.		0	0				
		1575	10	2				
	Deduct stock in hand							
			~		1,107	9	6	
					1,107	9	0	
	Carried forward			4	19 267	11	111	
					12,007	11	114	

	40					
	20	£	s.	d.		d.
	Brought forward				12,367 11	114
	8 MISCELLANE	ous.				
Advertise	ments, printing, stationery,)	07	19	1		
	tage	01	10	1		
	to out-patients	6	5	0		
	ter	8	8	0		
Bird-seed.		0	17	0		
Carriage o	of goods		16	7		
Chimney-	sweeping		10	0		
Cleaning	and repairing clocks	2	16	0		
Cloth-pall		1	12	0		
	od	20	0	0		
Music		4	13	11		
	amusements	6	4	1		
Rates and	taxes	20	11	81		
Removals		0	16	2		
	e of patients	1	17	0		
	and hair-cutting	20	0	0		
	g expenses	15	6	11		
Other exp	enses	5	5	7支		120
					254 19	1
	9.—FARM.		~	~		
	hand from last year	457	0	0		
		14	14	0		
		23	10	0		
		71	7	6		
	1ts	30	4			
	• ••••••	1	5	0		
		186	2	35		
	r	64		2		
		92	$14 \\ 15$			
	taxes	16 116	15			
		108	2			
	eous	100	9			
miscenan	eous	1	0	-		
		1183	10	1		
Deduct et	ock in hand					
Deddet si	ock in hand	TOF	0	0	722 13	1
	and the second second				122 10	-
					£13,345 4	11
						-4
	SUMMARY OF THE COST	PER	HE.	AD.	s. d.	
Sa	laries and Wages					
	ovisions					
	ecessaries					
	spensary					
W	ine, Spirits, and Porter				0 13	
	urniture					
Cl	othing				0 9	
M	iscellaneous				0 21	
т	and the second s				8 10	
Le	ss monies received for goods and	prod	uce	sold	0 34	
					8 63	
					0 04	

BALANCE SHEET

FOR THE YEAR ENDING 31ST DECEMBER, 1870.

												-	00	10	
Er.		s,										4	-1	11	
0		£										-13,345 4	1,350	£14,695 11 10	
			1	84	20	00	6	6	9	-	-	1	1	£1	
		s.	0	15	10	14	00	20	6	61	13		1		
	rs.	43	2483 0	6777 15 84	1249	228 14	211 3	310	1107	254 19	722				0.5
	PAYMENTS.		By Salaries and Wages	., Provisions	", Necessaries	., Dispensary	", Wine, Spirits, and Porter	", Furniture	", Clothing	", Miscellaneous	., Farm		Balance, 31st Dec., 1870		GEORGE KIRKUP,
Đr.	RECEIPTS.	£ 8. d. £ 8. d.	To Balance, 31st Dec., 1869 1347 17 84	., Sale of Farm Produce 309 6 5	., ., Bones, &c 64 10 5	Maintenance Account :			Non-contributing Unions 16 16 6	13,347 14 2				$\pounds 14,695 11 10$	

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Clerk and Steward.

FARM ACCOUNT.

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Gr.				4	988 1		000		74 11	461 6			£1433 11	
	4			2	20		00	5 1		46			145	2
	d.	0	% C	0	00	6.0	0	he	st	:			ભ	aro
		10		0	0	010	0	o tl	Asylum, @ 2s. and 1s. 9d. per ton Estimated value of the Stock in hand, 31st	December, 1870				ΔUP, Clerk and Steward.
	80	-	:0 x	00	+	-110	26 0	st	nd,					d S
	48	22	10		264	-	67	oal	har.	1				am
		s supplied to the Asylum :	Other Vegetables 106 Pork 258	:	4	:::	stung the fatage of the Land for Sewage Irrigation	. O. J	P to	-				P,
		ylu	:		1	1 17		0 .	k per	-				KU
		As	:		:	112		drs	toc.	1				IRI
		the	les	Eggs	1	Vegetables	. IE	°°)	S. S.	1				GEORGE KIRKUP, Cleri
		to t	abl		1		2:	wt	th ^d	-				GE
		ed :	get		1		on	4 (of	0				OR
		plie	V.		-	oles	ati	suc	2s. ue	87				3E(
		sup	her	Sos	1	orse	Ei.e	t	val	., 1				-
		Po	Pop	R	OLIO	SHA -	e In	818	a'g	iber				
		sion			fC	N e	and and	bon.	late	Gem				
		ivo			le o		Sev	adi	Asy	Dec				
		- 14				D D 4								
		A			Sal	" "	F	Le	E					
		By Provisions supplied to the Asylum :			" Sale of Corn	,	, Letuing the Latage of the Lahu for Sewage Irrigation	", Leading 813 tons 4 cwt. 3 qrs. of Coals to the	., Es					
	-	By P			", Sal	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	, Le	., Le	Es	:		~	1	_
-	d.	By P		/ 0 1	" Sal	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	. 10	" Le	., Es		1	00	4	-
	-	By P		/	", Sal	c	., 10	" Le	., Es	:	16 1			
	s. d.	By P		/	,, Sal	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	, ¹¹⁶	,, Le	, E		245 16 1			
	£ 8. d.			/ / /	", Sal			,, Le	, E	:	1245 16 1			
	s. d.		0		0 3 ,, Sal			2 Le	0 Es	0	- 1245 16 1		£1433 11 4	
	£ 8. d.	0	10 0	4 3	2 3 ,, Sal			2 4 9 2 ,, Le	5 0 Es	8 0	4 0 1245 16 1			
	£ 8. d.	0 0 14 0	23 10 0 71 7 6	30 4 3	5 G	64 7 5 92 14 2 ,, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	10 10 · · · · · · · · · · · · · · · · ·	9 7 7 #	5 0	8 0	4			
	£ 8. d.	0	23 10 0 71 7 6	30 4 3	1 5 0 186 2 3 ,, Sal			9 7 7 #	23 5 0 Es	8 0	4			
	£ 8. d.	457 0 0 14 14 0	. 23		1 5 0 186 2 3	64 7 5 92 14 2	116 7 2	1 9 2 4	23 5 0	14 8 0	24 4 0			
	£ 8. d.	457 0 0 14 14 0	. 23		1 5 0 186 2 3	64 7 5 92 14 2	116 7 2	1 9 2 4	23 5 0	14 8 0	24 4 0			
	£ 8. d.	457 0 0 14 14 0	. 23		1 5 0 186 2 3	64 7 5 92 14 2	116 7 2	1 9 2 4	23 5 0	14 8 0	24 4 0			
	£ 8. d.	457 0 0 14 14 0	. 23		1 5 0 186 2 3	64 7 5 92 14 2	116 7 2	1 9 2 4	23 5 0	14 8 0	24 4 0			
	£ 8. d.	457 0 0 14 14 0	. 23		1 5 0 186 2 3	64 7 5 92 14 2	116 7 2	1 9 2 4	23 5 0	14 8 0	24 4 0			
	£ 8. d.	457 0 0 14 14 0	. 23		1 5 0 186 2 3	64 7 5 92 14 2	116 7 2	1 9 2 4	23 5 0	14 8 0	24 4 0			
	£ 8. d.	457 0 0 14 14 0	. 23		5 G	64 7 5 92 14 2	116 7 2	1 9 2 4	23 5 0	14 8 0	24 4 0			
	£ 8. d.	457 0 0 14 14 0	. 23		1 5 0 186 2 3	64 7 5 92 14 2	116 7 2	1 9 2 4	23 5 0	14 8 0	24 4 0			
	£ 8. d.	457 0 0 14 14 0	. 23		1 5 0 186 2 3	64 7 5 92 14 2	116 7 2	1 9 2 4	23 5 0	14 8 0	24 4 0			
	£ 8. d. £ 8. d.	457 0 0 14 14 0	. 23		1 5 0 186 2 3	64 7 5 92 14 2	116 7 2	1 9 2 4	23 5 0	14 8 0	24 4 0			
lit.	£ 8. d. £ 8. d.	457 0 0 14 14 0	. 23		1 5 0 186 2 3	64 7 5 92 14 2	116 7 2	1 9 2 4	23 5 0	14 8 0	24 4 0			
	£ 8. d. £ 8. d.	457 0 0 14 14 0	. 23		1 5 0 186 2 3	64 7 5 92 14 2	116 7 2	1 9 2 4	23 5 0	14 8 0	24 4 0			
권r.	£ 8. d. £ 8. d.	0 0 14 0	. 23		1 5 0 186 2 3	64 7 5 92 14 2	116 7 2	1 9 2 4	of Farm-man's 23 5 0	14 8 0	4			

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Contract Prices of the Principal Articles of Consumption, &c., during the Year ending 31st December, 1870.

ARTICLES.	Fir Quar		Seco Quar		Thi Quai		Fou Quai	
Bread, at per 4lb. loaf	s. 0	$\overset{\mathrm{d.}}{\overset{4^1_4}{\overset{4^1_4}{\overset{4^1_4}{\overset{4^1_4}{\overset{4^1_4}}}}}$	s. 0	$d. 4\frac{1}{2}$	s. 0		s. 0	$\frac{d}{4\frac{3}{8}}$
Flour, at per stone	1	7	1	7	1	10	1	7
Beef, ,, ,,	7	6	7	6	7	6	8	9
Mutton, ,, ,,	7	6	7	6	7	6	8	9
Prime Joints, at per lb	0	8	0	8	0	8	0	8
Milk, at per gallon	1	2	1	2	- 1	2	1	2
Malt, at per quarter	63	0	63	0	63	0	63	0
Hops, at per lb	1	7	1	7	1	$2\frac{1}{2}$	1	$2\frac{1}{2}$
Butter, salt, at per cwt	135	0	135	0	120	0	120	0
Cocoa, at per cwt	50	0	50	0	42	6	42	6
Tea, ordinary, at per lb	1	9	1	9	1	6	1	6
Treacle, at per cwt	24	0	24	0	18	0	18	0
Sugar, ordinary, at percwt.	39	6	39	6	31	0	31	0
Coals, at per ton :			~					
Hard	9	9	. 9	9	{ 9 11	9 }	$\begin{cases} 9 \\ 11 \end{cases}$	9]
Gas	*11	6	*11	6	9	6	9	6

* Delivered at the Asylum.

GEORGE KIRKUP,

Clerk and Steward.

ORDINARY DIET.

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P

-					
	1	Tea, or Coffee.	pts.		
	Females.	Butter.	0Z.		
SUPPER.	Fe	Bread.	0Z.	ରାଜା ଜାଜାଜାଜା	
Idins	-	Tea, or Coffee.	pts.		
01	Males.	Butter.	.Z0		
	N	Bread.	.Z0	0000000	
	1	Vegetables.	0Z.	ထ ျ ထ ထ ြ ထ ထ ထ	a he
		.dai'i	.ZO	1111211	Once a fortnicht.
		.wet2	0Z.	1112111	0 00
		·dnog	pts.	-	*
	Females.	Pie.	0Z.	1101110	
	Fer	Cooked Meat.	0Z.	1 1 1 1 1 2 1 2 2 1 1 2 2	
		Snet Pudding.	0Z.	4 4 4	
		Beer.	pts.		
ER.		Bread.	.oz.	10 10 4	Pudd
DINNER.		Vegetables.	0Z.	8 1 1 8 1 1 1 8 1 1 1 8 1 1 1 1 8 1 1 1 1 8 1 1 1 1 8 1 1 1 1 8 1	Snot.
н		*.fsh.*	0Z.	1 2 1 2	of S
		.wot2	0Z.	2	n lie
		.quo2	pts.	1-11111	acle i
	Males.	Pie.	0Z.	1121112	Puddings with Treacle in lieu of Suet Pudding.
	M	Cooked Meat.	0Z.	14 14 0 1 0 1 0 1 0 0 1 0 0	
		f.guibbuT toul	0Z.	4 4 4	
		Beer.	pts.	не -0-0-0-0 не -0-0-0	
		Bread.	0Z.	19110411	ruit
	Males Females.	Cocoa.	pts.		Dn. F
AST.		Bread.	.Z0		SPAS
AKF.		Porridge.	pts. pts.	- - -	or the
BREAKFAST.		Cocoa.	pts.		min
	~	Bread.	oz.	00000000	avs d
		WEEK DAYS.		SUNDAY MONDAY TUESDAY WEDNESDAY THURSDAY FRIDAY SATURDAY	† On Wednesdays during the season. Fruit Puddin

Cocoa for 250 Patients.—74 lbs. Cocoa, 15 lbs. treacle, 9 galls. milk. Porridge do. do. 18 lbs. oatmeal, 20 galls. milk, 12 galls. water. Soup do. do. The liquor of the cooked meat, uncooked bones, 28 lbs. beef, 14 lbs. rice, 14 lbs. peas, 7 lbs. pearl barley, herbs, salt pepper, &c. Stew do. do. 28 lbs. beef, 168 lbs. vegetables, in the liquor of the meat cooked previously.

EXTRA DIET.—Out-door workers, 4 oz. bread, 1 oz. cheese, and half a pint of beer, at 11 a.m., and occasionally at 4 p.m. Kitchen, laundry, and washerwomen, 4 oz. bread, 1 oz. cheese, ½ pint beer, at 11 a.m.; and 4 oz. bread, ½ oz. butter, and 1 pint tea, at 4 p.m.

Ward-cleaners, 4 oz. bread, 1 oz. cheese, at 8 p.m. on Tuesdays and Fridays. Tobacco and snuff are given as rewards to the industrious.

Males.—104 lbs. bread, 54 lbs. cooked meat, 14 pints beer, 4 lb. fresh butter, 4 lb. coffee, 1 lb. sugar, 2 oz. tea, 1 lb. cheese, 34 pints milk, vegetables—weekly. Females.—104 lbs. bread, 34 lbs. cooked meat, 104 pints beer, 4 lb. fresh butter, 4 lb. coffee, 1 lb. sugar, 2 oz. tea, 1 lb. cheese, 34 pints milk, vegetables—weekly.

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