## The sixth annual report of the committee of management of the Metropolitan Imbecile Asylum, Caterham, Surrey: 1875-76.

#### **Contributors**

Metropolitan District Asylum at Caterham. Cortis, William S. Adam, James. Ground, Joshua. White, George. Moseley, E. Emma. Crickmay, William.

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# Metropolitan Asylum District.

THE

## SIXTH ANNUAL REPORT

OF THE

# COMMITTEE OF MANAGEMENT

OF THE

# METROPOLITAN IMBECILE ASYLUM,

CATERHAM,

SURREY.

1875 - 76.

LONDON:
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1876.

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### CATERHAM IMBECILE ASYLUM.

### COMMITTEE OF MANAGEMENT.

Appointed by the Board of Managers for one year from the 25th March, 1876.

WM. S. Cortis, Esq., M.D., Chairman, 141, Kennington Park Road, S.E.

J. W. Butterworth, Esq., 7, Fleet Street, E.C.

J. T. Griffith, Esq., M.D., Talfourd House, Peckham Road, S.E.

W. Goodchild, Esq., 24, Stockwell Road, S.W.

J. Hobbs, Esq., The Limes, Canning Road, Addiscombe, Surrey.

G. LOCKYER, Esq., 208, High Street, Deptford, S.E.

B. POULTER, Esq., J.P., 30, Lee Park, Blackheath, S.E.

M. Sarson, Esq., The Elms, Wandsworth Common, S.W.

W. P. SMITHETT, Esq., 6, Highbury Crescent, N.

S. Standring, Esq., 8 and 9, Finsbury Street, E.C.

T. Symons, Esq., 169, King's Road, Chelsea, S.W.

G. WARD, Esq., 18, Loughborough Park Road, Brixton, S.W.

W. Brewer, Esq., M.D., J.P., Chairman of the Board, 21, George Street, Hanover Square, W.
B. H. Adams, Esq., J.P., Vice-Chairman of the Board, 55, Torrington Square, W.C.

Clerk to the Board of Management—W. F. Jebb, Esq. Clerk to the Committee of Management—Mr. W. R. FREETHY.

Offices of the Managers, No. 37, Norfolk Street, Strand, W.C.

# SIXTH ANNUAL REPORT

OF THE

# COMMITTEE OF MANAGEMENT

FOR

## CATERHAM IMBECILE ASYLUM.

3rd November, 1876.

TO THE MANAGERS OF THE METROPOLITAN ASYLUM DISTRICT.

### GENTLEMEN,

Your Committee beg to present the usual Annual Reports of the Officers of the Asylum. In that of the Medical Superintendent will be found the following Statistical Tables, viz.:—

- Number of Patients discharged recovered and improved since opening of the Asylum.
- 2. Admissions, Discharges, and Deaths during the same period.
- 3. Admissions, Discharges, and Deaths during the past year.
- 4. Number of Patients in the Asylum on the 30th September, 1876, with the Unions and Parishes to which they are chargeable.
- 5. The forms of the Mental Disease of the Patients admitted during the year.

- 6. Causes of Deaths.
- 7. The Ages of Patients Admitted, Discharged, or Died during the year.
- 8. Length of Residence of Patients Recovered, or Died during the year.
- 9 and 10. Station in Life, or Occupation of the Male and Female Patients admitted.
- 11. Summary of one Day's Reports.

Meteorological observations have been regularly kept during the year by the Medical Superintendent, and copies sent to the Registrar General and the Meteorological Society, but these, though useful for various technical purposes, are probably not of sufficient general interest to render the printing of them each year advisable.

Since the opening of the Asylum in September, 1870, there have been admitted and treated 3,864 Patients, of whom 170 have been discharged cured, and 83 sufficiently improved to be removed to the care of their friends. Although the numbers of the sexes admitted are nearly equal, the greater proportion of Males discharged and died leaves a preponderance of Females now resident to the extent of 253.

During the past year there have been treated 2,251 Patients, of which number 384 were fresh cases, and 1 a re-admission; 22 Patients were discharged cured, 44 improved, and 20 were removed to County Asylums; 238 died, being a mortality of 10.5 per cent. on the number under treatment.

The highest number of Patients resident in the Asylum on any one day was 1,926, the lowest 1,793, and the average through the year 1,840. The number at present resident is 1,915.

A large proportion of aged cases continue to be sent to the Asylum, 55 of those admitted during the year being between 70

and 80 years of age, and 10 over 80 years; 24 cases (Females) were found to be mere Senility, and 82 Senile Dementia. Not a few have to be carried direct to the Infirmary Wards, where they linger a longer or shorter time, and then die. The information received as to their past history continues to be very meagre, with the exception of those coming from two or three parishes. As the Officers connected with these are able to supply this desirable information, for which the Local Government Board have provided on the Form of Admission Order, it is natural to infer that the Officers of the other parishes might do so likewise.

The proportion of Patients suffering from Paresis, Epilepsy, or other forms of convulsive disease has now reached one-half of the entire number. Notwithstanding the great care such cases necessarily require, there has not been a single fatal accident during the year, and your Committee are glad to point to this as a proof of the care and attention which have been bestowed by those of your Officers and Attendants on whom the care of the Patients depends. Neither mechanical restraint or seclusion has been found necessary, and there has been no case of epidemic or contagious disease during the year.

The Inmates continue to be freely visited by their friends; each Monday brings about 90 visitors on the average, whilst on Bank holidays their numbers are very large. On Easter Monday they reached nearly 650.

The Day Reports (Table XI.) indicate the manner in which the Patients are occupied. Unfortunately, owing to the greater proportion of helpless and infirm cases, the proportion of workers is less. Notwithstanding this, a somewhat larger quantity of work has been done in the various workshops. The value of that done in the tailors', shoemakers', and upholsterers' shops, over and above the cost of superintendence and expenses, has amounted to £700. The Females have made 16,459 new articles of wearing

apparel, &c., whilst in the Laundry 18,500 articles have been on the average washed each week.

Owing chiefly to the effects of the Foot and Mouth Epidemic mentioned in the last Report, the Farm Account does not present so favourable an appearance as last year. It should, however, be stated that the cost of carting for the purposes of the Asylum (goods from the station, distributing coal, &c.), which employs about 3 horses daily, and some of the labour employed in keeping the grounds in order, is charged to this account. These items alone would form a considerable profit.

A large amount of structural work has been executed during the year. This has included the erection of a new Block for 160 Male Patients, with commodious workshops and stores in the basement; of large day rooms to each floor of both Infirmary Blocks; of baths and dressing rooms on the Female side, and a plunge bath, with dressing rooms on the Male side, thus doubling the accommodation originally provided; and the construction of an additional rainwater reservoir capable of holding 180,000 gallons, which is also equal in size to the one originally provided.

Various improvements in different parts of the buildings, which experience has shown to be desirable, have also been effected, amongst which may be mentioned a Turkish bath, and additional drying closets in the Laundry, which are not yet quite completed.

Between the middle of July and the end of September, 2,000,000 gallons of water were supplied to the Caterham Water Company, and to the Contractors for building the Barracks adjoining the Asylum, and this being the time when the springs are usually lowest, an attempt was made to empty the well for the purpose of making a certain improvement considered desirable, but after pumping 240,000 gallons in 24 hours, the pumps ceased to make any impression on the level of the water,

and the attempt had to be abandoned. This experiment proves that for the purposes of the Asylum the supply of water is practically unlimited.

The cost of maintaining and clothing the Patients during the year has been 8d. each per day. Your Committee constantly watch this expenditure, and believe it is not greater than is necessary for the proper maintenance of the class of Patients under their care.

There have been no important changes in the Staff during the year, with the exception of the Workmistress, who left to be married. She had held the office from the opening of the Asylum, and was in every respect an excellent officer.

Your Committee have every reason to be satisfied with the manner in which the various superior officers continue to discharge their several duties.

Signed, on behalf of the Committee,

WILLIAM S. CORTIS, M.D.,

Chairman.

STATEMENT showing the Cost per Head of the Maintenance of Patients, the Daily Average Number of Patients, and the Prices of the Principal Articles of Provisions and Necessaries, during the several Half-Years from the opening of the Asylum, on the 1st October, 1871, to the 30th September, 1876.

Half-Year ended 30 Sept., 1876.	8. d. 0 8 0 1½ 0 0 3	1 0\$ 7 5\$	\$ 8. d. 0 6\frac{1}{2}\$ 113 3 5 17 4 5 1 1 2 9 1 1 1 9 8 6 1 1 9 8 6 1 1 9 8 6 1 1 9 8 6 1 1 9 8 6 1 1 9 8 6 1 1 9 8 6 1 1 9 8 6 1 1 9 0 0 22/5 & 22/7 22/7 22/7 22/7 22/9
Half-Year ended 25 Mar., 1876.	6. 0 84. 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 0	\$\$ 8. \$\$ d.\$\$  0 0 6\frac{1}{2}\$  115 6  5 16 0  2 10 6  0 12 3  4 7 0  0 12 3  4 7 0  2 10 6  1 9 0  2 3/8 & 23/11  1 3 8  2 1/2 & 2 1/4
Half-Year ended 2 Oct., 1875.	6. 73. 0 13. 0 23. 0 03.	7 0	£ 8. d. 0 0 7 1 10 0 5 14 0 3 12 0 0 1 6\frac{3}{2} 1 4 0 0 1 8\frac{3}{2} 1 9 0 23/8 & 23/11 23/8 & 23/11
Half-Year ended 27 Mar., 1875.	68 0 7½ 0 0 0 24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 0	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Half-Year Half-Year ended 28 Mar., 3 Oct., 1874.	s. d. clothing 0 0 0 0 0 0 0 0	7 0 7	
Half-Year ended 28 Mar., 1874.	and other 0 24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	7 7	
Half-Year ended 4 Oct., 1873.	8. d. (Pr. 0 10 ng, water, 0 2\frac{3}{4}.	7 7 7 1.667.43	£ 8. d. 0 0 74 2 6. 2 5 0 74 3 8 0 0 1 74 3 8 0 0 0 1 1 74 3 8 0 0 0 1 1 74 3 0 0 0 1 1 1 2 6 0 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Half-Year ended 29 Mar., 1873.	8. d.  [Gas, warm  0 3  0 3	7 7 7 1.666.54	£ 8. d. £ 8. 0 0 9 0 0 0 2 4 6 2 5 5 6 0 3 8 0 1 73 0 1 1 12 6 3 8 0 1 73 0 1 1 12 6 1 1 12 6 0 1 2 4 0 0 1 2 4 0 0 1 3 8 0 0 0 2 4 0 0 3 8 0 0 2 4 0 0 3 8 0 0 3 8 0 0 5 10
Half-Year ended 5 Oct., 1872.	8. d. 0 9\frac{3}{5}	7 54	6 0 0 00 00 00 00 00 00 00 00 00 00 00 0
Half-Year ended 30 Mar., 1872.	3. d. 0 0 3 0 0 3 0 0 3 0 0 0 4 0 0 0 0 0 0 0	1 0\$ 7 1\$ 1.596;29	\$ 3. d 0 0 7\frac{3}{4}. (22 0 6\frac{4}{5}. 6 8 0 1 12 6 2 16 0 0 1 7\frac{3}{5}. 1 12 6 0 1 7\frac{3}{5}. 1 1 5 6 0 1 9 0 0 0
ended ended 25 Mar., 30 Sept., 1871.	8. d. 0 95 0 35 0 05	7 10\frac{1}{2}	£ s. d. 0 0 7½ 6 0 0 7½ 6 0 0 0 7½ 6 0 0 0 7½ 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Half-Year ended 25 Mar., 1871.	s. d. 0 113 0 9 0 13	1 10 12 10 476.22	. rist vist
Description of Charge.	For the Maintenance of Patients—Including Provisions and Clothing, Gas, Warming, Water, and other Necessaries  For Salaries, Maintenance, and Uniforms of Officers  For Medicines and other Charges (except Repayments of Principal of Loans with Interest, Furniture, and Additions and Repairs to Buildings)	Total Daily Rate  Weekly Rate  Daily Average Number of Patients	

\* From Michaelmas to Christmas.

† From Christmas to Lady Day.

CATERHAM ASYLUM.—DIETARY TABLE FOR THE PATIENTS.

		-		-	-	-		-		_	-	-
	.93		Tea.	pt	-	-	_				-	
	FEMALES		Butter.	oz.	Ha	-	He	_		He	HO	-407
	FE		Bread.	ozs.	70	20	5		10	10	10	20
Α,			Tea.	pt.	عماء	-	=	3	7.5	-	7	1
TE			Beer.	pt	: -(0	-	:	-(c) :	H(19 ;	Hin	4(0)	
	MALES		Cheese.	ozs.	:22	: 5 63	 or	63 :	P 02 :	201	o .	-
	M		Butter.	oz.	HR IN	en :	p=(CR	:-	: 100	: "	n :-	
		-	Bread	ozs.	ورع	ورع	29	99	29	~99	250	اشم
			Beer.	pt.	-io	-(01	HR	-101	H(th	mice.	r(st	m(cr
		-	Bread.	ozs.		4	4	2	4	4	4	4
		-	Vegetables or Rice.	028.	00	6	6	:	6	6	:	6
		-	Irish Stew.	pt.	:	:	:	:	:	:	-	:
	FEMALES	-	Currant Dumpling.	ozs.	:	:	 or	:	!	:	1	1
	FES	-	·dnos ‡	pt.	:	:	:	1	:	:	:	1
		1	Fish, cooked, free from heads with 2 ozs. of melted butter	ozs.	:	:	8	ن ا	:	:	:	1
ER.		-	Meat (cooked and free from bone).	ozs.	1	4	:	:	4	4	:	4
NN		-	Pie (containing 4 ozs. of Meat).	ozs.	13	:	:	:	:	:	:	:
DI	-	+	Beer.	pt.	m(ct	Ha	r-(c1	-(c	r(n	r(m	-401	r(01
		-	Bread.	ozs.	1	4	4	4	4	4	4	47
		1	Vegetables or Rice.	ozs.	6	01	10	10 ::	10	10	:	10
1	MALES.	1	* Irish Stew.	pt.	1	:	:	1	:	1	-	1
	MA		Fish, cooked, free from heads, with 2 ozs. of melted butter.	ozs.	1	:	6)	نہ	. :	:	:	:
		-	from Bone).	1 00	1	20		:	10	10	1	9
	-		Meat). Meat (cooked, and free	1 3	13	:		:	:	:	:	:
-	-		fea or Cocoa.			-		-	-	7	-	1
1	Powerte.	A LUESO.	I Butter.	1.	-(01	-40		-40	40	Ha	-(0	re(ex
A Corp	DIMEANTANI.	r par	3read,	1		10		9	2	5	20	10
1	- apr		ea or Cocoa.	1		-		-	-	-	-	1
1 0	DISE	-62	Sutter.	1	-	-	ja .	Ha	Ha	H(cs	(11	-101
1	1	DIALES	read.		9		,	9	9	9	9	9
-		-	(2000)	13	1			:	1	:	. !	
					1				:	:	:	:
-								WEDNESDAY				
					AY	AV	141	TEST	SDA	M	RDA	AY
					MONDAY	200	TUESDAI	EDN	THURSDAY	FRIDAY	SATURDAY	SUNDAY
					MO		1	W	TE	FI	S	S

Male and Female Patients laboriously employed are allowed Bread and Cheese, and half-pint Beer at 11 A.M., and half-pint Beer at 4 F.M.

\* The Irish Stew is to be made with 3 ozs. Meat and the Liquor from the Meat of the previous day, 12 ozs. Potatoes and other vegetables, and 4 ozs. Dumpling for the Males, and 3 ozs. for the Females.

† The Soup is to be made with 4 ozs. Meat and the Liquor from the Meat of the previous day. Peas, Rice, Scotch Barley, Herbs, &c.

† The Soup is to be made with 4 ozs. Meat and the Liquor from the attra ounce of cooked Meat on each of the four meat days.

### CATERHAM ASYLUM.

Statement showing the Cost of Maintenance of Patients during the Half-year ended 25th March, 1876.

Balance brought forward from previous half-year	£	s. d.	£ s. d.	Parish or Union.	No. of Days.	Maintenance in- cluding Clothing at 8½d. per day.	Funerals	TOTAL.
Amount of Provisions consumed by Innates as per Steward's Books—		15 0	380 1 8	Amounts received by sale of sundry articles		£ s. d.	£ s. d.	£ s. d. 29 3 2
	4,933	5 8	9,543 0 8	City of London Union		230 9 1 266 3 4 256 8 4 12 7 11	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	
per Steward's Books— Christmas Quarter	111	9 1 15 5	208 4 6	Holborn ditto	48,440 1,338 254 700 22,868	1,715 11 8 47 7 9 8 19 11 24 15 10 809 18 2 6 4 0	21 1 0 2 2 0 6 6 0	
	A STATE OF THE STA		Ratall of Benedicing	St. George-in-the-East, Parish . St. Giles and St. George, Bloomsbury, Parish St. Giles, Camberwell, Parish . St. John, Hampstead ditto St. Leonard, Shoreditch ditto	175 12,983 19,895 700 498	459 16 3 704 12 4 24 15 10 17 12 9	11 11 0 5 5 0 1 1 0	
From Clerk's Cash Account			2 13 3 1,469 19 4	St. Luke, Chelsea ditto St. Marylebone ditto St. Mary, Lambeth ditto St. Mary, Islington ditto	14,439 3,062 44,042 3,051	511 7 7 108 8 11 1,559 16 5 108 1 2	3 3 0 2 2 0 11 11 0 3 3 0	
Cost of Funerals during Half-year			122 17 0	St. Mary Abbotts, Kensington, Parish	175 525 2,991 31,760 39,687 12,644	6 4 0 18 11 10 105 18 7 1,124 16 8 1,405 11 8 447 16 2	2 2 0 11 11 0 12 12 0 5 5 0	Second to the
				Wandsworth and Clapham Union Whitechapel Union Woolwich ditto Westminster ditto	16,284 1,055 10,877 11,047	576 14 6 37 7 3 385 4 7 391 4 11	12 12 0 1 1 0 1 1 0 3 3 0	
					321,103	11,372 7 11	Balance	11,495 4 11 202 8 4
Total			£11,726 16 5				TOTAL	£11,726 16 5

### CATERHAM ASYLUM.

Statement showing the Cost for Maintenance of Patients during the Half-year ended 30th September, 1876.

Torac	Remark	pl so	allenia militari militari	Line Control	£ s. d.	£	8.	d.	Parish or Union.	No. of Days.	Maintenance, including Clothing, at 8d.	Funerals.	TOTAL.
y Balance from 1	Lady-Day					202	8	4	Talken allegate		per day.		£ s.
mount of Prov	d's Books—				7000			-	By Sale of Sundry Articles	6,853 8,869	£ s. d.  228 8 8 295 12 8	£ s. d.	20 5
	Midsummer ( Michaelmas	ditto	1 1	-	4,490 14 9 4,763 1 2	9,253	15	11	Fulham Greenwich "	10,830 378 54,891 2,172	361 0 0 12 12 0 1,829 14 0 72 8 0	17 17 0 1 1 0	
mount of Necess per Steward's	saries consume s Books— Midsummer ( Michaelmas	Quarter			117 11 10 97 9 8	Carrieda	200		Mile End Old Town, Hamlet	378 756 24,624 189 14,520	12 12 0 25 4 0 820 16 0 6 6 0 484 0 0	7 7 0	
From Clerk's Casi	h Account		11 1			215		0	St. Giles, Camberwell, Parish. St. John, Hampstead St. Leonard, Shoreditch St. Luke, Chelsea	20,862 596 378 17,141	695 8 0 19 17 4 12 12 0 571 7 4	6 6 0 1 1 0 4 4 0	
Value of Clothing				04.0		1,977			St. Marylebone ,,	2,881 48,485 2,776 189	96 0 8 1,616 3 4 92 10 8 6 6 0	1 1 0 13 13 0 1 1 0	
Cost of Funerals	0 11 11	Sang.	THE REAL	THE REAL PROPERTY.	MATE	89	5	0	St. Mary Abbotts, Kensington, Parish St. Matthew, Bethnal Green St. Olave's Union St. Saviour's , Strand	567 34,471 42,036	18 18 0 1,149 0 8 1,401 4 0 457 18 8 637 5 4	7 7 0 10 10 0 4 4 0 2 2 0	
	Balance					140	11	8	Wandsworth and Clapham Union	1,063 11,779 12,679	35 8 8 392 12 8 422 12 8	1 1 0 4 4 0 3 3 0	
				177						353,219	11,773 19 4	89 5 0	11,863 4
	Total					£11,88	3 9	4	Total				£11,883 9

### ANNUAL REPORT

OF THE

### MEDICAL SUPERINTENDENT.

To the Chairman and Committee of Management of the Metropolitan District Asylum, Caterham.

Caterham Asylum, October 1st, 1876.

GENTLEMEN,

At the close of another year, it becomes my duty to lay before you a short account of the Asylum and Patients. It is with pleasure I state that no marked incidents have occurred throughout the period. And, therefore, there is little to do but give a record of its quiet routine work.

As usual, statistical information in a condensed form is given of the operations of the year.

The seventh year of the Asylum's existence being now entered upon, it may be of interest to state that, from the opening in September, 1870, 3,864 Patients have been received and treated, viz., 1,912 Men, and 1,952 Women; of these 609 have been discharged, 382 Men, and 227 Women, of whom 170 have recovered, and 83 were improved.

TABLE I.—Showing number of Patients discharged Recovered and Improved since Opening of

		Total.	12	51	9	5	5	4	83		
	Improved.	Females.	9	22	4	0	67	2	36		
		Males.	9	29	23	5	ေ	5	47		
		Total.	11	32	16	61	. 28	22	170	83	253
	Recovered.	Females.	1	13	2	30	6	6	75	98	111
Asylum:-		Males.	4	19	6	31	19	13	95	47	142
Asyl			From 29th Sept., 1870, to 30th Sept., 1871	From 1st Oct., 1871, to 30th Sept., 1872	,, 1872, ,, 1873	,, 1273, ,, 1874	., " 1874, " 1875	1875, ,, 1876			Total Recovered and Improved

1,340 (more than a third of the admissions) have died, viz., 699 Men, and 641 Women; the larger number of deaths and discharges amongst the Men, leaving as is usual in Asylums, a preponderance of numbers in favour of the Women of 253, although there has only been a difference in the numbers admitted of 40.

The average age at death, which would have been remarkably high during this period, is reduced to 56 years, by including the deaths of the young people under 16 who resided here previously to their removal to the Hampstead and Clapton Asylums, and some others who were just over the age necessary for removal.

TABLE II.-Showing the Admissions, Discharges, and Deaths, from 29th September, 1870, to 30th September, 1876.

_	-			- 1			
		.letoT	160 269 187 192 294 238	1,340			8
	Deaths.	Females.	79 123 74 94 161 110	641	provide (		
		Males.	81 113 98 133 128	669	831	1,915	
		Total.	42 1113 58 108 190 98	609			
	Discharges.	Lemales.	19 43 21 39 64 41	227	Males . Females .	Total. 3,864 1,949	1,915
	А	Males.	23 70 37 69 126 57	382	9	Females. 1,952 868	1,084
	3.	Total.	1,802 448 240 504 486 384	3,864	ent on September 30, 1876	Males. F 1,912 1,081	831
	Admissions.	Females.	1,027 177 95 239 226 188	1,952	tember		
	Ac	Males.	775 271 145 265 260 196	1,912	ton Sel	es and	
		Periods.	From 29 Sept., 1870, to 30 Sept., 1871  " 1 Oct., 1871, ", 1872  " 1 " 1872, ", 1873  " 1 " 1873, ", 1874  " 1 " 1174, ", 1875  " 1 " 1875, ", 1875		Total under treatment	Total Deduct discharges and deaths	

During the annual period just ended, 2,251 Patients have been under care and treatment; of these, 384 were fresh cases, and one a re-admitted case. 98 of both sexes were discharged, of whom 22 had recovered, and twice that number were in an improved condition. 238 Patients died, being a less number by 56 than last year; a mortality of 10.5 per cent. on the number under treatment, as compared with 12.4 last year.

The daily average number resident has been 1,840; in 1875 it was 1,842. The numbers remaining on the books last night were 1,915; on the same date last year the numbers were 1,811.

The following Table, No. III., shows the numerical changes of the past year.

The highest number resident on any one day was 1,926, the lowest 1793.

TABLE III.—Showing the Admissions, Discharges, and Deaths, from 1st October, 1875, to 30th September, 1876.

Ma	Males. Fen	Females.	Total.	Males.	Females.	Total.
Number of Patients in Asylum on 1st Oct., 1875 Admitted since			:::	819 196	1,047	1,866 384 1
Total under treatment		-	:	1,016	1,235	2,251
	14 13	968	22 4 5			er ko
rdians	<u>Shan</u>	14	252			
Escaped and were not brought back	1		1			ilus.
Died 1	57 128 1	41 110	98	185	151	986
Number resident in Asylum, 30th Sept., 1876	:		:	831	1,084	1,915
Average number resident 1,840	:		:	:		: 1
	-					

Throughout the year, the Patients chargeable to the Parishes allotted to the Leavesden Asylum, viz., those in the north and east of London, who had for some time accumulated here considerably, were removed to that Asylum, which has somewhat tended to reduce our numbers; with these exceptions, the Parishes and Unions sending Patients, a list of which is appended, *i.e.*, those of the south and west of the Metropolitan District, continue the same.

TABLE IV.—Showing the Number of Patients in the Asylum on the 30th September, 1876, with the Unions and Parishes to which they are chargeable:—

200	Total.	34	75	22	298	15	4	72	128	181	233	107	69	4	09	1	113	77	60	23	06	14	1	261	15	3	23		1 915	7,010
Number of Patients.	Females.	17	54		140	10	1	20	69	110	145	99	29		38	- F	64	54	1		55	20	1	157	7		1		1 004	T-00-E
X	Males.	17	277	00	158	1	000	22	59	7.	88	3 52	40	4	22	-	49	93	9 63	1 00	1 75	5		104	201	000	0 -	1		831
		1:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	'	:
		:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:		:
		:	:	:	:	:	:		:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:		:
		:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:		:
	н.	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:		:
	PARIS	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	:	. · · ·	:	:	:	:	:	:	:	:	:		:
	UNION OR PARISH	:	:	:	:	:	:	:	:	:		:	Union	:	:	:	:	:	loomsbur	:	:	:	:	uoq	:	:	en	Lown		TOTAL
		ion		:	:	:			:		:	0	Mapham	u	u	:	-East.	vell	eorge, B	ad	ditch	:	u	Kensing	ч	:	unal Gre	nd Old 7		T
		Otto of London Union	Union	6	Union	Union	Lewisham Union.	Jnion	Jnion	George's Union	Olave's Union	St. Saviour's Union	Wandsworth and Clapham Union	Westminster Union	Whitechapel Union	Woolwich Union	George's-in-the-East	Giles, Camberwell	Giles and St. George, Bloomsbury	John, Hampstead	Leonard, Shoreditch	Luke, Chelsea	Mary, Islington	Mary Abbots, Kensington	Mary, Lambeth	Marylebone	St. Matthew. Bethnal Green	Hamlet of Mile End Old Town.		
		T to will	Fullam Union	Propriet	Hackney Union	Holborn Union	Lewishan	Poplar Union	Strand Union	St. Geor	St. Olave	St. Savid	Wandsw	Westmin	Whitech	Woolwie	St. Geor	St. Giles	St. Giles	St. John	St. Leon					St. Mar	St. Mat	Hamlet		

### THE ADMISSIONS.

There has been a gradual falling off in the number of admissions during the last three years, and it has continued this year. In 1874, 504 Patients were admitted; in 1875, 486; and now the further diminution has taken place to 385. The cause of this I cannot presume to state definitely with confidence, but it may be that a class of cases which for a time were considered fit for the treatment in this Asylum, are with further experience found to be more suitably detained and treated elsewhere. chronic and imbecile cases also, which had, previously to the erection of the Metropolitan Asylums, accumulated in large numbers in workhouses, were, after the opening of these Asylums, gradually sent, and the supply is probably now becoming exhausted, or, there may be greater pecuniary inducements to the authorities of the various unions and parishes, in consideration of the Capitation Grant, to remove their mentally diseased Patients to the County Asylums.

Incurability, either from advanced organic disease of the brain, from congenital deficiency or malformation, continues to be the chief mental characteristic of those admitted, as will be seen detailed in the forms of mental disease given in the following table, No. V. Whilst this can be said of the mental, the physical and bodily condition may, in a very large number of cases, be described as deplorable in the extreme. Many are carried or assisted from the conveyance which brings them from London into the Infirmary Wards of the Asylum, which are the only fit receptacles for them (and on the space of which there is always undue pressure), and where for a longer or shorter time they linger, and then die. The large proportion of deaths which I have previously mentioned—viz., more than a third of the total admissions from the opening of the Asylum—is the best proof of the condition of those admitted.

TABLE V.—Showing the Mental condition of the Patients admitted during the year.

to be educated	MAL	ES.			
Chronic Mania	A. Jen				12
Imbecility					40
General Paresis of	Insane	and of			41
Epilepsy					38
Senile Dementia					38
Dementia					26
Melancholia	T. Non				1
					_
То	tal				196
minimal admit house the					
	E-mr.	* ***		*	
	FEMA	LES.			00
Chronic Mania					23
Imbecility			••	••	20
General Paresis of	Insane				9
Epilepsy				••	22
Senile Dementia					44
Dementia					32
Melancholia					7
Senility					24
Mania (Puerperal)	\				1
Melancholia (with	delusion	ns)			3
					1
Mania			×		2
To	otal				188

An analysis of the condition of the Patients now in residence in the Asylum, shows that as many as 503 are subject to Epilepsy, while General Paresis of the Insane (a disease a few years ago considered comparatively rare) numbers as many as 213 cases. The other forms of Convulsive Disease existing being added to these will bring up the total of the organically diseased brains, and those attended with convulsive seizures, to quite one-half of the entire population.

It may once more be mentioned, although it is done without hope of remedy, that with the Patients admitted no reliable history or facts regarding the cases are given on the orders of admission, while the Officers accompanying them (with one or two gratifying exceptions) can tell simply nothing.

### THE DISCHARGES

are less by 108 than last year. This disparity is accounted for by the fact that 106 Children were then removed to an Asylum for special care and training; apart from this the numbers would have been nearly equal.

Some cases have, as not unfrequently happens in mental disease, shown such exacerbations or recurrent attacks of Mania, that as many as 20 have required to be removed to County Asylums for maniacal excitement, rendering them dangerous to themselves or others; or, for suicidal proclivities, in more than one instance attempted to be carried into practical effect, and only frustrated by the vigilance of the Attendants.

Considering the facts stated under the foregoing head with regard to the character of the Admissions, recovery could hardly be expected to occur in any case, yet it is pleasant to find, that even out of such apparently hopeless material, we have been able to discharge as many as 22 recovered, and who are now able to obtain their own living. Twenty-six in an improved state were also discharged to the care of friends willing to take them, or to the Workhouses by orders of Boards of Guardians, while 25 belonging to parishes allotted to Leavesden Asylum were sent there, and 5 took their own discharge and were not brought back.

### THE DEATHS.

Once more it is my pleasing duty to record the fact that no death from other than natural causes has occurred during the year, and in only one instance has an inquest been held. The case occurred in the month of September, during the absence on leave of the Medical Superintendent, and was that of an aged paralysed man, who had been under treatment from the beginning of the year in the Infirmary Ward, and who falling forward from his seat in the afternoon, in the presence of the attendant, was found on the arrival of the Assistant Medical Officers to be dead. As they were not able to state the cause of death an inquest was held, which resulted in a verdict of sudden death from natural causes.

As previously stated, the deaths are fewer this year by 56 than last year, and a table giving the causes of death in detail follows.

From the character of the cases described as having been admitted, and of those already resident, it is evident that a high rate of mortality must always obtain, unless a change occurs in the character of the disease or physical condition of those admitted in the future; it may also be said that with a temperature (owing to an elevation of 611 feet above sea level) ranging to extremes of cold and humidity in the winter months, every precaution requires to be taken by warming and at all times keeping up an equable temperature to prevent an increased rate of mortality, and that this warmth must be supplemented by a

generous and liberal diet, for the low vital condition of the Insane generally, and especially of those labouring under the chronic forms of Insanity, usually attended with languid circulation and cold extremities, such as here resident, especially necessitates these conditions.

Summary of Table No. VI .- Showing that death has been due to-

Cerebral Disease				in	130	cases.
Cardiac				,,	7	"
Pulmonary				"	34	"
Abdominal				"	7	"
Tegumentary				"	1	"
Cerebral and Pulmo	nary o	combine	ed	,,	12	"
Gangrenous				,,	6	"
Cerebral and Abdon	ninal o	combine	ed	"	5	,,
Senile Decay				.,	33	"
Abdominal and Pul	monar	y comb	ined	,,	1	"
Cardiac and Pulmon	ary co	ombine	l	,,	2	,,
			п	otal	238	

162 TABLE VI.—Showing the Causes of Death, from the 1st October, 1875, to the 30th September, 1876. FEMALES. MALES. 93 Carried forward Morb: Cord: and Syncope Convulsion. CAUSE OF DEATH General Paresis of Insane, with Exhaustion Paralysis with Exhaustion and Carbuncle Dementia and Exhaustion Pulmonary Congestion Dementia ... Gangren of Feet ... Chronic Bronchitis Morbus Hepatic Diarrhœa ... Gangrene .. with Paralysis ... Bronchitis .. Phthisis Epilepsy with Exhaustion Exhaustion Diarrhoea Coma ... Asthenia Debility Phthisis with Diarrhea Senile Decay

-		
otember, 1876.	Total.	201 4 1 2 1 1 1 1 4 2 2 1 1 2 2 2 1 1 2 2 2 2
he 30th Seg	FEMALES.	66 : : : : : : : : : : : : : : : : : :
1875, to t	MALES.	86 - 4-1 : : : : : : : : : : : : : : : : : : :
TABLE VI. (continued).—Showing the Causes of Death, from the 1st October, 1875, to the 30th September, 1876.	CAUSE OF DEATH.	Brought forward  Bpilepsy with Exhaustion and Senility  """ and Phthisis  """ Decay and Embolism  """ Pulmonary Congestion and Exhaustion  """ Morb: Cord: and ""  Chronic Bronchitis and Exhaustion  """ Morb: Cord: and ""  Chronic Bronchitis and Exhaustion  Morbus Brightii "Anasarca and Morb: Cord:  """ Anasarca and Morb: Cord:  Mania with Phthisis and Exhaustion  Broncho-pneumonia  Broncho-pneumonia  Broncho-pneumonia  Broncho-pleuro-pneumonia  Broncho-pneumonia  Broncho-pneumoni

TABLE VI. (continued).—Showing the Causes of Death, from the 1st October, 1875, to the 30th September, 1876. TOTAL. 238 FEMALES. 110 MALES. 128 TOTAL Brought forward CAUSE OF DEATH Melancholia with Erysipelas and Exhaustion Pulmonary Congestion. Dementia and Anasarca Dementia with Epilepsy and Exhaustion Marasmus and Diarrhea Pulmonary Congestion with Paralysis Senility with Melancholia Broncho-pneumonia ... Senile, and Exhaustion Morbus Hepatic with Exhaustion Paralysis Morbus Cordis with Syncope... Bronchitis Exhaustion Syncope with Exhaustion Embolism with Apoplexy Paralysis Syncope, Inquest Gangren, Alvi Marasmus Apoplexy Epilepsy

Table No. VII., which follows, shows that 192 of the Patients admitted during the year were over 50 years of age, 60 being over 60 years, 55 over 70, 7 over 80; and three are recorded as being 90 and upwards, or the ages unknown.

As usual the larger number of recoveries occur among those under 30 years of age, 14 out of a total of 22 being under that age.

Of the deaths, 162, out of a total of 238, were over 50 years of age, 45 being between 50 and 60, 46 between 60 and 70, 54 between 70 and 80, and 17 over eighty.

TABLE VII.—Showing the Ages of Patients Admitted, Discharged, and who have Died, from 1st October, 1875, to the 30th September, 1876.

	1	11 10 1	Total.	8 21 119 28 45 46 54 17 238
	Deaths.		Females.	::: 3 10 11 13 20 20 20 11 13 13 14 15 16 17 17 18 18 19 19 19 19 19 19 19 19 19 19
			Males.	.:. 11 11 17 26 26 26 25 4 
1	Saui	ż	Total.	.:: <sub>121</sub> 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2 1.2
	Discharges.	Other Causes.	Females.	:::
			Males.	:::::::::::::::::::::::::::::::::::::::
		Recovered.	.fetoT	::: 622225
The second second			Females.	:::::::::::::::::::::::::::::::::::::::
			Males.	13 : : : : : : : : : : : : : : : : : : :
The second second	Admissions.		Total.	385 385 385 385
			Females.	22 22 23 24 28 29 32 32 33 32 33
,			Males.	25 25 25 25 25 31 25 31 197
	Ages,			Under 5 years  From 5 to 10 years  10 " 15 " " " " " " " " " " " " " " " " "

Table No. VIII. shows that, out of a total of 22 recoveries, 15 occurred within eighteen months residence in the Asylum, whilst only 7 recovered between that period of residence and six years. Two recovered after being over three years in the Asylum, 1 over four years, 1 of five years, and 2 after six years; these facts tend strongly to show that of mental disease amongst all others it may especially be said that recovery should never be despaired of.

Of the period of residence of those who have died, it may be remarked that 125 (more than half of the total number) died within eighteen months after being received, thus adding to and confirming the proof of the debilitated condition on arrival which I have given elsewhere.

It had been my intention to utilize such meteorological observations as have been made during the past year at the Asylum, by demonstrating in a tabulated form that meteorological change has had a direct association with death-rate and the production of disease among our Patients, but it has not been found convenient to give these in detail. I may, however, remark in general terms, that in and after low temperatures, especially combined with humidity, deaths always occur in larger numbers.

TABLE VIII.—Showing the length of residence of Patients discharged recovered, and of those who have died between the 1st October, 1875, and the 30th September, 1876.

	5		in the state of th	Disch	Discharged Recovered.	rered.	1	Died.	Paris I
	Length of Kesidence.	ence.		Males.	Females.	Total.	Males.	Females.	Total.
Under 1 month From 1 to 3  " 3 " 6 " 9 " 12 " 12 " 12 " 18 " 24 " 30 " 36 " 36 " 42 " 36 " 42 " 48 " 54 " 60 " 66 " 66 " 75	1th 3 months 6 "" 9 "" 12 "" 18	:::::::::::::	::::::::::::::::::			-40004-: '0 :- :-0	71114842167187251:	10 10 10 10 10 10 10 10 10 10 10 10 10 1	10 20 19 18 18 19 19 19 18 18 19 19 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19
	TOTAL	:		13	6	22	128	110	238

### OCCUPATION.

Tables No. IX. and X., which follow, give the occupations of the Male and Female Patients admitted during the year. These occupations are in great variety, and such as could, in many cases, be utilized in the various workshops, &c., of the Asylum; but with few exceptions, the Patients themselves are found to be on arrival beyond all work. A proportion (albeit a moderate one), however, after a time, having gained physical strength and some mental firmness and composure, are able to be employed; and in Tables XI. and XII., which are, in fact, the Summaries of the Day Reports from the wards, will be found ennumerated the various occupations in which the Patients now resident were occupied yesterday, and the numbers employed at each occupation; as these remain the same as in former years, there is nothing that particularly calls for comment. The Tailor Attendant continues to instruct Patients, especially the younger ones, in tailoring and the use of the sewing machine; and when they are fit, they are, when required, passed into the Tailor's shop.

TABLE IX.—Showing the Occupation of the Male Patients admitted from the 1st Oct., 1875, to the 30th Sept., 1876.

Occupation.	No.	Occupation.	No.
No Occupation	71	Compositor	1
No Occupation	1	Porter	2
		Wheelwright	1
Drover	-	Baker	1
		Watchman	1
Otter Ponton.		Ticket Writer	1
a dicomon i		Costermonger	1
		Boot Maker	1
Potter		Coach Builder	1
Clerk	-	Sailor	2
Labourer	0	Surgeon	1
Potman		Toy Maker :	1
Hammerman		Soldier	2
Artist		Policeman	ī
Grocers' Assistant			1
Messenger		Cabinet Maker	1
Printer		Gardener	1
Groom		Customs' Officer	1
Tailor			1
Smith		Waterman	1
Cordwainer	1	Engine Driver	1
Engineer	-	Draper's Assistant	1
Traveller		Servant	1
Shoemaker		Weaver	1
Musician		Saddle tree Maker	1
Shoeblack		Porter	1
Cab Driver	. 3	Publican	1
Painter		Sweep	300
Floor Cloth Maker .		Builder	1 1
Cooper	. 1	Greengrocer	1
French Polisher		The state of the s	
Glass Worker		m . 1	100
Scissors Grinder	. 1	Total	196

TABLE X.—Showing the Occupation of the Female Patients admitted from the 1st October, 1875, to the 30th September, 1876.

Occupation.	No.	Occupation.	No.
No Occupation Kitchen Maid Tailoress Fancy Wool Worker Laundress Servant Ironer Seamstress Dressmaker Charwoman Tobacconist Prostitute Needlewoman Boot Binder Cook	100 1 5 1 4 30 1 6 1 14 1 1 8 1	Governess Nurse Washerwoman Book Traveller Garden Woman Straw Bonnet Maker Newsvendor Hawker Flower-maker Barmaid Hat-trimmer Housekeeper  Total	1 1 1 1 1 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1

# CATERHAM ASYLUM.

SUMMARY OF DAY REPORTS.

(TABLE XI.)

To the Medical Superintendent,

Saturday, 30th September, 1876.

					_		_	_	-	_			-	1		
	rea Time.	P.M.	5.30				:	:	: :		:	:		100		:
		1 Р.М	Roast Mutton and Potatoes.	do.	do.	Suet Puddings and Potatoes.	do.	do.	do.	do.	do.	do.	do.			
.emi]	Breakfast 7	A.M.	8.30	:	:	:	:	:	:	:				:		:
	Dead.		:	:	:	•	:	:	:	:	: :			:		:
	Discharged	OLE III	:	:	:	:	:	:	:	:	: :	: :		:		:
	Admitted.	I DA	:	:	:	:	:	:	:	:	:			:		:
Dirty.	8 P.M. to 6 A.M.		18	œ	12	12	14	13	9 6	19	1	1	100	601		171
Wet and	6 A.M. to 8 P.M.		9	9	11	5	1	2	000	0 7	1.1	: :	60	20	,	
Buix	Sick and ta		10	11	17	ಣ	5	:	35	2 0	10	: :		:		100
yed.	No. Employ		9	9	9	62	63	58	10	- 1	38	35.	2	:		313
apel.	P.M.					.90	iγi	əs	oN	I						:
At Ch	A.M.	-		W		90	ivi	Sei	oN	I						:
	No. of Patio		31	30	30	160	159	158	53	55	00	00	TO	:		831
	Block.		A 1. Infm.				G	D	E 1. Infm.	E 2. Do.	E 3. Do.	г. п.	Detachd.)	Block		Totals
	At Chapel. d in Wet and Dirty.	No. of Patients.  No. Employed. Sick and taking.  Sick and Dirty.  Sick and Dirty.  Discharged.  Dead.  Dead.	Mo. of Patients.  No. of Patients.  No. Employed. Sick and taking.  No. Employed. Sick and taking.  Discharged.  Discharged.  Dead.  Dead.  Admitted.  Dead.  A.M. 1 P.M. 1 P.M. 1 P.M. 1 P.M. 1 P.M.	fm. 31  At Chapel.  At Chapel.  A.M. P.M. F.M. Wet and Dirty.  No. of Patients  Too. Employed.  Sick and taking.  Dead.  Breakfast Time.  Breakfast Time.	fm. 31  At Chapel.  A.K. P.M. Wet and Dirty.  No. Employed.  Sick and taking.  Sick and taking.  Sick and taking.  Admitted.  Dead.  Dead.  Dead.  A.M. A.M. 1 P.M.  A.M. 1 P.M.  O. 30  6 11 6 8 8.30 {Roast Mutton and do. do. do. do. do. do. do. do. do. do	fm.         31         6         11         6         18         10         6         11         12         11         12         11         12         11         12         11         12         11         12         11         12         11         12         11         12         11         12         12         13         14         16         6         16         16         16         16         16         16         17         11         12         12         13         14         16         16         16         16         17         11         12         12         13         14         15         15         16         16         17         11         12         12         13         14         15         15         16         16         17         11         12         15         15         16         17         11         12         15         15         16         17         11         12         15         16         16         16         16         16         17         11         12         15         15         16         17         11         15         15         15         16 <td>  Block.   At Chapel.   At Chapel.   A.M.   P.M.   P.M.   Wet and Dirty.   A.M.   P.M.   P.M.   Admitted.   A.M.   P.M.   Admitted.   A.M.   Admitted.   A.M.   Admitted.   Breakfast Muton and   A.M.   A.M.</td> <td>  Block.   At Chapel.   At Chapel.   A.M.   P.M.   Wet and Dirty.   Block.   A.M.   P.M.   B.M.   A.M.   B.M.   A.M.   B.M.   A.M.   Admitted.   Breakfast Time.   Breakfast Time.   A.M.   A.M</td> <td>  Block.   At Chapel.   At Chapel.   Wet and Dirty.   Wet and Dirty.   No. of Patients.   No. Employed.   Sick and taking.   No. Employed.   Sick and taking.   No. Employed.   Sick and taking.   Sick and taking.   Sick and taking.   A.M.   Admitted.   A.M.   A.</td> <td>  Block.   At Chapel.   A.M.   P.M.   P.M.   Br.M.   S.P.M.   S.P.M.   A.M.   P.M.   Admitted.   A.M.   Breakfast Time.   A.M.   Admitted.   Breakfast Muton and   B.   B.   B.   B.   B.   B.   B.   B</td> <td>  Block.   At Chapel.   A.M. P.M.   P.M.   P.M.   P.M.   P.M.   P.M.   Br.M.   Br.M.   A.M.   Br.M.   Br.M.  </td> <td>  Block.   At Chapel.   At Chapel.   At Chapel.   A.M.   P.M.   Patients   Wet and Dirty.    </td> <td>  Block.   At Chapel.   Wet and Dirty.   Siels and taking.   Siels and ta</td> <td>  Block.   At Chapel.   At Chapel.   At Chapel.   At Chapel.   At Chapel.   At Chapel.   A.M.   P.M.   P.M.   Br.M.   Br.M.   At Chapel.   A.M.   P.M.   Br.M.   At Chapel.   A.M.   Br.M.   At Chapel.   A chapel</td> <td>  Block.   At Chapel.   At Chapel.   At Chapel.   At Chapel.   At Chapel.   A.M.   P.M.   P.M</td> <td>  Block.   At Chapel   At Chapel   At Chapel   A.M.   P.M.   P.M.</td>	Block.   At Chapel.   At Chapel.   A.M.   P.M.   P.M.   Wet and Dirty.   A.M.   P.M.   P.M.   Admitted.   A.M.   P.M.   Admitted.   A.M.   Admitted.   A.M.   Admitted.   Breakfast Muton and   A.M.   A.M.	Block.   At Chapel.   At Chapel.   A.M.   P.M.   Wet and Dirty.   Block.   A.M.   P.M.   B.M.   A.M.   B.M.   A.M.   B.M.   A.M.   Admitted.   Breakfast Time.   Breakfast Time.   A.M.   A.M	Block.   At Chapel.   At Chapel.   Wet and Dirty.   Wet and Dirty.   No. of Patients.   No. Employed.   Sick and taking.   No. Employed.   Sick and taking.   No. Employed.   Sick and taking.   Sick and taking.   Sick and taking.   A.M.   Admitted.   A.M.   A.	Block.   At Chapel.   A.M.   P.M.   P.M.   Br.M.   S.P.M.   S.P.M.   A.M.   P.M.   Admitted.   A.M.   Breakfast Time.   A.M.   Admitted.   Breakfast Muton and   B.   B.   B.   B.   B.   B.   B.   B	Block.   At Chapel.   A.M. P.M.   P.M.   P.M.   P.M.   P.M.   P.M.   Br.M.   Br.M.   A.M.   Br.M.   Br.M.	Block.   At Chapel.   At Chapel.   At Chapel.   A.M.   P.M.   Patients   Wet and Dirty.	Block.   At Chapel.   Wet and Dirty.   Siels and taking.   Siels and ta	Block.   At Chapel.   At Chapel.   At Chapel.   At Chapel.   At Chapel.   At Chapel.   A.M.   P.M.   P.M.   Br.M.   Br.M.   At Chapel.   A.M.   P.M.   Br.M.   At Chapel.   A.M.   Br.M.   At Chapel.   A chapel	Block.   At Chapel.   At Chapel.   At Chapel.   At Chapel.   At Chapel.   A.M.   P.M.   P.M	Block.   At Chapel   At Chapel   At Chapel   A.M.   P.M.   P.M.

Special Incidents during the Day.	One Attendant off duty for the Day.  Tailoring.  Patients in A 1, E 1, E 2, Bathed.  Attendants' Dinner— Roast Beef, Potatoes, and Beans.  Night Attendants, Three, viz., for— 1st Division, Infirmary. 2nd "Epileptic Patients. 3rd "Ordinary and Senile Patients.	
Block.	;::::::::::::::::::::::::::::::::::::::	:
Nos. Employed.	108 68 77 10 10 10 12 11 12 13 13 14 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	313
Departments where Patients are Employed.	Blocks Centre and Hall Coaling Stores. Kitchen Bakehouse Mess Room Tailor's Shop Upholsterer's Shop Painter's Shop Grounds Laumdry Grashouse Enginehouse Engineer With Tailor Attendant Engineer Tinman Carpenter Distributing Lunches	Total

# CATERHAM ASYLUM.

	Saturday, 30th September, 1876.
ARY OF ONE DAY'S REPORTS.	
DAY'S	XI.)
ONE	(TABLE XI.)
OF	(TA
SUMMARY	
	To the Medical Superintendent, Female Side.

Tea	Time.	5.15	
Time of Dinner, and	what Issued.	{ Roast Mutton and } do.	
.əmi	Breakfast T	8.15	:
	Dead.	;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;;	
	Discharged.	::::::::::	-
	Admitted.	::::::::::::	-
Dirty.	8 P.M. to 6 A.M.	6 6 6 12 12 12 12 12 12 12 12 12 12 12 12 12	131
Wet and Dirty.	6 A.M. to 8 P.M.	20 20 59 19 19 19 19	303
Su	Sick and tak	20 6 9 9 9 10 10 10 10 10 10 10 10 10 10	121
ed.	Nos. Employ	24 .: 79 63 48 .: 57 .: 99 .: 99	416
apel.	P.M.	No Service.	:
At Chapel.	A.M.	No Service.	:
ss.	lo. of Patien	30 30 30 159 159 159 159 159 37	1,084
remade Diae.	Block.	A 1. Infm. A 2. Do. A 3. Do. B. C. D 1. Do. D 2. Do. E 71. Do. F 2. Do. F 3. Do. G. G.	TOTALS 1,084

Special Incidents during the day.	Twelve Patients sleeping in single rooms during	the night.						Attendants' Dinners—	Baked Beef and Potatoes.		Vight Attendants, 4 in number, viz.:-	1st Division, for Infirmary	"	4th ", Ordinary and Senue Fatients.
Block.	:	:	:	:	:	:	:	:	:	:	:	:	:	:
Nos. Employed.	29	33	172	124	4	9	4	:	1	1	1	1	2	416
Employed.			:	:	:	:	:	:	Residence	:	:	:	:	:
Departments where Patients are Employed. Employed.			3locks	in do	:	:	***	: :	Medical Superintendent's Residence	esidence.		" "	: "	TOTAL
Departments w	Laundry	Work Room	Helpers in Blocks	Needlework in do.	Centre	Mess Room	Kitchen	Night Duty	Medical Sup	Steward's Residence.	Chaplain's	Matron's	Engineer's	

### AMUSEMENTS.

Associated amusement has uninterruptedly been carried on throughout the year, and at least once in every week have the Patients been assembled for dancing, &c. Besides this, Theatrical Performances have been sometimes given during the winter months; the performers having mostly been those employed in the Asylum, for whom the Patients invariably show decided preference; but we have also, in one or two instances, been favoured by volunteers and professionals from London and elsewhere, and to them we are indebted for variety. It has been usual in preceeding years to interrupt the weekly dance during the warm summer months, but this year the Cricket Field having been available, the dance was given there in the evening in the open air, the Asylum Band playing—this new feature was much enjoyed.

There have been bi-weekly walking parties into the surrounding country, generally in small groups; and attended by Nurses and Attendants. Thrice a-week has the Asylum Band played in the open air, in such a position as it can best be heard in all the Wards.

Out-door sports were held at Easter and Whitsuntide, in which Patients, Officers, and Male Attendants took part. They were followed by distribution of fruit, cakes, prizes, &c., and wound up with games and a dance in the open air.

Concerts have, on several occasions, been given by Officers and their families, and by the Attendants as Christy Minstrels.

Cricket and football have been played in their proper seasons, and much mental and physical benefit is derived from the exercise by those capable of joining in the games. By many other means, such as social tea parties in the Wards, with dancing and songs, bagatelle playing, draughts, dominoes, piano playing (nearly each Female Ward now having a piano), cards, &c., is the monotonous life of our Patients alleviated after work hours. By the continual association amongst them, and entering into their pursuits, of the Officers and Attendants, do they feel their condition is sympathised with and tried to be alleviated.

### GENERAL HISTORY.

It remains to mention the few remaining events in the history of the past year, which have not been already touched upon, and perhaps one of the most important of these is the completion of the Asylum to its maximum size by the addition of a new Block for 160 Male Patients; the enlargement of the Infirmaries on both sides, giving increased and cheerful day space. Additions to baths and dressing space on both sides, with an excellent plunge bath on the Male side. All these when fairly brought into use and in working order, will prove most valuable additions to the sanitary and health-giving conditions of the Asylum.

To the inestimable benefits which many Patients will derive from the Turkish Bath now in course of construction, I look forward hopefully; there are a large number of cases here which I have not the smallest doubt will be greatly benefitted, if not altogether cured, by its use.

It is with pleasure I mention that the lessened number of changes amongst the Staff and Attendants has continued throughout the year, and that there has been generally little difficulty experienced in filling up, with suitable persons, such offices as have became vacant on both Male and Female sides. The

number of changes on the Male side has been 15, while on the Female side there have been 22; there have been no dismissals on the Male side, on the Female side there have been 2.

The report in general of the character and conduct of the Staff, Attendants and Servants, must be very favourable, the grand tests, viz., immunity from accident, cheerful demeanour of Patients, and infrequency of complaints, have all been notably present and evidenced. Perhaps, day by day, no more trying task could be entered on than the care and treatment of the class of cases the Asylum now contains, liable as they are at all times to danger and severe accidents, or being of depraved habits, it is only by unremitting vigilance and care that these are prevented and remedied.

The Assistant Medical Officers, Mr. Seccombe, on the Female side, and Mr. Harrison on the Male side, have continued throughout the year to render me valuable assistance in the medical treatment of the Patients, thus enabling me to devote more time to general supervision, and to give more attention to mental condition than I could otherwise hope to do.

The Commissioners in Lunacy have not visited the Asylum within the period embraced in this Report. Their visit of 1876, however, has taken place before this Report is sent in, and I hope the impression they received may prove as favourable as that of former years.

The invariably good reports in the Visitors' Book by Guardians and other visitors, have been continued throughout the year.

The average number of visitors to the Asylum on Monday is about 90; on Bank Holidays large numbers visit; on Easter and Whit-Mondays there were between 500 and 600 names of visitors to Patients recorded at the gate.

There have been four casualties attended with fracture of bones on the Male side, and on the Female side there have been eight attended with fractures or dislocations; they were all accidentally produced, and generally the result of sudden Epileptic seizures or the debility of old age; there have been no other accidents of a serious nature.

Once more I have to report that another year has passed without its being necessary to resort to the use of mechanical restraint; and this year, as well as for several years past, it has been found quite possible, and the Patients have been managed, without the use of seclusion.

The new form of Case Book, although not so copious in details as those formerly in use, have been regularly kept up by the Assistant Medical Officers on each side, and what is believed may be a useful addition to the pathological study of morbid conditions of the brain has been begun, viz., registering in a book, kept for the purpose, the state of that organ and others on post mortem examination.

The sanitary condition of the Asylum has continued good, no infectious or contagious disorder having occurred. Medical visitation to each Patient at least twice a-day has been regularly continued.

Renewing my thanks to the Committee of Management for the confidence they continue to repose in me,

I have the honor to be, Gentlemen,
Your obedient Servant,

(Signed) JAMES ADAM, M.D.,

Medical Superintendent.

### STEWARD'S REPORT.

Michaelmas, 1876.

MR. CHAIRMAN AND GENTLEMEN,

The termination of the sixth year of the existence of the Asylum has now arrived, and I have the honour to submit a few details with regard to the general working during the past twelve months.

The provisions have, as usual, been of a good wholesome quality, and the prices have continued somewhat under the previous years, as will be seen on reference to tables accompanying this Report. In coals there has been a great reduction, this article being now very nearly as low as previous to the famine.

For the additional numbers some alterations have been made and extra servants employed. These have performed their duties well, and the whole of the officers and servants under my immediate supervision attend punctually to their duties.

There has been a falling off in the number of useful inmates for in-door and out-door work; this I am told is in consequence of a diminution in this class of inmates as compared with that of previous years; those of them who have improved in health having been discharged, and the fresh admissions being generally of a more infirm and less useful character.

The accounts of the work done in each of the workshops, with its approximate valuation, is submitted.

The farm stock and crops and the garden accounts are also laid before you. The long continued drought, extending through April, May and June, seriously affected our garden and farm, and the quantity of vegetables brought into use has been much less. This, with the effect of the Foot and Mouth Epidemic mentioned in my last Report, has prevented our being able to show a favourable balance sheet on our farming account. In this respect we only share with our neighbours, inasmuch as the past year has been most unprofitable to farmers throughout the county.

During the past year, structural operations of greater or less extent have usually been in progress, preventing much improvement in the grounds and airing courts, but the completion of the Asylum having now been effected, I hope to be able during the coming year to effect considerable improvement in its external appearance.

I have to thank the Committee for their unabated confidence in me.

I am, Mr. Chairman and Gentlemen,

Your obedient Servant,

(Signed) GEORGE WHITE,

Steward.

ASYLUM. Michaelmas, 1876.	By value of Milk supplied £ s. d. £ s. d. to the Asylum, 16,428 gallons, at 1s 821 8 0 , Pork, 16,397 lbs., and Beef, 7,308 lbs 531 15 6 , Cash for Sale of Pigs, Cash for Sale of Pigs, Calves, Horse, &c 5 0 0 , Shed in Park 5 0 0 , Increased value of Stock 113 6 8	Carried forward 2,412 9 0
Dr. FARM BALANCE SHEET, MICHAELMAS, 1876.	To Cash Paid for—  Oats	Carried forward 1,579 16 6

£ s. d. £ s. d. Brought forward 2,412 9 0						£2,412 9 0	
Brought forward. 1,579 16 6	Shoeing 456 17 7  Wages 456 17 7  Incidental Expenses,	including Veterinary Fees, Pig Killing, and Carriage of	Goods 86 9 4 2 Horses 49 14 0 Bull and Cows 52 10 0	and 157 10 0	Balance 14 8 2	£2,412 9 0	

FARM BALANCE SHEET, MICHAELMAS, 1876.—(Continued.)

Dr.

(Signed)

WILLIAM S. CORTIS, Farm M. SARSON, SARSON, SANONS,

CATERHAM ASYLUM.

FARM ACCOUNT (CAPITAL). VALUATION, MICHAELMAS, 1876.

s. d.		0				0	0
- %		0				0 0	0
43		1,199				1,340	£2,539
000	0000	100	000	00	0	0	£2
800	0000	00	000	000	0	0	
£ 165 18	500 188 310	122 250	160 30 40	110	223	330	
::	Bull Calf	::	Turnips	: : :	as p		
::	rs and 1	nts	Mangolds Swedes and other Cabbages	: : :	re, and oth	Gardener's List	
7 Horses 1 Foal	1 Bull 23 Cows 14 Heifers and 130 Pigs	Implements Hay	Mangolds Swedes and Cabbages	Oats Straw	Corn, Cak Stock in	Garder	
d.							
							0
8. 6	0						0 0
	2,539 0 (						1000
જ ભ							£2,539 0 0
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£ s. d. £ s. 2,425 13 4							1000

# Work executed at Caterham Asylum during the Year ending Michaelmas, 1876.

# UPHOLSTERY.

ARTICLES.	-		
ARTICLES.	No.	Price.	Value.
		£ s. d.	£ s. d.
Mattrasses, made in threes	112	0 1 9	9 16 0
" full length	27	0 1 6	2 0 6
,, re-made	481	0 1 9	42 1 9
Pillows, made	291	0 0 3	3 12 9
Chaff, made	24	0 2 0	2 8 0
Bolsters, made	52	0 0 3	0 13 0
Pillows, re-made	507	0 0 3	6 6 9
Pillow Cases	332	0 0 1	1 7 8
Mattrass Cases, in threes	122	0 0 8	3 13 0
whole	54	0 0 6	1 7 0
Large Size ditto	3	0 1 0	0 3 0
Bed Sackings, made	192	0 1 4	12 14 0
,, changed and cleaned	872	0 0 1	3 12 8
,, repaired	611	0 0 4	10 3 8
" tightened	321	$0 \ 0 \ 0\frac{1}{2}$	0 13 41
Kneelers, made	130	0 0 1	0 10 10
Tea Bags	13	0 0 6	0 6 6
Coffin Pillows	236	$0 \ 0 \ 0\frac{1}{4}$	0 4 11
Rich Cloth	1	0 10 0	0 10 0
Mattrass Cases, repaired	41	0 0 4	0 13 8
Holland Blinds, new	175	0 0 4	3 5 0
repaired	97	0 0 3	1 12 4
Venetian Blinds, repaired	76	0 1 0	3 16 0
Hair, picked, 214 cwt. at		0 15 0	160 10 0
Fibre ,, 500 lbs. at		0 0 1	2 1 8
	8	Lineo Tro	The second
W 1 11 T			$274 \ 3 \ 0\frac{1}{2}$
Wages and small Expenses deduct			135 4 6
Value of Labour of Inmates			138 18 61/2

Work executed during the Year ending Michaelmas, 1876. SHOEMAKING.

ARTICLES.	No. Pairs.	Price.	Entire Value.
Made	12 5,301 408 311	s. d. 4 0 1 6 0 6 0 2	£ s. d. 2 8 0 397 11 6 10 4 0 2 11 10  412 15 4 126 5 4

## TAILORING.

ARTICLES.	Number	Price.	Entire Value.		
	1,865 718 4,303  15 24 68 168 	0 1 6	46 4 0 70 8 0 28 1 0 93 5 0 17 19 0 215 3 0		

### MATRON'S REPORT.

CATERHAM, SURREY, October 13th, 1876.

GENTLEMEN,

I have much pleasure in again placing my Report before you, although I am afraid I can add but little to those of former years.

The changes in the Female Staff have been rather more frequent than formerly, or at least more so than they have been for the last two years; some that we valued most highly have left to be married; others to improve their position; and a few, who failed to show that aptitude in aquiring a knowledge of their duties, which would qualify them to pass probation, left either before or at the end of the three months; still, I think we have at the present time a very intelligent and respectable class of nurses, who devote themselves to their work as zealously as did their predecessors. A constant and faithful discharge of their duties tends to develop the finest traits of womanly character—patience, tenderness, and unselfishness.

It is, I think, a matter of congratulation, that we experience so little difficulty in getting recruits for our service. During the past year an arrangement has been made to pay each Nurse and Laundry Maid 10s. per quarter over and above the wages due, provided that during that time they have not been fined more than 1s.

The employments of the Female Patients are laundry work, housework, and needlework. Although perhaps as much is done now as has been done in former years, it is the result of putting greater pressure on the paid staff; the average number of "Helpers" among the Patients is estimated at 400, leaving over 600 quite unable to perform the most simple act for the benefit of others, and not only so, but many are themselves as feeble and helpless as very little children. It is a fact noticed by every visitor to the Asylum, that so very many in each Ward are old, helpless, and apparently capable of doing nothing; the strain, therefore, must necessarily be great upon the paid staff. We will just look at the number of returned as "Helpers in the Blocks;" I find on the summary of the Reports of yesterday that number to be 176; these have to be divided between the 8 blocks, giving us 22 workers in each. To those persons unaccustomed to the working of such Institutions as ours, this might appear a large amount of available help, whereas it is in reality very inadequate. These have to assist in washing, dressing, and combing the helpless, to make beds, scour floors in day-rooms, dormitories, corridors, lavatories, kitchens and other offices; to wash up plates and all other utensils used in the distribution of food. Constant attention has also to be given during the day to those of dirty habits-whose name is legion. The number of workers too in the Laundry is decreasing. If we fill up the numbers here the Wards have to suffer. I have laid great stress on this matter, because it seems to me a growing trial, and one that at times is felt most severely.

The Staff in the Laundry numbers the same as last year, viz., the Laundry Superintendent, 8 Laundry-maids, and 1 Laundry-man. The number of articles washed during the week averages 18,500. Additional drying closets are in the course of completion, rendered necessary by the opening of a new Block on the Male side.

In the Workroom there has been a change. The late Workmistress, who had been here since the opening of the Asylum in 1870, and who had discharged her duties faithfully, left in May last for a home of her own. The person appointed to fill her place came from the Marylebone Schools at Southall, where she had held a similar post for some time, and was well recommended by the Managers of that establishment. The number of Patients employed in the Workroom averages 35; some of these are very useful with their needle; they are employed chiefly in mending the underlinen and bedding for the Male side, most of the new work being done in the Blocks. The following table shows the number of garments cut out and made during the year:—

Table of Articles made during the Year.

No	. Articles			1	Valu	e.
				£	8.	d.
2,558	Aprons .	 at $1\frac{1}{2}d$ .	each	15	9	9
1,617	Dresses	 ,, 1s.	"	80	17	0
1,910	Caps	 ,, 2d.	"	15	18	4
262	Hoods	 $,, 1\frac{1}{2}d.$	"	1	12	9
836	Chemises .	 " 2d.	"	6	19	4
1,315	Shirts	 " 3d.	- "	16	8	9
447	Flannel ditto .	 $,, 1\frac{1}{2}d.$	"	2	15	$10\frac{1}{2}$
54	Pairs Trousers .	 ,, 1s.	"	2	14	0
46	Stays	 " 1d.	"		3	10
200	Table Cloths .	 " 1d.	"		16	8
1,705	Sheets	 " 1d.	"	7	2	1
1,632	Pillow Cases .	 ,, 1d.	,,	6	16	0
1,215	Towels	 $,, \frac{1}{2}d.$	,,	2	10	7
243	Curtains	 ,, 4d.	,,	4	1	0
116	Shawls	 $,, 1\frac{1}{2}d.$	,,		14	6
1,354	Handkerchiefs.	 ,, \(\frac{1}{4}d\).	,,	1	8	$2\frac{1}{2}$

No.	Articles.				V	alue	
No.					£	8.	d.
90	Shrouds		 at $2\frac{1}{2}d$ .	each		18	9
	Petticoats		 ,, 2d.	22	2	9	2
44	Flannel Shifts		 $, 1\frac{1}{2}d.$			5	6
80	Pairs Drawers		 $,, 2\frac{1}{2}d.$	77		16	8
420	Nightgowns		 $,, 2\frac{1}{2}d.$	22	4	7	6
20	Netted Curtain	ns.	 ,, 1s.	,,,	1	0	0
		L Davis			0170	0	0
16,459					£176	6	3
-							

In March last the additional space in Infirmary was opened. This makes a very comfortable and pleasant Sitting Room for our poor Invalids.

The detached Infirmary, which had for some considerable time been occupied by Men, is now again tenanted by Female Patients. This arrangement gives us room for 52 Women; when full we shall number on the Female side 1,102 Patients. At the present date we have 1,089.

The General Bathroom has also been enlarged, 12 additional Baths having been supplied.

In the early part of the year you kindly granted me the sum of £5 to expend in decorating one of the Wards. This sum I laid out chiefly in brackets and statuettes, which have done much to render the room very attractive. I would fain hope this generous act will be repeated.

The amusements provided for the people have been of the same character as in former years, the weekly dance being as much appreciated as heretofore.

The Attendants' Ball took place on the 6th of January, and passed off successfully. A supper was also kindly provided for the Nurses, &c., in July, and was much appreciated by them.

During my temporary absence from the Asylum, my duties were performed by the Assistant Matron, and I am pleased to bear testimony to the fact, that everything was in order on my return, and that all had gone on satisfactorily whilst I was away.

Thanking you for your unwearied kindness to me in the past, and trusting I may have your support and confidence in the future,

I am, GENTLEMEN,

Your obedient Servant,

(Signed) E. E. MOSELY,

Matron.

To the Managers of the Caterham Asylum.

# CHAPLAIN'S REPORT.

### GENTLEMEN,

It is with much pleasure that I have the opportunity of stating in this my Report that spiritual improvement amongst the Patients is most satisfactory, and anyone at all acquainted with the inmates can see that with many there is a real love for Christ, and most devoted attachment to the Chapel Services. There are no mediæval displays, but a pure heart service, and I can with safety say that every stranger who has come into the Chapel has gone away pleased; and the quiet and serious attention of the congregation (which would be an example to many an intellectual congregation) is a proof that they are being supplied with the truth as it is in Christ Jesus.

The Chapel Services are conducted as usual daily, Morning and Evening Service at 8 o'clock and 5 o'clock. Service at 11 and 6 o'clock on Sundays. Holy Communion at 10 o'clock the first Sunday in every month. About 100 attend the Daily Service, and the last Sunday attendance was 200 Males in the Morning, and 214 Females. In the Evening, 207 Males and 225 Females.

There is a fair average attendance of the Officers and Servants connected with the Asylum.

No further remark occurs as necessary to be made in reference to the Chaplain's duties. Thanking the Committee for a further supply of Hymn Books and Prayer Books,

I am, GENTLEMEN,

Your obedient Servant,

(Signed) J GROUND, M.A.,

Chaplain.

# RESIDENT ENGINEER'S REPORT.

METROPOLITAN DISTRICT ASYLUM, CATERHAM.

30th September, 1876.

GENTLEMEN,

Another year having passed, I beg to present my sixth The additions lately made to this Asylum, Annual Report. consisting of a New Block, three day rooms to each Infirmary Block, double the former bath accommodation on the Female side, a Plunge Bath for the Men, and a second Rain Water Reservoir, have all been completed, and are now in use; there are a few features in the block which differ from any of the others, and will, I hope, prove a benefit from a sanitary point of view, among which are the W.C's., Slop Sinks and Urinals, these are placed outside the main building, and connected merely by means of a well ventilated passage, or neck, thus effectually preventing any gases from entering the block; the rooms for Slop Sinks have been formed with a concrete floor, covered with asphalte, laid with a good fall to a sink, the top of which is placed level with the floor, thus slops carelessly emptied in any part of the room will readily run into the sink and thence into the soil pipe, which is in every case extended up through the roof in order that the drains may be properly ventilated.

The means for carrying off the hot and foul air which accumulates near the ceilings in the wards, I have endeavoured to provide, by placing two pieces of perforated zinc in the ceilings running the whole length of the ward, and six inches wide, which allows the foul and heated air to pass between the joists into a cavity in the walls (these having been built hollow), and thence into the roof. The workshops and stores on the basement floor of this block are ten feet in height.

Fourteen porcelain baths have been fitted in the New Bath-Rooms, and a spacious plunge bath erected, which will no doubt be beneficial and much appreciated.

Porcelain baths have also been fixed in the houses of the Medical Superintendent and Chaplain.

By the addition of the day rooms for Convalescents in the Infirmaries, a cheerful appearance has been obtained which before did not exist.

A Turkish Bath with four rooms is being erected in conjunction with a set of fifteen drying horses.

A number of dry gas meters have been fixed in various parts of the Asylum, and in the residences, with a view to checking consumption, and discovering leakage in the mains; the result has been very satisfactory.

The wards in the Female Blocks B C D E and F, and dormitories in Male A have been thoroughly cleansed, painted and distempered; those on the Female side have been decorated with stencilling, which has a good effect, and adds much to their cheerfulness.

Various improvements have been made in the farm buildings, among which the roof of the low sheds has been raised three feet, and a loose box erected, thus giving more liberal shelter for the stock.

The staircases to all the Male Blocks have been cleansed and painted, and the Male Corridor painted in lighter colours, so as to give it a brighter appearance, the Male bath room also has been painted inside from the roof downwards, with many other rooms requiring the same, among which were the Committee Rooms, Main Kitchen and Scullery.

After carefully making some experiments with concrete (composed of coke-breeze and Portland cement, a section of which was similar to the tile arches covering the corridors, and which was tested up to  $2\frac{1}{2}$  cwts. per foot superficial), I took down 50 feet in length of the arch over the Female corridor, and constructed this portion with that material; it appears up to this time to be perfectly watertight and very strong, which latter feature has been proved by the fact of twelve men walking upon it as closely together as possible.

Three benches of retorts at the Gas Works have been renewed, the others having become worn out, after three years' service.

The joints in the external walls of the Male D and E Blocks have been raked out and pointed with Portland cement; the chimney stacks have also been pointed and the slating repaired.

The beer lift in the Stores has been found so successful that the second old pump and iron tank have been removed, and another lift erected.

The fresco-painting Patient is at work on the walls of the Male Wards, where many fair specimens of his art may be seen.

The springs in the well still hold good, having yielded even more abundantly than heretofore, which has enabled you to supply the "Caterham Spring Water Company" between July 18th and September 30th, with 1,632,200 gallons, and the Barracks now building on land adjacent to this Asylum with 347,000 gallons; notwithstanding this unusual demand, the water rises in a few hours after the cessation of pumping to its ordinary level, and this at a season when the springs are almost at their lowest. The minimum depth of water was 97 feet 6 inches, on October 6th, 1876, and the maximum depth 166 feet, on April 1st, 1876.

The quantity of gas manufactured during the past year was 7,609,518 cubic feet, at a cost of £674–15s. 11d., or 1s.  $9\frac{1}{4}d$ . per 1,000 cubic feet. The average daily consumption during the winter six months was 30,193 cubic feet, and during the same time in the summer 16,156 cubic feet; the maximum daily consumption was 41,354, and the minimum 9,785 cubic feet. An account of the cost of manufacturing the gas is appended.

The engines and other machinery are in good condition, and doing their work most satisfactorily.

A considerable quantity of extra work has been thrown upon the Staff in adapting the water and gas mains, drains, roads, fences, &c., to the new buildings.

The small renewals and repairs to the machinery, various buildings, fittings, and furniture have been executed by the workmen very much to my satisfaction.

In conclusion, I would express a hope that my endeavours to do my duty and faithfully carry out your wishes have met with approval.

I am, GENTLEMEN,

Your most obedient Servant,

(Signed) WM. CRICKMAY,

Resident Engineer.

# METROPOLITAN ASYLUM DISTRICT, CATERHAM.

Gas Account for Year ending September 29th, 1876.

Dr.	£ s. d.	£ s. d.
Coal in stock on 29th September, 1875, 152 tons	162 2 8	
,, 563 tons 3 cwt. received during the year	600 13 10 103 15 0	
	866 11 6	
Less 12 tons in stock on 29th	10.10.0	
September, 1876	12 16 0	853 15 6
The state of the s		24 15 0
45 yards Lime		
Labour		139 2 0
Wear and tear		35 4 6
Cr.		£1,052 17 0
353 Chaldrons Coke, at 14s	247 2 0	
130 ,, ,, 128	78 0 0	
$1,211\frac{1}{2}$ Gallons Tar, sold at $4d$	20 3 10	
0.7	6 12 9	
t too the stand	Sa Staronn	
on the Establishment, at 3d	17 16 6	
83 loads Lime, from Purifiers,		
at 2s	8 6 0	378 1 1
		£674 15 11

Total make of Gas, 7,609,518 cubic feet, at 1s.  $9\frac{1}{4}d$ . per 1,000 cubic feet.

(Signed) WM. CRICKMAY,

Resident Engineer

### CATERHAM ASYLUM.

## Statement showing the Staff on the 1st October, 1876.

OFFICERS.

to the state of the spanish				£	8.	d.
(a) Dr. J. Adam, Medical Superinter	nder	nt		500	0	0
(b) The Rev. J. Ground, M.A., Chap				200	0	0
				300	0	0
(c) Mrs. E. E. Mosely, Matron				180	0	0
(e) Mr. W. H. Pratten, Clerk of the			1	200	0	0
(b) Mr. W. Crickmay, Resident Eng				200	0	0
(d) Mr. G. S. Seccombe, 1st Assista				150	0	0
(d) Mr. H. B. Harrison, 2nd dit		ditte		130	0	0
(*) M1. 11. D. Hallison, 2110					10	
SUBORDINATE OFFICER	S A	ND SE	RVANTS.			
(e) 1 Assistant Clerk	at		r annum	62	0	0
(d) 1 Steward's Clerk	"	72	"	72	0	0
(f) 1 Inspector	"	72	"	72		0
(f) 1 Male Head Attendant	,,	52	"	52		0
(d) 1 Assistant Matron	,,	58	"	58	0	0
(f) 2 Female Head Attendants	"	32	"	64	0	0
(d) 1 Laundry Superintendent	"	41	"	41	0	0
(d) 1 Workmistress	"	30	,,	30	0	0
(f) 1 Cook	,,	40	"	40	0	0
(b) 1 Gate Porter	,,	238. ]	per week	59	16	0
(f) 1 Hall Porter	,,	33 pe	r annum	33	0	0
(f) 3 First Class Attendants and ]		56		168	0	0
their wives}	"	90	"	100		
(f) 1 First Class Attendant and ]		53		53	0	0
Wife	"	00	"			
(f) 1 First Class Attendant and ]	,,	51	"	51	0	0
Wife	"		"			

<sup>(</sup>a) Unfurnished House, Coals, Gas, Vegetables, and Milk. (b) Unfurnished House, Coals and Gas. (c) Furnished House, Vegetables, Milk, Coals, and Gas. (d) Furnished Apartments and Rations. (e) Dinner daily. (f) Lodging, Rations, and Uniform.

£ s. .

	~	٠.		
(f) 1 First Class Male Attendant at £33 per annum	33	0	0	
(*) 1 First Class Male Attendant ,, 31 ,,	31	0	0	
(f) 3 First Class Male Attendants ,, 30 ,,	90	0	0	
(f) 1 Tailor Attendant ,, 34 ,,	34	0	0	
(f) 1 Second Class Male Attendant ,, 28 ,,	28	0	0	
(f) 5 Second Class Male Attendants ,, 26 ,,	130	0	0	
(f) 13 Second Class Male Attendants ,, 25 ,,	325	0	0	
(f) 1 First Class Female Attendant ,, 24 ,,	24	0	0	
(f) 2 First Class Female Attendants " 21 "	42	0	0	
(f) 2 First Class Female Attendants ,, 20 ,,	40	0	0	
(f) 1 First Class Female Attendant ,, 19 ,,	19	0	0	
(f) 1 First Class Female Attendant ,, 18 ,,	18	0	0	
(f) 2 Second Class Female Attendts. ,, 18 ,,	36	0	0	
(f) 5 Second Class Female Attendts.,, 17 ,,	85	0	0	
(f) 10 Second Class Female Attendts. 16 ,,	160	0	0	
(f) 18 Second Class Female Attendts 15 ,,	270	0	0	
(f) 1 Mess Woman ,, 20 ,,	20	0	0	
(f) 1 Assistant Cook ,, 17 ,,	17	0	0	
(f) 3 Assistant Cooks ,, 15 ,,	45	0	0	
(f) 2 Kitchen Maids ,, 5 ,,	10	0	0	
(f) 1 Head Laundry Maid ,, 22 ,,	22	0	0	
(f) 1 Head Laundry Maid , 19 ,,	19	0	0	
(f) 2 Laundry Maids ,, 15 ,,	30	-0	0	
(f) 3 Laundry Maids ", 14"	42	0	0	
1 Laundry Man , 18s. per week			0	
(g) 1 Store Porter ,, 15s. per week	39	0	0	
(s) 1 Store Porter ,, 10s. ,,	26	0	0	
(g) 1 Baker ,, 23s. ,,	59	16	0	
(g) 1 Baker ,, 10s. ,,	26	0	0	
1 Scullery Man , 18s. ,	46	16	0	
1 Coal Man ,, 20s. ,,	52	0	0	
(b) 1 Cowman , 25s. ,	65	0	0	
1 Farm Man ,, 20s. ,,	52	0	0	

<sup>(</sup>b) Unfurnished House, Coals, and Gas. (f) Lodging. Rations, and Uniform. (g) Rations.

					£	8.	
	3 Farm Men	at	16s.	per week	124	16	0
	1 Farm Man	"	158.	,,	39	0	0
	1 Farm Man	"	10s.	,,	26	0	0
	1 Night Watchman	"	203.	,,	52	0	0
	1 Coachman	,,	208.	,,	52	0	0
(f)	1 Fireman	,,	15s.	"	39	0	0

## WORKMEN.

	1 Engine Driver	at	£2	5	0	per week	117	0	0
	1 Engine Fitter	,,	1	16	0	,,	93	12	0
	1 Stoker	,,	1	0	0	,,	52	0	0
	1 Engine Cleaner	"	1	0	0	,,	52	0	0
(b)	1 Gasman	,,	1	2	0	,,	57	4	0
` '	1 Gasman	"	1	4	0	,,	62	8	0
	1 Smith	,,	1	15	0	"	91	0	0
	1 Tinman	,,	1	16	0	,,	93	12	0
	2 Carpenters	,,	1	15	0	,,	182	0	0
	2 Bricklayers	"	1	15	0	"	182	0	0
	1 Plumber	"	1	15	0	**	91	0	0
	1 Painter	"	1	15	0	"	91	0	0
	1 Gardener	"	1	11	0	"	80	12	0
	5 Gardeners	"	1	0	0	,,	260	0	0
	1 Gardener	,,	0	18	0	"	46	16	0
	1 Tailor		1	8	0		72	16	0
	2 Tailors	"	1	3	0	"	119	12	0
	1 Tailor	"	1	1	0	"	54	12	0
	1 Tailor	"	1	0	0	"	52	0	0
		,,	1	7	0	"	70	4	0
	1 Shoemaker	"	1	1	0	"	54	12	0
	1 Shoemaker	"		8	0	"	72	16	0
	1 Upholsterer	"	1		- 20	"	41	12	U
	1 Mattrass-maker	"	.0	16	0	"	41	12	

<sup>(</sup>b) Unfurnished House, Coals, and Gas. (f) Lodgings, Rations, and Uniform.

						£	s.	d.
1 Mattrass-maker	at	0	15	0	per weel	x 39	0	0
1 Tailor	,,	0	12	0	,,	31	4	0
1 Labourer	,,	1	5	0	,,	65	0	0
1 Labourer	,,	1	2	0	"	70	4	0
1 Labourer	"	1	7	6	"	71	10	0
1 Labourer	,,	0	8	0	,,	20	16	0
						£7,420	2	4
Officers						8		
Subordinate Officers	s and S	Serv	ants			120		
Workmen						36		
	Т	ota	1			164		