

## **First annual report of the committee of management / Caterham Asylum.**

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# Metropolitan Asylum District.

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## CATERHAM ASYLUM.

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### FIRST ANNUAL REPORT OF THE COMMITTEE OF MANAGEMENT.

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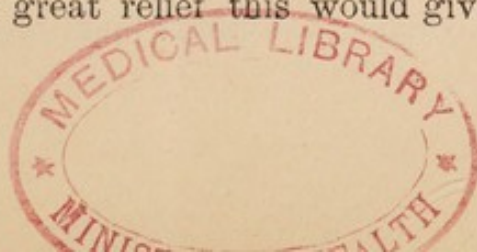
30th September, 1871.

TO THE MANAGERS OF THE METROPOLITAN ASYLUM DISTRICT.

GENTLEMEN,

Twelve months have elapsed since the reception of Patients was commenced, and your Committee now beg to present to the Managers a résumé of the principal occurrences during that period.

It will be remembered that for some time the working of the Establishment was involved in great difficulties, and the power of receiving Patients was limited, owing to various portions of the machinery and the means of water supply not being completed. Your Committee had felt it their duty to open the Asylum so soon as they were able to provide for even a few hundred Patients, knowing the great relief this would give to the over-



crowded workhouses of that district of the metropolis which had been allotted to the Asylum, especially during the winter season. It was not till the middle of March that the pumps and other machinery were in full working order, and in the meantime the duties of the various officials were thereby rendered very laborious and often disagreeable; but your Committee think it right to state that they were in every instance discharged with cheerfulness and alacrity. For the numbers of Patients admitted and discharged, with other particulars, the Managers are referred to the very full details contained in the annexed Report of the Medical Superintendent; but it is satisfactory to point out that although these Patients were supposed to be incurable, your Committee have been able to discharge 11 as cured.

In the great majority of the cases a marked improvement has been exhibited in the health, both bodily and mental. Your Committee believe that the judicious employment of the Patients conduces not a little to this result, and the Managers will see from the full reports of the officers herewith brought up, that about 50 per cent. of both sexes are usually kept more or less actively and usefully employed. These Reports give some details of the amount of work performed by the inmates. The laying out of the recreation and other grounds was purposely left untouched in building the Asylum, as affording suitable source of employment; considerable progress is being made with these, and several of the Patients are also employed in the garden and on the land generally. The land was of the most sterile character when it came into your possession, but it is rapidly being brought into profitable cultivation. Various amusements for the Patients have been introduced, and will be extended as experience may recommend.

Although the number of deaths may at first sight appear large—156 out of 1,797 Patients—it will not be so considered when it is observed that about one-third of these, 51, were

over 70 years of age. Ten were above 80, and one was said to have reached 100 years. Your Committee cannot but think that these poor people ought never to have been brought to the Asylum, that it was wrong to remove them such a distance, and have remonstrated against any such proceedings being repeated. There has been no serious accident during the year, nor has it been found necessary to place a single Patient under restraint.

It is satisfactory to observe that the Medical Superintendent speaks highly of the ventilation of the Day Rooms and Dormitories. The defects in the earth-closet system alluded to, and others which were certain to arise in a new establishment of such a size, require, and are receiving, the earnest consideration of your Committee.

The sufficiency of the water supply is no longer a source of anxiety. When last tested, it appeared to be equal to about 450,000 gallons in the twenty-four hours. The well, with the pumps and machinery, may be regarded as a perfect success. It is due to Messrs. Pratchett, the Contractors for these works, to say that, from the first revolution of the engines, they have worked in a most satisfactory manner.

The Laundry and Bakehouse engines also work well, but your Committee regret they cannot report so favourably of the remainder of the machinery. The Cooking and Laundry apparatus have required a great amount of repairs and alterations, whilst the wringing machines have been most discreditable to those who supplied them (Messrs. Jeakes).

6,594,000 cubic feet of gas have been consumed during the year, costing £464, or 1s. 4 $\frac{3}{4}$ d. per thousand cubic feet. Details of this account will be found annexed to the Engineer's Report.

All the gas-producing plant is in good order, and works successfully. Your Committee think it probable that they may have to recommend the construction of an additional small gas-holder during the next summer.

The Asylum has been officially visited by members of many Boards of Guardians, who, after inspecting the Patients belonging to their respective Unions or Parishes, have uniformly expressed their gratification at the condition in which they found the Inmates and the Asylum generally.

Your Committee feel that they could not have brought the Establishment up to its present condition had they not been fortunate in the selection of their Officers. In Dr. Adam, the Medical Superintendent, the Committee believe they have an Officer of great experience and discretion, and he has been ably supported by the Matron and House Superintendent in their respective departments, whilst the Resident Engineer has performed his duties with care. During Dr. Adam's absence on leave, Dr. Elliot, the Assistant Medical Officer, carried on the duties satisfactorily. The Chaplain has been constant in his attentions to the Inmates.

Your Committee trust that the expectations which gave origin to this Institution have been realised in the improved condition of the unfortunate individuals for whom it was erected, and at the same time in the diminished cost to the ratepayers at which they are maintained.

The following Statement shows the daily cost per head of the maintenance of Patients for the two Half-years ended 25th March and 30th September, 1871 :—

Description of Charge	Cost per head for Half-Year ended 25th March, 1871.		Cost per head for Half-Year ended 30th September, 1871.		Decrease.	
	s.	d.	s.	d.	s.	d.
For Maintenance of Patients, including Clothing .. ..	0	11 $\frac{3}{4}$	0	9 $\frac{1}{2}$	0	2 $\frac{1}{4}$
For Salaries, and Maintenance of Officers and Servants .. ..	0	9	0	3 $\frac{1}{2}$	0	5 $\frac{1}{2}$
For Medical, and all other charges, save building and furniture .. ..	0	1 $\frac{1}{4}$	0	0 $\frac{1}{2}$	0	0 $\frac{3}{4}$
<b>TOTALS .. ..</b>	<b>1</b>	<b>10</b>	<b>1</b>	<b>1<math>\frac{1}{2}</math></b>	<b>0</b>	<b>8<math>\frac{1}{2}</math></b>

The decrease in the cost of the maintenance and clothing of Patients is in a great measure attributable to the considerable difference in the number of Patients treated in the respective half-years, a circumstance having an important bearing on the cost of maintenance. The Committee consider that 9 $\frac{1}{2}$ d. per head per day may be taken as the normal rate for the maintenance and clothing of Patients, but in the other charges it is hoped that a further reduction will be made.

Michaelmas, 1871.

D. ays.	Maintenance, at 8½d. per Day.			Clothing, at 1d. per Day.			Funerals.			Total.		
	£	s.	d.	£	s.	d.	£	s.	d.	£	s.	d.
	..	..		..	..		..	..		34	2	7
18	78	11	1	9	4	10	1	1	0			
93	283	1	8	33	6	1	3	3	0			
91	148	8	7	17	9	3	2	2	0			
28	1,548	14	0	182	4	0	9	9	0			
72	66	6	0	7	16	0	1	1	0			
57	497	17	0	58	11	5	3	3	0			
87	771	12	5	90	15	7	17	17	0			
47	717	1	7	84	7	3	10	10	0			
07	1,462	19	1	172	2	3	11	11	0			
98	467	8	7	54	19	10	1	1	0			
93	438	18	4	51	12	9	6	6	0			
00	131	0	10	15	8	4	—					
66	692	19	3	81	10	6	14	14	0			
86	399	14	3	47	0	6	8	8	0			
32	525	6	0	61	16	0	8	8	0			
77	1,507	18	8	177	8	1	23	2	0			
84	45	9	6	5	7	0	—					
36	9,783	16	10	1,150	19	8	121	16	0	11,046	12	5
							£	11,090	15	0		

R E P O R T  
OF THE  
MEDICAL SUPERINTENDENT.

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TO THE CHAIRMAN AND COMMITTEE OF MANAGEMENT OF THE  
METROPOLITAN DISTRICT ASYLUM, CATERHAM.

CATERHAM ASYLUM,  
September 30th, 1871.

GENTLEMEN,

On this, the anniversary of the opening of the Asylum, I have the honour to present my Second Report of its condition and that of the inmates, and, for convenience of reference, beg to annex a few statistical Tables.

In the Report made at the close of last year, I stated the numbers on the books as being—Males, 155; Females, 198; total, 353. Since that time the Asylum has rapidly filled, so that at the present time there are only vacancies for 59 Males and 3 Females.

The following Table will show the operations since the 31st December last :—



*TABLE I.—Showing the Admissions, Discharges, and Deaths, from the 31st December, 1870, to the 30th September, 1871.*

	MALES.	FEMALES.	TOTAL.	to the 30th September, 1871.		
				M.	F.	TOTAL.
In the Asylum on the 1st January, 1871	155	198	353	..	..	..
Admitted from 1st January to 30th September, 1871	619	825	1,444	..	..	..
Total under care	774	1,023	1,797	..	..	..
Discharged—Not fit cases	13	5	18	..	..	..
Recovered	4	7	11	..	..	..
Improved	6	6	12	..	..	..
Died	23	18	41	..	..	..
Remaining in Asylum, 30th September	80	76	156	..	..	..
Average number resident	671	929	1,600	..	..	..
	..	..	1,232	..	..	..

The following Table will also show the number of patients at present in the Asylum, and the Unions and Parishes to which they are chargeable.

*TABLE II.—Showing the number of Patients in the Asylum on the 30th September, 1871, with the Parishes or Unions to which they are chargeable.*

City of London		Fulham Union		Greenwich Union		Holborn Union		Lewisham Union		Strand Union		St. George's Union		St. Olave's Union		St. Saviour's Union.		Wandsworth and Clapham Union		Westminster Union		Woolwich Union		St. Giles, Camberwell		St. Giles and Bloomsbury		St. Luke, Chelsea		St. Mary, Islington		St. Mary, Lambeth		TOTALS.			
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		
12	20	23	20	8	13	109	127	1	4	29	52	58	67	49	62	94	153	46	43	33	40	14	15	40	70	19	41	34	45	12	3	90	154	671	929		
}		}		}		}		}		}		}		}		}		}		}		}		}		}		}		}		}		}		}	
32		43		21		236		5		81		125		111		247		89		73		29		110		60		79		15		244		1,600			

With regard to the admissions, they have continued of a similar kind to that commented on in my previous report:— Age, the various forms of paralysis, decay, debility, bodily deformity, and filthy habits, were the characteristics of a large proportion of cases, and it has been the exception to find any Patient in even moderate bodily health.

The mental characteristics of the Patients at present resident may be classed as under:—

Chronic Mania.  
 „ „ ċ Epilepsy.  
 „ Melancholia.  
 Dementia.  
 „ ċ Epilepsy.  
 Imbecility.  
 Idiocy.  
 Recurrent Mania.

There are many cases of general paralysis on both sides of the house. More than 300 Patients are already ascertained to labour under epilepsy—with its uncertain mental accompaniments; such cases being less amenable, and causing more anxiety in their treatment, than any other class of the insane.

I would notice the meagre details or total want of information regarding the Patients furnished on the certificates of admission. In the greater number of cases the columns are filled up with the words “not known.” Sometimes a few particulars of former history are gleaned from friends when they visit; but in the majority of cases the Medical Officers are left in a complete state of ignorance of the antecedents of their Patients. They have, accordingly, to form their own conclusions as to the probable nature of the case.

The Head Attendant's Reports on the condition of the admissions show that a large number of the Patients have unclean heads, and a considerable number suffered from scabies.

41 Patients, 23 males and 18 females, have been discharged. 4 males and 7 females, total 11, I am happy to state, recovered and able to gain their own livelihood. 6 males and 6 females, total 12, have been discharged by orders of Boards of Guardians, generally in an improved condition. And 13 males and 5 females, total 18, have, after observation, been deemed not fit cases for the Asylum.

The cases are being gradually weeded out which are more fitted for treatment in County Asylums; and as mental and bodily restoration is observed to take place in some cases, means are taken to induce the friends to remove them to their homes; and in others it is necessary, from their having no friends, to send them to the Workhouse.

The deaths, 156 in number, show a large mortality, but much smaller than might have been anticipated from the character of the admissions.

The following Table will show the causes of death; and it will be observed that the principal are the decay of age and paralysis. In one case the Patient was over 100 years of age.

TABLE III.—Showing the Causes of Death.  
From 31st December, 1870, to 30th September, 1871.

Causes of Death.		Males.	Females.	TOTAL.
Senile Decay	.. ..	9	19	28
and Paralysis	.. ..	7	2	9
and Chronic Bronchitis	.. ..	..	2	2
and Bronchitis	.. ..	..	2	2
and Epilepsy	.. ..	..	4	4
and Diarrhoea	.. ..	2	1	3
and Pneumonia	.. ..	1	..	1
and Paraplegia c̄ Erysipelas	.. ..	1	..	1
and Bright's Disease	.. ..	..	1	1
and Chronic Bronchitis c̄ Emphysema	.. ..	2	..	2
and Dementia	.. ..	..	1	1
Phthisis—Pulmonary Hæmorrhage	.. ..	1	..	1
Paraplegia and Tubercular Pneumonia	.. ..	..	1	1
Hæmatemesis—Ulceration of Stomach	.. ..	..	1	1
Ascites	.. ..	..	1	1
Chronic Peritonitis and Ascites..	.. ..	..	1	1
Anæmia and Erysipelas...	.. ..	..	1	1
Epilepsy and	.. ..	1	..	1
Exhaustion from Paralysis	.. ..	18	..	31
and Erysipelas	.. ..	2	1	3

"	and Epilepsy	..	..	..	..	1	1	
"	and Jaundice	..	..	..	..	..	1	
"	and Bursites	..	..	..	..	..	1	
"	Dementia, and Erysipelas.	..	..	..	..	..	1	
"	and Epileptic Convulsions	..	..	..	..	..	1	
"	and Fatty Degeneration of Heart	..	..	..	..	1	1	
"	with Carbuncle	..	..	..	..	1	1	
"	from Phthisis	..	..	..	..	4	8	
"	..	..	..	..	..	4	3	
"	and Epilepsy	..	..	..	..	1	1	
"	and Dementia	..	..	..	..	1	1	
"	and Diarrhoea	..	..	..	..	1	1	
"	and Mania	..	..	..	..	..	2	
"	Chronic Bronchitis	..	..	..	..	1	2	
"	from Chronic Bronchitis	..	..	..	..	1	1	
"	Broncho Pneumonia	..	..	..	..	..	1	
"	Tubercular Pneumonia	..	..	..	..	1	1	
"	Bright's Disease and Erysipelas	..	..	..	..	..	1	
"	Erysipelas	..	..	..	..	1	3	
"	Epilepsy	..	..	..	..	3	10	
"	Dementia and Diarrhoea	..	..	..	..	4	1	
"	and Hepatic Disease	..	..	..	..	..	1	
"	Melancholia	..	..	..	..	1	1	
"	Senile Gangrene of Foot	..	..	..	..	1	1	
"	Caries of Cranium	..	..	..	..	1	1	
"	Phthisis Pulmonalis	..	..	..	..	..	16	
TOTAL						80	76	156

The following Table will show the ages of the Patients admitted, discharged, and who have died:—

TABLE IV.—*Showing the Ages of the Patients Admitted, Discharged, and who have Died from the 31st December, 1870, to the 30th September, 1871.*

AGES.	Admissions.			Discharges.				Deaths.		
	Males.	Females.	Total.	Recovered.		Relieved and Unfit.		Males.	Females.	Total.
				Males.	Females.	Males.	Females.			
From 5 to 10 years	14	2	16	..	..	..	..	1	1	2
" 10 to 15 "	26	18	44	..	..	2	..	2	..	2
" 15 to 20 "	56	46	102	1	3	1	1	3	..	4
" 20 to 30 "	104	91	195	1	1	3	2	4	1	9
" 30 to 40 "	81	108	189	2	..	5	2	9	5	14
" 40 to 50 "	103	152	255	..	1	4	3	11	13	24
" 50 to 60 "	95	115	210	..	1	4	2	12	4	16
" 60 to 70 "	78	152	230	..	1	..	..	17	17	34
" 70 to 80 "	49	95	144	..	..	..	..	17	23	40
" 80 to 90 "	12	46	58	..	..	..	1	4	6	10
" 90 and upwards	1	..	1	..	..	..	..	..	1	1
Total	619	825	1,444	4	7	11	19	80	76	156

The annexed Table shows the length of residence of the Patients discharged recovered, and those who have died:—

TABLE V.—*Shewing the length of Residence of Patients discharged Recovered, and of those who have Died between the 31st December, 1870, and the 30th September, 1871.*

Length of Residence.	Discharged Recovered.			Died.		
	M.	F.	Total.	M.	F.	Total.
	Under 1 month .. ..	..	3	3	14	10
From 1 to 3 months .. ..	1	2	3	31	25	56
" 3 to 6 " .. ..	1	2	3	27	23	50
" 6 to 9 " .. ..	1	..	1	7	13	20
" 9 to 12 " .. ..	1	..	1	1	5	6
Total .. ..	4	7	11	80	76	156



The general condition of the Patients now resident in the Asylum—mental and bodily—is one of marked improvement, nearly all are benefited in bodily health and condition, and some have become robust. Mentally, there is calmness, composure, and industry, where there was formerly restlessness and tendency to excitement. The habits of many, which were of a depraved and dirty character, have also improved, and still further progress is hoped for in this last respect.

Constant endeavours have been made to employ as many Patients usefully as possible, and the result now is, that every Patient not physically or mentally unfit has been employed. The numbers have of course varied from day to day, owing to the state of the weather and other causes which interfere with out-door labour, but they have at times amounted to the large proportion of nearly half.

The details of the various occupations are given below, but I may mention that one piece of work, viz.—the trenching and levelling of a portion of ground on the north side of the Asylum, more than three acres in extent, for a Cricket Field, has been done solely by Patients' labour.

The laying out of the Airing Courts is, at the present time, along with the Grounds, Garden, and Farm, affording them ample means of out-door occupation.

It will be observed that a considerable number are employed in the Tailors', Shoemakers', and Upholsterers' shops. Some of these were previously skilled, but an attempt has been made, more especially with some of the younger Patients, to teach them those trades, and more might be done in this way, with the assistance of Tradesmen-Attendants.

There are also ample means for Female occupation; in the Laundry alone there are from 80 to 90 employed, and this number is being gradually added to. 140 are employed in Needlework, and the produce is sufficient to supply the wants of the whole establishment, the only fear being that the supply of work may become exhausted. 190 are also employed as Ward-Helpers.

The other occupations will be found detailed in the following summary of Day Reports, which are submitted each morning. The particulars given in them show some of the details of the working of the Asylum for one day.

## SUMMARY of DAY REPORTS.—Male Side. September 29th, 1871.

Block.	No. of Patients	At Chapel.		Nos. Employed.	Sick and taking Medicine.	Wet and Dirty.	Admitted.	Discharged.	Dead.	Break-fast Time.	Time of Dinner and what issued.	Tea Time.
		A.M.	P.M.									
A 1.	33	1	4	6	8	10	..	..	..	A.M. 8 30	Fish and Mutton, 1 p.m.	P.M. 5 30
A 2.	33	.	6	6	10	25	..	..	..	..	..	..
A 3.	33	..	..	7	11	18	..	..	..	..	..	..
B.	159	30	29	85	5	4	..	..	..	..	Boiled Beef, 1 p.m.	..
C.	156	24	29	79	3	7	..	..	..	..	..	..
D.	157	27	35	70	3	7	..	..	..	..	..	..
E.	100	17	22	48	3	18	..	..	..	..	..	..
Totals	671	99	125	301	43	89	..	..	..	..	1 p.m.	..

Departments where Patients are employed.	Nos. Employed.	Special Incidents during the Day.
Bricklayers ..	2	11 Patients sleeping in single rooms during last night.
Painters ..	2	
Blocks ..	79	
Centre and Hall ..	5	
Stores ..	6	
Kitchen ..	16	
Bakehouse ..	4	
Mess Room ..	4	
Tailor's Shop ..	13	
Shoemaker's Shop ..	8	
Upholsterer's Shop ..	17	
Grounds ..	121	
Laundry ..	12	
Gashouse ..	2	
Enginehouse ..	4	
Attending to Earth Closets ..	4	
Engineer's Office ..	1	
Head Attendant's Office ..	1	
<b>TOTAL ..</b>	<b>301</b>	

(Signed) HENRY STONE, Inspector.

SUMMARY OF DAY REPORTS.—Female Side. 29th September, 1871.

Block.	No of Patients.	At Chapel		Nos. Employed.	Sick and taking Medicine.	Wet and Dirty.	Admitted.	Discharge.	Dead.	Breakfast Time.	Time of Dinner and what issued.	Tea Time.	Work Finished.	Time of Matron's Visits.
		A.M.	P.M.											
A 1.	30	..	..	16	1	14	..	..	..	A.M. 8.0	1 p.m.	P.M. 5.30	10.30	
A 2.	30	..	..	16	5	16	..	..	..	"	mutton	"	10.30	
A 3.	30	..	..	16	7	18	..	..	..	"	"	"	11	
B.	160	35	40	82	..	9	..	..	..	"	beef	"	12.30	5.30
C.	160	44	51	82	..	9	..	..	..	"	"	"	11.45	
D.	160	..	20	46	4	20	..	..	..	"	mutton	"	12	
E.	160	27	34	82	2	6	..	..	..	"	Beef	"	11	
F.	159	..	..	92	3	9	..	..	..	"	"	"	12	
Conv. Home	40	..	..	20	4	..	..	..	..	"	"	"	10.30	
TOTALS	929	106	145	452	26	101								

Departments where Patients are employed.	Nos. Employed.	Block.	Special Incidents during the day.
Laundry .. .. .	86	..	5 Patients sleeping in single rooms during last night.
Work Room .. .. .	25		
Helpers in Blocks .. .. .	190		
Needlework .. .. .	140	B.	E. Hickey bruised her foot by falling down when in a fit.
Centre .. .. .	5		
Mess Room .. .. .	3		
Kitchen .. .. .			
Steward's House .. .. .	1		
Medical Superintendent's House .. .. .	2		
<b>TOTAL</b> .. .. .	<b>452</b>		

(Signed)

E. E. MOSELEY, Matron.

It has not been found necessary to place any Patient under restraint. Seclusion for periods, varying from one to five hours, has been necessary in five cases.

In the month of April, one of the Head Female Attendants, Miss Rabbit, died after a short illness ; this was a serious loss to the Institution, as it occurred at a time when, by painstaking work, she had acquired a knowledge of all the female Patients in her division. The respect entertained for her was evidenced by the subscription of a large amount of money by the officers and attendants, liberally assisted by the Committee, to defray the expenses of her funeral, and the erection of a stone to her memory.

The necessity of closing the Asylum to visitors during the late severe epidemic of Smallpox was deeply felt by the Patients, but, on the whole, borne with considerable resignation ; fortunately, the Asylum was but lightly visited with the disease ; only two cases, and those mild in character, having occurred, both on the Male Side, they were at once removed to the detached Infirmary, and made good recoveries. The above almost complete exemption from the epidemic is probably owing to the fact, that every Patient resident in the Asylum at the time of the outbreak was vaccinated by the Medical Officers, and to the wise direction given by the Committee to the various Boards of Guardians to have their Patients vaccinated previously to being sent.

At the end of May it was found desirable to alter the arrangements in one of the blocks on the Female Side, to give more suitable accommodation for aged and helpless cases, which had been brought in in large numbers. Beds were placed on each floor, and the three Wards thus formed—each containing 53 beds—were occupied, as in the Infirmary, day and night, thus doing away with the necessity of taking the people up and down stairs. The beneficial results of this change are evidenced by an almost entire immunity from accidents, and the increased comfort of the Patients.

On the 4th of July, the Female Side being full, additional accommodation for 42 Female Patients was found in the detached Infirmary. Such Patients were selected that, with two Nurses, they were able to do for themselves the domestic duties of the building, including cooking, and this has since been found a very convenient Ward to form a kind of Convalescent Home to which to remove Patients who have improved in their mental condition prior to their being set at liberty, as all the arrangements approximate more to the character of a private house than can possibly be the case in one of the Wards.

The Wards throughout the building have been much improved in appearance and comfort by the addition of various articles—such as table-covers, pictures and prints for the walls, bagatelle tables, books, newspapers, periodicals, cards, draughts, dominoes, &c. To one Ward has also been given a piano, which is a great source of enjoyment and recreation to the Patients. Such things, by giving a cheerful and homely aspect to the Wards, tend materially to improve those capable of improvement, to soothe those not so amenable, and to promote the happiness and comfort of what are the most helpless and dependent of our fellow-creatures.

The excellent effect produced upon the insane by recreation and amusement of various kinds has not been lost sight of, and, as far as has been possible, these have been carried out. The Patients continue to be assembled weekly for dancing and musical parties; theatricals and readings have given variety; and in one case delineations of character, given by a professional, afforded great delight. The Committee have always liberally supported such efforts. I would fain hope that the same liberality may be continued in the future.

The instrumental band is being gradually worked into a fair state of efficiency, and musical members are from time to time added to it.

The assembling of Male and Female Patients in the day-room



of one of the Female Wards for dancing, &c., is, now that the Asylum is full, attended with serious inconvenience, and a Recreation Hall, situated centrally, would be a great desideratum. The hall could be made available for many other useful purposes—such as relieving the overcrowded Visiting Room on Visiting days, for the inspection of their Patients by Boards of Guardians, &c.

Good opportunity has now been had for testing the system of ventilation in the blocks, and I have only to say that it is excellent. The air is good both in Dormitories and Day Rooms, at all times, day and night. The working of the Earth-Closet System indoors is, however, open to the objections which I expressed in my former Report.

No inquest has been held since the opening of the Asylum.

No case of suicide has occurred.

There have been no accidents of a serious kind. These facts speak well for the care bestowed upon the Patients by the working staff and attendants, of whom generally I have the pleasure to report most favourably.

Dr. Elliot continues to assist me thoroughly well in every way, and is unremitting in his attention to his arduous duties; and for the ready co-operation of the other Officers I have to tender them my thanks.

In conclusion, I have once more to offer my thanks to the Committee for their uniform kindness and support, and so long as I have their confidence, so long will my duties be a source of pleasure to me.

I have the honour to be,

Gentlemen,

Your obedient Servant,

(Signed) JAMES ADAM, M.D.,

*Medical Superintendent.*

## CHAPLAIN'S REPORT

*For the Year 1871.*

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The Chaplain has the honour to submit his Report for the year 1871, to the Committee of Management of the Caterham Asylum.

The Chapel Services have been duly conducted. The behaviour of the Patients at the Morning and Afternoon Services on Sunday is very orderly, and interruptions are of infrequent occurrence. The Responses, Chants, and Hymns are heartily joined in.

The Holy Communion is now celebrated as a separate Service. It commences at 10 o'clock, and is concluded in time to begin the usual Morning Prayer at 11. By this arrangement the communicants are saved from the fatigue consequent upon attendance on a preceding Service.

The Household Sunday Evening Service on the last Sunday in the Month, at a quarter past eight, is fairly attended, considering that it commences immediately after the release of the congregation from the labours of a long day.

The daily Morning and Evening Prayers, at 8 o'clock in the morning, and 5 o'clock in the evening, have been well attended.

Attendance in the morning about 200, and in the evening 250, sometimes nearly 300.

The Burials in the Cemetery during the present year are 148. Many of the mourners have been spoken to by the Chaplain, and comfort administered.

Four children belonging to those employed in the Establishment have been baptized in the Chapel.

The General Wards have been regularly visited. The Infirmary Wards frequently visited, and the Patients ministered to as occasion offered.

The Patients in general are anxious for spiritual instruction, and I believe God has blessed my labours amongst them greatly.

In offering the above remarks to the notice of the Committee, the Chaplain ventures to hope that no important matter belonging to his department has been unnoticed; and begs to be permitted in conclusion, to express his acknowledgments for the kind consideration with which he has been received in the Asylum, in the fulfilment of his first year of Ministerial duty.

(Signed) JOSHUA GROUND, M.A.,  
*Chaplain to the Asylum, Caterham.,*

## HOUSE SUPERINTENDENT'S REPORT.

The Asylum, Caterham,  
September 30th, 1871.

GENTLEMEN,

I beg to lay before you my Report for the year ending Michaelmas, 1871.

When I assumed office in August, 1870, the reception and examination of the articles of furniture formed the chief of my duties, and from that time to the admission of patients at Michaelmas, I was principally engaged in arranging the building for their reception.

The working of the ground had scarcely then commenced, and the trenching for flints during that autumn and winter left comparatively little to cultivate.

During the present year, however, the garden has been considerably improved, and potatoes and other vegetables to the amount of £75 have been received from it, leaving a large stock of valuable garden produce for winter's consumption.

The sewage pipes have all been brought into active operation and tested as to their use; and although the valves do not properly answer, yet the ground has received a fair share of the manure, and has consequently much improved; and I trust that at the end of another season I may show a profitable balance sheet. I have expended, during the half-year just ended, about £285 on this account, and have received during the quarters £125 value in vegetables and meat from the garden and farm. I value the stock of mangolds at £30, the oats (which were a

comparative failure) at £25, and the other garden produce at £50, making a total of receipts and stock on hand of £230. Many of the crops, such as the rye-grass and the onions, were an entire failure in consequence of the poverty of the soil.

The value of the pigs has increased more than threefold. The industrial departments have been thoroughly kept at work during the year, or since the appointment of the several tradesmen; and in the Upholsterers' shop, with an average of 6 or 8 persons daily, 210 new mattresses and 182 pillows have been made, in addition to which 2 padded rooms have been stuffed by our own workmen, with the aid of the Inmates. Nearly the whole of the bed sackings have been changed, and the dirty ones cleansed, and a large portion of the mattresses purchased are being taken to pieces and re-stuffed. The number of men's garments made, or partly made, under the superintendence of the Tailor, in his shop, has been 572, while 1,255 have come under repair. Many more of these garments might have been completed if we had had hands to complete them, and during the next three months I shall have to ask additional assistance in this department. In the Shoemaking and Mending Department an average of 6 men have been employed (5 Inmates and 1 tradesman), and from 26 to 30 pairs of shoes have been mended weekly, while new ones have been made for those requiring them. The men originally appointed for these purposes, as well as those employed on the farm, garden, and stores, are the same, no change having been made with any of these servants.

The Stores and Kitchen Department have received a full share of my attention. The price of the sack of flour was, during the first half of the year, 49s. per 280 lbs.; during the second half, 42s. The price of meat was  $7\frac{3}{4}d.$  per lb. The whole of the stores, though not of that uniform quality so necessary to give satisfaction in the distribution to so large a number of Inmates, has been generally good.

An arrangement for purchasing the meat otherwise than by contract is now in operation, and I feel sure will be attended with good results.

The introduction of Messrs. Suter, Austin, and Co.'s Australian and New Zealand meats has proved very useful and economical, the quality having so far been excellent.

A large number of the Inmates have been employed out of doors—sometimes as many as 70 or 80 daily, and the increased neatness of the Grounds and the gradual completion of the levelling of the Airing Courts, prove they have not been idle.

The Cooking Apparatus has not been successful, nor is it likely to be under the present system, but I trust the alterations commenced will soon be completed and make it more efficient. I believe the food of the Inmates has been generally fairly cooked, considering the drawbacks under which we have laboured, and that the total cost per head for the current half-year, for maintenance and clothing, will not exceed that of any other establishment of its kind.

It has been my earnest desire to carry out carefully the wishes of the Managers with regard to the diet and clothing of the Inmates, to maintain strict vigilance as to economy, and in all other respects to enforce the directions of the Committee; and I take this opportunity of thanking them for the confidence they have hitherto placed in me.

I am, &c.,  
 (Signed) GEORGE WHITE,  
*House Superintendent.*

The Chairman and Gentlemen of  
 The Caterham Asylum Committee.

## M A T R O N ' S   R E P O R T

*For the Year ending September 30th, 1871.*

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TO THE CHAIRMAN AND COMMITTEE OF THE CATERHAM ASYLUM.

CATERHAM ASYLUM,  
30th September, 1871.

GENTLEMEN,

I beg to lay before you, at the close of the year, some of the occurrences which have marked its progress, and also a brief statement of the work which has been performed in that Department of the Asylum, over which, under your direction, I have the honour to preside.

Difficulties of various kinds surrounded us at first,—the greatest of all, the want of water; this for some time was a sad impediment to our progress, especially during the severe weather of last winter; and I cannot speak too highly of the willingness of the Attendants and others at that trying time. The whole of the water for cleansing Patients and cleaning Wards had to be carried some considerable distance, this involved a large

amount of extra work, for it must be remembered that the class of Patients we have to deal with is an extremely dirty one; their habits are such, that they require attention very many times during the day. The General Bath-room was used for the first time on the 18th of March in the present year, and our first instalment of Patients was admitted on the 29th of September, 1870, so that for a period of six months, we felt the difficulty of the short supply of water. In the Laundry Department we also felt the same inconvenience; it was not until the 8th of March, the Laundry was in full operation; the usual number of Patients daily employed there averages seventy-five, with a Laundry Superintendent, five Laundry Maids, and two Laundry Attendants. I need scarcely say that the washing for such a large number of people involves a considerable amount of toil. The mean number of articles washed each week has been 12,703, of this number 3,645 would be articles of foul linen.

The Patients are also employed at Needlework, both in the various blocks and in the work-room,—about 160 would be thus daily engaged. Large as I think you will consider the number of articles made, this Department in future years must produce more to keep pace with our growing wants. The following table shews the number of Articles of Clothing and Bedding made during the year :—



*TABLE shewing the number of Articles made from September 29, 1870, to September 29th, 1871.*

ARTICLE.	No. First Quarter.	No. Second Quarter.	No. Third Quarter.	No. Fourth Quarter.	TOTAL.
Petticoats .. .. .	190	921	389	229	1,729
Aprons .. .. .	226	632	524	434	1,816
Caps .. .. .	928	1,424	1,203	982	4,537
Dresses .. .. .	124	164	718	721	1,727
Towels .. .. .	650	196	280	313	1,439
Handkerchiefs .. .. .	60	..	..	864	924
Blinds .. .. .	10	26	..	..	36
Tablecloths .. .. .	56	25	130	..	211
Sheets .. .. .	78	38	595	294	1,005
Shirts .. .. .	49	24	60	479	612
Chemises .. .. .	..	54	786	737	1,577

Drawers ..	..	..	..	170	..	170
Pillow Cases ..	..	36	24	375	487	922
Bed Ticks ..	..	..	..	..	122	122
Mangling Cloths ..	..	11	..	..	..	11
Pinafores ..	..	60	..	16	24	100
Dinner Napkins ..	..	48	..	..	..	48
Nightgowns ..	..	34	104	406	..	544
Harden Stays ..	..	..	..	102	113	215
Surplices ..	..	2	..	..	..	2
Pall ..	..	1	..	..	..	1
Shrouds ..	..	21	21	82	144	268
Waistcoats..	..	..	..	..	12	12
Pudding Cloths ..	..	63	..	24	..	87
Total ..	..	2,647	3,653	5,860	5,955	18,115

In addition to making the above, 45,098 articles have been stamped for use in the different Blocks.

A large number of Patients are usefully engaged in performing various household duties, great care being taken to employ each Patient in that kind of work most pleasing to them. It is a source of much pleasure to me to observe the great interest many of these poor afflicted creatures manifest in the performance of their allotted tasks.

Amusements have from time to time been provided. In the winter we had a theatrical performance; later on, Mr. Basil Young gave his entertainment of "Delineations of Character;" and we have a weekly dance. From personal observation I am enabled to say that the Patients appreciate the efforts of those who so entertain them and are grateful for the same.

Both day and night attendants are, as a rule, well-conducted and attentive to their various duties; whenever I have made a visit to the Blocks during the night, I have invariably found the latter either going their rounds, or attending to the sick. In the early part of the year one very valuable officer was removed by death.

Considering the many drawbacks which met us on the onset—drawbacks consequent on the opening of a new asylum like ours—we have cause to be thankful that we have progressed as satisfactorily as, I believe it must be acknowledged by those who can appreciate the work, we have done.

I have the honour, &c.,  
(Signed) E. EMMA MOSELEY,  
*Matron.*

## RESIDENT ENGINEER'S REPORT.

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TO THE COMMITTEE OF MANAGERS OF THE METROPOLITAN  
ASYLUM, CATERHAM.

September 30th, 1871.

GENTLEMEN,

I beg to report that from the opening of the Asylum in September, 1870, to September 30th, 1871, the total quantity of gas consumed was 6,594,420 cubic feet, at a cost of 1s. 4 $\frac{3}{4}$ d. per thousand cubic feet.

The Gas Works are in perfect working order.

The quantity of Water pumped from the well for the year has been 9,673,560 gallons, and on inspection I find the Engines and Pumps in first-rate condition. This remark also applies to the Boilers.

The Engines and Pumps have at all times done their work in a perfectly satisfactory manner.

The yield of Water in Well, after pumping, in eight hours, upwards of 62,000 gallons of water, and reducing same from 160 feet down to 70 feet in Well, was at the rate of 290 gallons per minute.

The Laundry and Bakehouse Engines, and the Dough Kneading Machinery, are in perfect repair, and have done their work well.

The Laundry Machinery generally has been most unsatisfactory, more particularly the Wringers; these, with the various valves, and the Cooking Apparatus in Kitchen, have absorbed a large amount of labour and repairs.

## Gas Making Account.

DR.	£	s.	d.
687 tons Coal used in producing 6,594,000 cubic feet of Gas be- tween September, 1870, and September, 1871, at 17s. 5d. per ton .. .. .	598	5	0
Labour .. .. .	117	6	10½
Lime .. .. .	18	0	0
Wear and tear 1d. per thousand cubic feet .. .. .	27	10	0
Coke used in heating Retorts, 220 tons at 17s. 5d. .. .. .	191	11	8
	<u>£952</u>	<u>13</u>	<u>6½</u>

CR.	£	s.	d.
530 tons Coke at 17s. 5d.	461	10	10
Tar sold at 2d. per gallon	1	10	7
3,717 Gallons Tar used on Estate, at 1d. .. .. .	15	9	9
80 Loads Lime from Puri- fiers .. .. .	8	0	0
	<u>487</u>	<u>7</u>	<u>2</u>
	<u>£464</u>	<u>6</u>	<u>4½</u>

Thus the net cost of producing 6,594,000 cubic feet of Gas was £464 6s. 4½d., or little over 1s. 4¾d. per thousand cubic feet.

Each ton of Coal produced 9,598 cubic feet of Gas.

(Signed) WM. CRICKMAY,  
*Resident Engineer.*