

The report of the County Lunatic Asylum at Prestwich : presented to the Court of Adjourned Annual Session held on the 27th of Dec., 1860 with the accounts of the receipts and payments of the treasurer of the said asylum.

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THE
REPORT



OF THE
COUNTY LUNATIC ASYLUM
AT PRESTWICH,

Presented to the Court of Adjourned Annual Session held on the 27th Dec., 1860.

WITH THE ACCOUNTS
OF THE RECEIPTS AND PAYMENTS
OF THE TREASURER OF THE SAID ASYLUM.



ADDISONS, CHURCH STREET, PRESTON.

MDCCCLXI.

REPORT

COMMISSIONERS OF THE LAND OFFICE

IN RESPONSE TO A RESOLUTION

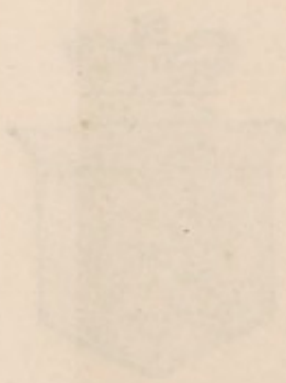
PASSED BY THE HOUSE OF COMMONS

ON THE 17TH MARCH 1881

RELATIVE TO THE

LANDS BELONGING TO THE

INDIAN PRINCIPALITIES



LONDON: PRINTED BY THE GOVERNMENT PRINTER, 1881.

THE COUNTY LUNATIC ASYLUM
AT PRESTWICH.

REPORT OF THE COMMITTEE OF VISITORS



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REPORT OF THE COMMITTEE OF VISITORS

OF THE

County Lunatic Asylum at Prestwich,

TO THE

ADJOURNED ANNUAL SESSION HELD DECEMBER 27TH, 1860.

The County Lunatic Asylum Prestwich,

27th December, 1860.

Agreeably to the provisions of the Act 16 & 17 Vict., cap. 97, the Committee of Visitors of the County Lunatic Asylum at Prestwich, present their report for the past year to the Court of General Annual Session.

The buildings are in a satisfactory condition. They have been kept in repair, painted and whitewashed by the attendants and patients, under the direction of the Superintendent. Water has been introduced into the Asylum from the Bury and Radcliffe Water-works, which will materially contribute to the comfort of the inmates, and afford an effectual protection in case of fire.

The grounds continue to improve in order and appearance, and additional walks are in the course of being formed for the recreation of the patients.

During the past year 90 males and 89 females have been admitted; 84 males and 87 females have been discharged, (33 males and 48 females being cured or improved,) and 41 males and 25 females have died.

The Asylum is capable of accommodating 510 patients—and on this day there are 499 on the books of the Establishment, all of whom are in their usual state of general good health.

The uniform weekly charge of 7s. 7d. for the maintenance of patients belonging to Unions or Townships within the County, has been preserved during the year.

No change has taken place amongst the superior officers of the Asylum, who have discharged their respective duties to the entire satisfaction of the Visitors.

A Special Committee having been appointed by the Court of Annual General Session for the purpose of considering the best and most economical mode of providing such additional accommodation for pauper Lunatics as will be sufficient to meet the general requirements of the County, it is only necessary for this Committee to state, that,—notwithstanding they have made every exertion to

relieve the Asylum of all such patients as in their opinion could with propriety be transferred into the Workhouses of the various Unions—they have been compelled during the past year, from want of accommodation, to refuse a considerable number of applications for admission, and that they have experienced the greatest difficulty in retaining room for those cases which depend on immediate care and attention for their hopes of ultimate recovery.

THOS. S. MILLS,

Chairman of the Committee.

REPORT OF SUPERINTENDENT

County of Lancaster, Pa.

January 1st 1861

Gentlemen,

I have honor to submit the following Report

On the 1st of January, 1860, there remained in the Asylum 400 patients, viz. 244 men and 156 women. The number admitted during the year amounted to 181, (89 men and 92 women), making a total of 583 under care and treatment during the period. Of these

30	have been discharged, recovered
2	ditto, relieved
81	ditto, not improved, and
67	have died
400	remained on the 1st of January 1861.

REPORT OF SUPERINTENDENT.

County of Lancaster Asylum,

Prestwich, February 15th, 1861.

Gentlemen,

I have honour to submit the following Report:

On the 1st of January, 1860, there remained in the Asylum 502 patients, viz.:—244 men and 258 women. The number admitted during the year amounted to 181, (89 men and 92 women,) making a total of 683 under care and treatment during that period. Of these

80 have been discharged, recovered;

5 ditto relieved;

31 ditto not improved; and

67 have died;

leaving 500 in the establishment on the 1st of January 1861.

The recoveries (44 per cent. on the admissions) have been rather less than usual, the average of the previous six years having been 51 per cent. The rate of mortality, on the contrary, has been higher, 9·8 being the percentage on the numbers under treatment.

The general health of the patients has been good throughout the year. With regard to the management and treatment of the patients nothing more need be said than that the same system which was adopted at the opening of the Institution, and which has been so often commented upon, has been steadily pursued. In addition to the customary amusements we have had two excellent vocal concerts, for which we have been indebted to the kindness of Mr. John Wike, of Bury.

A painful circumstance happened last spring, which caused at the time great consternation throughout the Asylum. One of the oldest attendants, John Tetlow, (remarkable for his habitual kindness to those under his charge) was stabbed most severely in the mouth, by one of the patients. The wounds, which were extremely dangerous in character, were inflicted by means of a dinner knife. The knife passed through the cheek and deeply penetrated the root of the tongue, causing a fearful hæmorrhage. The bleeding which lasted for upwards of four hours, nearly proved fatal; indeed for an hour or two before its cessation little or no hope was entertained of the poor man surviving. Happily however, he did recover and, to his credit be it said, he remains an attendant still.

As regards the patient it should be stated that the attack, so far as can be ascertained, was not made with any homicidal intent. It appears that he was irritated, during dinner time, by another patient purloining his bread, and struck at him, in consequence, with his knife. Two of the attendants went to the rescue and Tetlow received his injuries in the struggle. I have alluded to this sad affair, which, through a local newspaper, obtained some publicity at the time, in order to give a correct version of the occurrence and to show that, although neither myself nor, I believe, any other person in charge would desire to curtail the liberties and comforts of the patients, the present humane mode of treating the insane does, occasionally, subject the attendants to serious assaults.

Again I have to record an act of suicide, but at the same time I can truly affirm that it arose from no negligence on the part of the attendants. The patient who destroyed himself had been an inmate of the Asylum for more than four years, during which time he constantly and cunningly endeavoured to commit suicide, and to the extreme vigilance of the attendants must be attributed his frequent failures. At last he unfortunately succeeded in effecting his purpose by suspending himself to the main gas pipe, which passes through the cellar underneath the ward in which at that time he was living.

With these exceptions I am enabled to say that the year has passed over without any accident of moment to cause us uneasiness; and when the amount of liberty generally enjoyed by the

patients is taken into consideration, I do think we have every reason to congratulate ourselves upon our freedom from many such misfortunes.

The new dining-room on the women's side of the establishment, the erection of which you sanctioned some time since, has proved a great convenience to the two wards for the use of which it was designed, adding thereby to each ward an extra sitting-room, and relieving the inmates of much annoyance and trouble. About 150 take their daily meals in the room, but it is large enough to hold 20 or 30 more. The comforts of the patients have also been increased in other ways, especially by the construction of eight new water-closets and by the addition of several washing-rooms.

Should you carry out the projected additions to the Asylum now under your consideration—part of which scheme is the conversion of the present wash-house and laundry into a large dining hall, &c., and the erection of a larger and more commodious laundry elsewhere,—I believe a considerable improvement would be effected in the arrangements of the Institution, and give, what is now so much required, a great increase to the accommodation for pauper Lunatics.

The following is a copy of the report left by the Commissioners in Lunacy at their last visit :

“Prestwich County Asylum,

“16th November, 1860.

“There are this day 502 patients in the Asylum, of whom 240 are men, and 262 are women. Three of the women, however, have

recently been absent on trial, and they were discharged at a meeting of the Visitors held this day. The changes since our last visit in October, 1859, have been as follows, viz :—

“ Admitted	{ 90 Males 97 Females }	.....187
“ Discharged	{ 48 Males 62 Females }	.....110
“ Removed.....	3 Males	
“ Died.....	{ 47 Males 25 Females }	..... 72

“ Amongst the recorded causes of death we notice that 26 patients died from general paralysis, 12 from epilepsy, and 11 from pulmonary consumption.

“ One patient committed suicide by hanging. The particulars of this case have already been communicated to our Board.

“ The general health of the inmates is good, although there is a large proportion of the patients suffering from general paralysis. Only six—three of each sex—were in bed at the time of our visit.

“ We found the patients generally quiet. One of the paralytic patients wore gloves to prevent him from rubbing a sore on his leg, but no patient was mechanically restrained.

“ One patient of each sex was in seclusion.

“ There is no record of any instance of restraint since our last visit, but seclusion for various periods appears to have been resorted to in cases of excitement.

“ The regulations relative to the occupations and amusements of the patients remain the same, and a large number of both sexes are regularly and usefully employed. Prayers are read daily in the work-room, and the full service of the church is performed twice on Sunday. A large number of patients attend. Personally the patients were clean and the clothing good, but we should be very glad to see a greater variety of material introduced for the dresses of both sexes.

“ The wards and beds were in good condition and generally in a satisfactory state. We recommend, however, that the mattresses should be examined, and that those which are insufficiently filled should be re-stuffed.

“ We recommend also the introduction of blinds in the dormitories, and also seats.

“ As regards the accommodation for washing, to which allusion was made at our last visit, we find that additional basins have been put in lavatories to the extent of one basin to about five patients, but no washstands have been introduced in the dormitories.

“Dinner was served to the patients in our presence. We observed that the food, consisting of beef and cabbage, with bread and cheese, and beer, was very good and abundant.

“The women, to the amount of about 150, now dine together in a dining hall, which has recently been constructed in a great measure by the labour of the patients.

“The Asylum is quite full; indeed some of the bed-rooms are rather crowded, and we have ascertained that 72 patients have been refused admission since our last visit, and this number does not represent all those for whom accommodation has been required, because, from a knowledge that the Asylum was full, in many cases no application has been made by the Parish Authorities.

“Accommodation for about 40 additional patients will shortly be obtained in the house at present occupied by the Chaplain, who is about to remove to a house rented by the Visitors in the neighbourhood.

“We had the advantage of meeting the Committee at the Asylum this day, who informed us that the subject of enlargement was under their consideration. And it appears that a Special Committee has been appointed by the Quarter Sessions to consider the best mode of providing accommodation, who are shortly to confer with each of the Committees of Visitors of the three County Asylums as to the best mode of doing so.

“The Visitors are so well aware of the very unsatisfactory condition of pauper Lunatics in many of the Workhouses, that it is needless for us further to press the matter upon their attention.

“We have again to record our opinion that the Asylum continues to be in a very satisfactory state.

(Signed)

“W. G. CAMPBELL,

“JAMES WILKES,

“*Commissioners in Lunacy.*”

The average weekly cost per patient during the year has been 7s. 6·37d.

I have the honour to remain,

Gentlemen,

Your most obedient servant,

J. HOLLAND, F.R.C.S.,

Superintendent.

*To the Committee of Visitors
of the County Lunatic Asylum,
Prestwich.*

STATISTICAL TABLES.

TABLE I.

Admissions and Discharges

From January 1860, to January 1861.

	M.	F.	TOTAL.
Remaining in the Asylum on the 1st January, 1860	244	258	502
Admitted during the year..... ..	92	89	181
Discharged cured	33	47	80
" relieved	1	4	5
" unimproved	13	18	31
Died	42	25	67
Total discharged.....	89	94	183
Per centage of cures on admissions during the year .....	..	..	44·1
" " on the numbers under treatment....	..	..	11·8
" of deaths .....	..	..	9·8
Daily average number of patients during the year .....	..	..	500
Numbers remaining in the Asylum, January 1st, 1861	247	253	500

(For Tables II and V, see annexed folded sheet.)

TABLE III.

Admissions 1860

With respect to Social State.

		M.	F.	TOTAL.
Single	.....	26	43	69
Married	.....	51	33	84
Widowed	.....	7	11	18
Unknown	.....	8	2	10
Total.....		92	89	181

TABLE IV.

Admissions 1860

With respect to the Form of Insanity.

	Combined with Epilepsy.		Combined with general Paralysis.		Disposed to commit Suicide.		Total.		General Total.		
	M.	F.	M.	F.	M.	F.	M.	F.			
Mania	37	48	1	5	8	2	10	14	46	55	101
Puerperal Mania	..	1	..	..	..	..	..	1	..	1	1
Melancholia	14	20	..	..	2	..	10	9	16	20	36
Dementia	14	8	4	3	12	2	5	1	30	13	43
Total....	65	77	5	8	22	4	25	25	92	89	181

PRESTWICH ASYLUM.—TABLE II.

Admissions and Discharges since the opening of the Asylum, from January, 1851, to January, 1860.

	1851.			1852.			1853.			1854.			1855.			1856.			1857.			1858.			1859.			1860.		
	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.			
Admitted	217	211	428	137	135	272	164	159	323	119	129	248	108	106	214	83	113	196	76	92	168	74	79	153	75	95	170	92	89	181
Discharged, cured...	85	32	117	50	57	107	45	65	110	55	66	121	43	75	118	39	63	102	80	44	124	26	51	77	38	48	86	33	47	80
" relieved...	1	1	2	3	2	5	5	13	18	9	6	15	1	2	3	5	8	13	3	5	8	10	4	14	3	5	8	1	4	5
" unimproved...	...	...	...	7	8	15	20	14	34	1	2	3	9	11	20	4	11	15	9	9	18	4	8	12	10	7	17	13	18	31
Escaped	2	...	2	...	2	...	1	...	1	...	1	...	4	...	4	...	2	...	2	...	...	...	...	...	...	1	...	...	...
Died	31	24	55	30	27	57	42	31	73	62	32	94	37	21	58	32	29	61	37	31	68	37	26	63	25	24	49	42	25	67
Total discharged, escaped and died ...	69	57	126	92	94	186	113	123	236	127	106	233	94	109	203	82	111	193	79	89	168	77	89	166	77	84	161	89	94	183
Percentage of cures on admission during the year .....	...	...	...	...	...	39.34	...	...	34.06	...	...	48.79	...	...	55.16	...	...	52.8	...	...	44.8	...	...	50.32	...	...	50.58	...	...	44.1
Percentage of cures on the numbers under treatment...	...	...	15.65	...	...	18.64	...	...	15.47	...	...	16.73	...	...	16.76	...	...	14.61	...	...	11.7	...	...	11.7	...	...	12.99	...	...	11.8
Percentage of deaths .....	...	...	12.85	...	...	9.93	...	...	10.42	...	...	13.7	...	...	8.23	...	...	8.73	...	...	10.1	...	...	9.5	...	...	7.4	...	...	9.8
Daily average number of patients during each year .....	...	...	227	...	...	356	...	...	456	...	...	492	...	...	498	...	...	509	...	...	506	...	...	505	...	...	505	...	...	500
Remaining in the Asylum, 31st Dec. in each year	149	153	302	193	195	388	244	231	475	236	254	490	250	252	502	251	254	505	248	257	505	245	247	492	244	258	502	247	253	500

TABLE V.

Duration of Insanity (previous to admission) of Patients admitted during each year since the opening of the Asylum.

	1851.			1852.			1853.			1854.			1855.			1856.			1857.			1858.			1859.			1860.			
	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.	M.	F.	TOT.				
1 week and under.....	22	23	45	19	23	42	26	32	58	25	28	53	24	28	52	16	23	39	16	15	31	5	15	20	10	5	15	6	6	12	
2 and under 4 weeks.....	22	24	46	30	29	59	21	32	53	29	24	53	19	21	40	28	29	57	20	19	39	19	18	37	18	19	37	16	15	31	
1 and under 2 months.....	16	24	40	22	17	39	19	14	33	16	16	32	17	16	33	10	19	29	10	12	22	17	14	31	9	19	28	17	15	32	
2 " 3 "	14	9	23	10	15	25	8	8	16	5	7	12	7	8	15	5	6	11	5	13	18	9	10	19	6	8	14	8	6	14	
3 " 6 "	14	11	25	12	8	20	21	10	31	14	20	34	11	15	26	7	14	21	5	9	14	9	9	18	11	19	30	10	8	18	
6 " 12 "	13	15	28	13	11	24	6	13	19	10	11	21	9	3	12	4	4	8	4	8	12	7	4	11	11	8	19	12	8	20	
1 year & under 3 years...	26	23	49	10	8	18	18	11	29	7	7	14	6	5	11	1	7	8	5	5	10	3	1	4	5	4	9	3	6	9	
3 " 5 "	10	14	24	4	4	8	8	5	13	0	4	4	1	0	1	2	0	2	1	1	2	...	...	...	1	0	1	1	3	4
5 " 10 "	13	10	23	2	2	4	3	5	8	...	...	...	...	...	1	1	2	0	2	2	...	...	...	...	...	...	...	0	3	3
10 " 15 " .....	...	1	3	4	1	2	3	4	5	9	3	0	3	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15 " 20 " .....	...	0	2	2	0	2	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
20 " 30 " .....	...	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30 " 40 " .....	...	...	...	1	0	1	1	0	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Unknown	59	46	105	11	13	24	24	21	45	9	10	19	12	9	21	8	8	16	8	10	18	5	8	13	4	13	17	17	18	35	
From Birth	6	7	13	2	1	3	3	1	4	1	2	3	1	1	2	2	0	2	1	1	2
Total	217	211	428	137	135	272	164	159	323	119	129	248	108	106	214	83	113	196	76	92	168	74	79	153	75	95	170	92	89	181	

Year	Month	Day	Temperature	Humidity	Wind	Clouds	Remarks
1901	Jan	1	50	70	SE	Partly	Clear
1901	Jan	2	55	75	SE	Partly	Clear
1901	Jan	3	60	80	SE	Partly	Clear
1901	Jan	4	65	85	SE	Partly	Clear
1901	Jan	5	70	90	SE	Partly	Clear
1901	Jan	6	75	95	SE	Partly	Clear
1901	Jan	7	80	100	SE	Partly	Clear
1901	Jan	8	85	105	SE	Partly	Clear
1901	Jan	9	90	110	SE	Partly	Clear
1901	Jan	10	95	115	SE	Partly	Clear
1901	Jan	11	100	120	SE	Partly	Clear
1901	Jan	12	105	125	SE	Partly	Clear
1901	Jan	13	110	130	SE	Partly	Clear
1901	Jan	14	115	135	SE	Partly	Clear
1901	Jan	15	120	140	SE	Partly	Clear
1901	Jan	16	125	145	SE	Partly	Clear
1901	Jan	17	130	150	SE	Partly	Clear
1901	Jan	18	135	155	SE	Partly	Clear
1901	Jan	19	140	160	SE	Partly	Clear
1901	Jan	20	145	165	SE	Partly	Clear
1901	Jan	21	150	170	SE	Partly	Clear
1901	Jan	22	155	175	SE	Partly	Clear
1901	Jan	23	160	180	SE	Partly	Clear
1901	Jan	24	165	185	SE	Partly	Clear
1901	Jan	25	170	190	SE	Partly	Clear
1901	Jan	26	175	195	SE	Partly	Clear
1901	Jan	27	180	200	SE	Partly	Clear
1901	Jan	28	185	205	SE	Partly	Clear
1901	Jan	29	190	210	SE	Partly	Clear
1901	Jan	30	195	215	SE	Partly	Clear
1901	Jan	31	200	220	SE	Partly	Clear

Year	Month	Day	Temperature	Humidity	Wind	Clouds	Remarks
1901	Feb	1	20	60	SE	Partly	Clear
1901	Feb	2	25	65	SE	Partly	Clear
1901	Feb	3	30	70	SE	Partly	Clear
1901	Feb	4	35	75	SE	Partly	Clear
1901	Feb	5	40	80	SE	Partly	Clear
1901	Feb	6	45	85	SE	Partly	Clear
1901	Feb	7	50	90	SE	Partly	Clear
1901	Feb	8	55	95	SE	Partly	Clear
1901	Feb	9	60	100	SE	Partly	Clear
1901	Feb	10	65	105	SE	Partly	Clear
1901	Feb	11	70	110	SE	Partly	Clear
1901	Feb	12	75	115	SE	Partly	Clear
1901	Feb	13	80	120	SE	Partly	Clear
1901	Feb	14	85	125	SE	Partly	Clear
1901	Feb	15	90	130	SE	Partly	Clear
1901	Feb	16	95	135	SE	Partly	Clear
1901	Feb	17	100	140	SE	Partly	Clear
1901	Feb	18	105	145	SE	Partly	Clear
1901	Feb	19	110	150	SE	Partly	Clear
1901	Feb	20	115	155	SE	Partly	Clear
1901	Feb	21	120	160	SE	Partly	Clear
1901	Feb	22	125	165	SE	Partly	Clear
1901	Feb	23	130	170	SE	Partly	Clear
1901	Feb	24	135	175	SE	Partly	Clear
1901	Feb	25	140	180	SE	Partly	Clear
1901	Feb	26	145	185	SE	Partly	Clear
1901	Feb	27	150	190	SE	Partly	Clear
1901	Feb	28	155	195	SE	Partly	Clear
1901	Feb	29	160	200	SE	Partly	Clear
1901	Feb	30	165	205	SE	Partly	Clear

TABLE VI.

Duration of Treatment of Patients discharged cured, 1860.

	M.	F.	TOTAL.
Under 3 months	13	16	29
" 6 "	5	10	15
" 9 "	8	6	14
" 12 "	2	4	6
" 18 "	2	3	5
" 2 years	1	2	3
" 3 "	2	3	5
" 4 "	0	1	1
" 5 " .....	..	..	.....
" 6 " .....	..	1	1
" 9 " .....	..	1	1
Total.....	33	47	80

TABLE VII.

Cures with respect to the Form of Insanity, 1860.

	M.	F.	TOTAL.
Mania	23	27	50
" Puerperal .....	..	2	2
Monomania .. ..	..	..	.....
Melancholia	5	12	17
Dementia	5	6	11
Total.....	33	41	80

TABLE VIII.

*Admissions,**With respect to previous Occupation, 1860.*

MEN.			
Weavers, factory hands, &c....	21	Druggist	1
Labourers	9	Manufacturer	1
Warehousemen..	6	Stationer	1
Tailors	5	Coachmaker	1
Shoemakers	3	Bricklayer.....	1
Butchers.....	3	Wood-turner	1
Blacksmiths	3	Solicitor	1
Gardeners.....	3	Soldier	1
Book-keepers	3	Packing Case maker	1
Engravers	2	Block cutter	1
Mechanics	2	Pensioner	1
Hawkers	2	Bookseller	1
Porter	1	Fishmonger	1
Furniture Broker.. ..	1	Clogger	1
Grocer	1	Criminal ..	1
Phrenologist.....	1	Unknown	9
Brewer	1		
Musician ..	1		
Student	1		
		Total.....	92
WOMEN.			
Household.... ..	34	Map-colourer	1
Weavers, factory hands &c....	22	Clothes Dealer.....	1
Domestic Servants	12	Washerwoman.. ..	1
Milliners ..	3	Criminal	1
Charwomen	2	Unknown	8
Hawker	1		
Hatter	1		
Green-grocer.....	2		
		Total.....	89

TABLE IX.

Admissions with respect to Age, 1860.

	M.	F.	TOTAL.
Under 15 years .....	..	..	..
From 15 to 20 ,,	3	10	13
,, 20 to 30 ,,	16	33	49
,, 30 to 40 ,,	25	20	45
,, 40 to 50 ,,	24	15	39
,, 50 to 60 ,,	10	6	16
,, 60 to 70 ,,	4	1	5
,, 70 to 80 ,, .....	..	1	1
Total	92	89	181

TABLE X.

Causes of Death, 1860.

	M.	F.	TOTAL.
Disease of Brain and Membranes	3	2	5
Ditto with General Paralysis	16	5	21
Ditto ditto terminating in Apoplexy..	2	1	3
Ditto ditto ditto Diarrhœa..	2	..	2
Epilepsy	4	3	7
,, terminating in Apoplexy	1	0	1
,, combined with disease of Heart and Lungs	..	1	1
Epileptiform convulsions	2	..	2
Exhaustion after Mania	3	1	4
Disease of the Heart .....	..	1	1
Ditto and Brain .....	..	1	1
Ditto and Lungs .....	..	1	1
Ditto ditto with Bright's Disease of Kidneys	1	..	1
Ditto and Liver (Scrofulous)	1	..	1
Disease of Lungs	2	1	3
Ditto with Diarrhœa	1	..	1
Pulmonary Consumption	1	6	7
Gastric Fever .....	..	1	1
Malignant Disease of Kidneys	1	..	1
Diarrhœa	1	..	1
Syncope .....	..	1	1
Strangulation by Hanging	1	..	1
Total.....	42	25	67

TABLE XI.

Extract from the Daily Account of the State of the Patients.

MEN.

Employed.	JULY, 1860.					
	Friday		Saturday		Sunday	
	Morn.	After.	Morn.	After.	Morn.	After.
Working in Land and Gardens	68	7	44	47	..	..
Assisting Joiner	3	..	3	3	..	..
„ Engineer	4	1	4	4	1	1
„ Plumber and Painter	9	..	8	8	..	..
„ Upholsterer	6	5	7	5	..	..
„ Shoemaker .....	..	..	5	5	..	..
„ Tailor .....	..	..	..	..	..	..
„ In Kitchen	8	8	8	8	8	8
„ Baker	2	..	2	2	..	..
„ Stonemason .....	..	..	..	..	..	..
„ Bricksetter .....	..	..	..	..	..	..
„ Brewer	1	1	1	1	..	..
„ Office	1	1	1	1	..	..
„ Carrying Coals .....	..	..	21	22	..	..
„ Cleaning Wards	52	25	52	25	50	25
Total Employed	154	48	156	131	59	34
Unemployed.						
Excitement with Restraint .....	..	..	..	..	..	..
„ with Seclusion .....	..	..	1	1	..	..
„ without Seclusion	7	7	6	6	5	5
Sick	6	5	5	6	6	6
Quiet	79	186	78	102	176	201
Total Unemployed	92	198	90	115	187	212
Admissions .....	..	1	..	..	..	..
Deaths and Discharges .....	..	1	..	..	..	..
Total	246	246	246	246	246	246
At Prayers	91	..	87	..	..	..
At Church .....	..	..	..	..	155	160
Recreation Ground (Dancing) .....	..	103	..	..	..	..

TABLE XI.—Continued.

Extract from the Daily Account of the state of the Patients.

WOMEN.

Employed.	JULY, 1860.					
	Friday.		Saturday		Sunday	
	Morn.	After.	Morn.	After,	Morn.	After.
Cleaning Wards.....	20	5	40	28	25	5
Assisting in Kitchen	8	5	8	8	5	3
" Laundry	50	10	52	50	..	..
Making Men's Clothing .....	..	..	..	..	..	..
Binding Boots and Shoes .....	..	..	..	..	..	..
Making Hats and Bonnets .....	..	..	..	..	..	..
Mending Stockings	9	2	4	4	..	..
Knitting and Netting	16	2	21	21	..	..
Sewing and Quilting	36	6	57	59	..	..
Picking Flocks	7	..	7	..	..	..
Hayfield	30	.	..	..	..	..
Total employed.....	176	30	189	170	30	8
Unemployed.						
Excitement with Restraint .....	..	..	..	..	..	..
" with Seclusion .....	..	..	..	..	1	1
" without Seclusion.....	11	14	8	9	11	12
Sick	9	9	9	9	9	9
Quiet	61	204	51	69	206	227
Total Unemployed.....	81	227	68	87	227	249
Admissions .....	..	..	..	..	..	..
Deaths and Discharges .....	..	..	..	..	..	..
Total.....	257	257	257	257	257	257
At Prayers	70	..	70	..	..	..
At Church .....	..	..	..	..	162	162
Recreation Ground (Dancing) .....	..	115	..	..	..	..

LIST of ARTICLES of CLOTHING &c., Made and Repaired
by the Patients during the year 1860.

Articles.	Made.	Repaired.
Leather Shoes	241	1467
Clogs	56	174
Suits of clothes for male attendants	25	80
Jackets for patients	153	155
Waistcoats	150	130
Trowsers	418	8470
Men's day caps	246	290
Flannel drawers	42	456
„ shirts	450	867
Shirts	380	9135
Neckerchiefs	990	
Handkerchiefs	298	
Shawls ..		37
Linen Slops ..		26
Dresses for female attendants ..	17	22
Flannel petticoats for patients	259	910
Linsey petticoats ..	113	1464
Linsey Bedgowns	168	1678
Aprons	776	1295
Night gowns .	7	
Stockings, pairs	543	{ 276 footed 17715
Women's day caps	306	527
Chemises ..	733	678

Articles made and repaired—continued.

	Articles.	Made.	Repaired.
Stays	45	290
Strong dresses		89
Strong drawers		18
Table cloths		144
Towels	98	153
Mattrass cases		116
Bolster cases	2	37
Pillow cases		68
Bolster slips	150	167
Pillow slips	57	201
Sheets	814	1781
Bed rugs		138
Blankets		714
Bonnets ..	..... trimmed	45	389
Gloves	18	3
Window blinds		48
Couch covers..	12	46
Carpets	3	53
Curtains	2	21
Surplices		7
Blankets overcast	394	
Tray cloths	24	
Toilet covers	6	
Drawers, pairs	9	
Under jackets for females	57	

Articles made and repaired—continued.

	Articles.	Made.	Repaired.
Strong rugs	12	.....
Bags	16	.....
Collars	8	.....
Wristbands, pairs	8	.....
Table cover	1	.....
Pinafores	4
Horse cloth	1

LIST OF WORK done by the Attendants and Patients as
Mechanics, Joiners, Plumbers, Painters, Stonemasons,
and Smiths, during the year ending December 31st, 1860.

Making 6 wood principals and rafters for roof of new dining room.	
„ 1 large segment window with 3 divisions for	do.
„ 18 wood panelled doors and frames	„
„ 5 do. window sashes and frames	„
„ 6 do. dormer lights	„
„ 1 panelled roof, for corridor of	„
„ 1 piece of wood panelling 25ft.+15in. for water closets of	„
„ 238 ft. wood gutters for roof of	„
„ 2 large wood cupboards for scullery of	„
„ 3 wood plate racks	„
„ 2 „ washing boxes and trough	„
„ 91 ft. „ gutters for corridor of No. 4 female	
„ 10 window sashes and frames for No. 1 male and female reading rooms	
„ 8 frame doors and frames for water closets, No. 3 male airing court	
„ 5 wood ventilators for	do.
„ New hip-roof with 2 lights for	do.
„ wood framing for 54 wash bowls for wards	
„ 2 cupboard doors	
„ 3 new wood floors for scullery and bath rooms	
„ 1 „ architrave and frame	

Making 1 new wood picture frame

- „ 2 „ frames for washing machines
- „ 1 „ head for baker's peel
- „ 1 „ door for hay loft
- „ 1 „ rail for saddle room
- „ 3 „ boards for fire places
- „ 1 side board for chief attendant's room
- „ 2 book cases for superintendent's and chaplain's house
- „ 1 wood centre for arch of kitchen floor
- „ 6 provender boxes
- „ 1 seat and bench for circular saw
- „ 4 window rollers and brackets
- „ 2 wood doors and frames for No. 4 male and female water closet traps
- „ 1 „ block for cooper's anvil
- „ 1 „ door and frame for corridor of No. 4 female
- „ 11 „ stretchers for bed bottoms
- „ 6 hammer shafts
- „ frame work for sewing room water closet
- „ „ No. 5 male bath
- „ wood casing to water pipes

Turning 327 wood spindles for chairs

- „ 269 „ legs „
- „ 11 „ pillars for tables
- „ 9 „ window pole ends
- „ 2 „ rollers for washing machines

Making 1 wood pattern and core box for water closet stench traps

- „ 1 „ for wall beam

Making 2 wrought iron stove fronts

„	1	„	key for water hydrants
„	12	„	studs and plates for water closet taps
„	1	„	rake for boiler
„	2	„	buckling chains 18ft. long each
„	24	„	meat skewers for wards
„	64	„	bolts various sizes
„	4	„	screw keys
„	12	„	staples
„	10	„	clips for water mains
„	2 pairs		gas pipe plyers
„	3 large		springs for cart
„			ironwork for cart shafts and couplings for springs

Fixing and fitting 160ft. iron gas pipe for new dining room

„	6 gas	pendants	„
„	12 gas	lights in various places	
„	and laying	61 yds. cast iron pipes for green house	
„	ball, valve, and pipes	to water main	
„	and fitting	1 wrought iron door for gas retort fire place	

Removing, refixing, and altering, 9 iron window sashes and frames for new dining room

Fixing and fitting lead pipes, taps, &c., to wash bowls, No. 1 male and female

„	„	lining to hot water cistern No. 3 male
„	„	flashings to dormer lights and chimneys of new dining room
„	and laying	lead ridge roll for roof of „
„	„	gutters, new water closet, roof No. 3 male airing court

Staining and varnishing wood work new dining room

Painting and white washing asylum and outbuildings

Glazing 29 new window sashes

„ 6 new doors

ALTERATIONS AND REPAIRS.

Pumps, mowing machines, washing machines, mangles, baths, water closets, gas fixtures, doors, locks, keys, window shutters, bedsteads, stretchers, chairs, forms, benches, tables, fire guards, wire fenders, wheelbarrows, &c., &c., &c.

Plumbing and glazing.

ORDINARY DIET TABLE.

MALES.

	<i>Breakfast.</i>	<i>Dinner.</i>	<i>Supper.</i>
Monday	1½ pint Milk Porridge, 6 oz. Bread.	Pease Soup 1½ pint, (containing 4 oz. meat for each patient,) 6 oz. Bread, ½ pint Beer.	1 pint Tea or Coffee, 6 oz. Bread, ½ oz. Butter.
Tuesday	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, ½ pint Beer.	Ditto.
Wednesday ..	Ditto.	Roast Meat, (7 oz. uncooked and free from bone,) 1 lb. Vegetables, 6 oz. Bread, ½ pint Beer.	Ditto.
Thursday	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, ½ pint Beer.	Ditto.
Friday	Ditto.	Boiled Meat, (7 oz. uncooked and free from bone,) 1 lb. Vegetables, 6 oz. Bread, ½ pint Beer.	Ditto.
Saturday	Ditto.	Irish Stew, 1½ pint, (containing 4 oz. meat for each patient,) 6 oz. Bread.	Ditto.
Sunday	Ditto.	Boiled Meat, (7 oz. uncooked and free from bone,) 1 lb. Vegetables, 6 oz. Bread, ½ pint Beer.	Ditto.

FEMALES.

	<i>Breakfast.</i>	<i>Dinner.</i>	<i>Supper.</i>
Monday	1½ pint Milk Porridge, 6 oz. Bread.	Peas Soup 1½ pint, (containing 4 oz. meat for each patient,) 4 oz. Bread, ½ pint Beer.	1 pint Tea or Coffee, 6 oz. Bread, ½ oz. Butter.
Tuesday	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, ½ pint Beer.	Ditto.
Wednesday ..	Ditto.	Roast Meat, (5½ oz. uncooked and free from bone,) 1 lb. Vegetables, 4 oz. Bread, ½ pint Beer.	Ditto.
Thursday	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, ½ pint Beer.	Ditto.
Friday	Ditto.	Boiled Meat, (5½ oz. uncooked and free from bone,) 1 lb. Vegetables, 4 oz. Bread, ½ pint Beer.	Ditto.
Saturday	Ditto.	Irish Stew, 1½ pint, (containing 4 oz. meat for each patient,) 4 oz. Bread.	Ditto.
Sunday	Ditto.	Boiled Meat, (5½ oz. uncooked and free from bone,) 1 lb. Vegetables, 4 oz. Bread, ½ pint Beer.	Ditto.

EXTRA DIET TABLE FOR PATIENTS EMPLOYED.

MALES.

	<i>Breakfast.</i>	<i>Dinner.</i>	<i>Supper.</i>
Monday.....	1½ pint Milk Porridge, 8 oz. Bread.	Peas Soup 1½ pint, (containing 4 oz. meat for each patient,) 8 oz. Bread, 2 oz. Cheese, ½ pint Beer.	1 pint Tea or Coffee, 6 oz. Bread, ½ oz. Butter.
Tuesday	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, 2 oz. Bread, 2 oz. Cheese, 1 pint Beer.	Ditto.
Wednesday ..	Ditto.	Roast Meat, (7 oz. uncooked and free from bone,) 1 lb. Vegetables, 8 oz. Bread, 2 oz. Cheese, 1 pint Beer.	Ditto.
Thursday	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, 2 oz. Bread, 2 oz. Cheese, 1 pint Beer.	Ditto.
Friday	Ditto.	Boiled Meat, (7 oz. uncooked and free from bone,) 1 lb. Vegetables, 8 oz. Bread, 2 oz. Cheese, 1 pint Beer.	Ditto.
Saturday	Ditto.	Irish Stew, (containing 4 oz. meat for each patient,) 8 oz. Bread, 2 oz. Cheese, 1 pint Beer.	Ditto.
Sunday	Ditto.	Boiled Meat, (7 oz. uncooked and free from bone,) 1 lb. Vegetables, 6 oz. Bread, 1 pint Beer.	Ditto.

FEMALES.

	<i>Breakfast.</i>	<i>Dinner.</i>	<i>Supper.</i>
Monday.....	1½ pint Milk Porridge, 6 oz. Bread.	Pease Soup 1½ pint (containing 4 oz. meat for each patient,) 6 oz. Bread, 1 oz. Cheese, ½ pint Beer.	1 pint Tea or Coffee, 6 oz. Bread, ½ oz. Butter.
Tuesday	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, 2 oz. Bread, 1 oz. Cheese, ½ pint Beer.	Ditto.
Wednesday ..	Ditto.	Roast Meat, (5½ oz. uncooked and free from bone,) 1 lb. Vegetables, 6 oz. Bread, 1 oz. Cheese, 1 pint Beer.	Ditto.
Thursday	Ditto.	Meat Pies, (containing 4 oz. meat for each patient,) 1 lb. Vegetables, 2 oz. Bread, 1 oz. Cheese, 1 pint Beer.	Ditto.
Friday	Ditto.	Boiled Meat, (5½ oz. uncooked and free from bone,) 1 lb. Vegetables, 6 oz. Bread, 1 oz. Cheese, 1 pint Beer.	Ditto.
Saturday	Ditto.	Irish Stew, (containing 4 oz. meat for each patient,) 6 oz. Bread, 1 oz. Cheese, ½ pint Beer.	Ditto.
Sunday	Ditto.	Boiled Meat, (5½ oz. uncooked and free from bone,) 1 lb. Vegetables, 4 oz. Bread, 1 pint Beer.	Ditto.

ANNUAL STATEMENT OF TREASURER,

From 1st January, to 31st December, 1860.

RECEIPTS by the Treasurer of the County Lunatic Asylum,
Prestwich, from the 1st January to the 31st December, 1860,
inclusive.

Maintenance Account.

	£.	s.	d.	£.	s.	d.
From Unions in the County contributing to the Rates ..	8671	9	4			
From <i>ex</i> -Unions in other Counties, not contributing to the Rates	35	12	0			
From the County Treasurer, for County Patients	1258	3	11			
				9965	5	3
From sale of Farm produce	223	17	4			
From sale of sundries.....	54	14	6			
				278	11	10
				£10243	17	1

Building Account.

From the County Treasurer	£1468	10	1
---------------------------------	-------	----	---

PAYMENTS by the Treasurer of the County Lunatic Asylum
at Prestwich, from the 1st January to the 31st December 1860,
inclusive.

Salaries and Wages.

		Officers.			£. s. d.			£. s. d.			
Superintendent	..... at £450. and house	.....	450	0	0					
Chaplain	..... 200. ditto	.....	200	0	0					
Clerk to Visitors	..... 60. nett	.....	60	0	0					
Accountant	..... 10 10. „	.....	10	10	0					
Treasurer and Clerk	.... 100 0. „	.....	100	0	0					
House Surgeon	..... 100 0. apartments & board	.....	100	0	0					
Matron	..... 75 0. „	.....	75	0	0					
House Steward	..... 100 0. „	.....	100	0	0					
							1095 10 0				
Present Salaries....		£1095 10 per annum.									

		Men Servants.									
1 Attendant at	£50 0....	£50	0		} With Board and Lodging.					
4 „	30 0....	.....	120	0						
3 „	27 10....	.....	82	10						
7 „	25 0....	.....	175	0						
1 „	15 0....	.....	15	0						
1 Tailor	....	.....	27	10					
1 Shoemaker	....	.....	25	0					
1 Baker	....	.....	27	10					
1 Porter	....	.....	27	10					
1 Brewer	....	.....	35	0					
							618 9 1				
1 Enginer, house and coal	67	12		} Paid by County.					
1 Gardener ditto	....	.....	52	0					
1 Carpenter, board and lodgings	.....	.....	40	0					
1 Plumber and Painter	....	.....	35	0					
1 Laborer, nett	40	13							
							£820 5 per annum.				

Carried over..... £1713 19 1

£. s. d. £. s. d.

Brought over..... 1713 19 1

Women Servants.

1 Attendant at £18 0....	£18 0	}	279 7 9
1 " 16 0....	.....	16 0	
2 " 15 10....	.....	31 0	
9 " 14 0....	.....	126 0	
4 " 12 0....	.....	48 0	
1 Cook	.....	14 0	
1 Kitchenmaid	.....	9 0	
1 Laundress	.....	16 0	
2 Housemaids	.....	20 0	
1 Gatekeeper, nett	.....	9 3	

£307 3 per annum.

1993 6 10

Average cost per head per week 1s. 6d. 3

Provisions, (not including Farm Produce.)

	s.	d.	£.	s.	d.
Meat ....70328½ lbs. ....at 0 5·7 per lb.			1671	18	6
Flour 564 loads.....at 36 10·25 per load			1039	5	9
Meal 39 "at 31 10·77 "			62	4	0
Beer ....17059¾ gallons .....at 0 8 per gal ..			568	1	9
Potatoes .. 184 loads.....at 11 6·82 per load			106	8	7
Milk 480 quarts .....at 0 2 per quart			4	0	0
Cheese ..10241 lbs. ....at 0 7·65 per lb.			326	5	4
Butter 6880 lbs. ....at 0 10·84 "			310	18	5
Sugar, raw 9508 lbs. ....at 0 4·6 "			182	10	8
" lump 149 lbs. ....at 0 6·5 "			4	0	8
Tea 1330½ lbs. ....at 2 11·22 "			195	5	10
Coffee 1554 lbs. ....at 1 1·47 "			87	5	7
Chicory .. 398 lbs. ....at 0 3·74 "			6	4	3
Tobacco .. 211 lbs. 5 oz. ....at 3 3·65 "			34	18	4
Snuff 16 lbs. ....at 4 4·87 "			3	10	6
Peas			68	13	3
Rice, Sago, &c.			55	17	0
Groceries			26	14	7
Miscellaneous			33	19	6

4788 2 6

Average cost per head per week, 3s. 7·96d.

Carried over.....

6781 9 4

	£.	s.	d.	£.	s.	d.
<i>Brought over</i>				6781	9	4
<i>Fuel, Lighting, and Washing.</i>						
Coal	669	11	3			
Cannel	140	5	0			
Soap	113	2	2½			
Sundries	32	15	4½			
				<u>955</u>	13	10
Average cost per head per week	0s.	8d.	77			

<i>Wines, Spirits, and Porter.</i>						
Wines and Spirits	29	7	0			
Porter	22	0	0			
				<u>51</u>	7	0
Average cost per head per week	0s.	0d.	47			

<i>Surgery.</i>						
Drugs	49	17	6			
Sundries	6	19	0			
				<u>56</u>	16	6
Average cost per head per week	0s.	0d.	52			

<i>Funerals</i>				34	3	6
Average cost per head per week	0s.	0d.	31			

<i>Farming Expenses</i>	832	1	9			
Less produce sold	223	17	4			
				<u>608</u>	4	5
Average cost per head per week	0s.	5d.	58			

<i>Offices</i>				29	9	0
Average cost per head per week	0s.	0d.	28			

<i>Clothing</i>				929	2	8
Average cost per head per week	0s.	8d.	52			

<i>Furnishing.</i>						
Furniture Bedding.....	200	3	1			
Crockery ware	29	19	7			
Brushes	16	13	9			
				<u>246</u>	16	5
Average cost per head per week	0s.	2d.	27			

<i>Carried over</i>				<u>9693</u>	2	8
---------------------------	--	--	--	-------------	---	---

	£. s. d.	£. s. d.
<i>Brought over</i>		9693 2 8

Miscellaneous.

Newspapers and Periodicals .....	.....	17	9	9		
Travelling Expenses .....	.....	10	0	10		
Taxes.....	.....	9	17	11		
Water .....	.....	11	2	11		
Sundries .....	.....	102	14	3		
					151	5 8
Average cost per head per week 0s. 1d. 39						
Total.....					£9844	8 4

Recapitulation of Averages.

					s.	d.
Salaries and Wages .....	.....	1993	6	10	.. 1	6 3
Provisions .....	.....	4788	2	6	.. 3	7 96
Fuel, Lighting and Washing ..	.....	955	13	10	.. 0	8 77
Wine, Spirits, &c. ....	.....	51	7	0	.. 0	0 47
Surgery .....	.....	56	16	6	.. 0	0 52
Funerals .....	.....	34	3	6	.. 0	0 31
Farming Expenses.....	.....	608	4	5	.. 0	5 58
Offices.....	.....	29	9	0	.. 0	0 28
Clothing .....	.....	929	2	8	.. 0	8 52
Furnishing..	.....	246	16	5	.. 0	2 27
Miscellaneous .....	.....	151	5	8	.. 0	1 39
Total.....				£9844	8 4	.. 7 6 37

For 500 Patients.

Average cost per head per week 7s. 6 37d.

Building Account.

Rent of Land .....	.....	59	11	9		
Ordinary Repairs .....	.....	1068	10	7		
Additions to Original Buildings ..	.....	145	10	4		
Property Tax .....	.....	16	3	5		
Ordinary Miscellaneous ..	.....	18	13	1		
Extraordinary do. ....	.....	151	9	9		
					£1459	18 11

BALANCE

GENERAL STATEMENT of the RECEIPTS and PAYMENTS
Between the 1st day of Janu

Dr.

	£	s.	d.	£	s.	d.
To Balance as per last statement				1269	15	10

RECEIPTS.

From Unions and Parishes in the County				8671	9	4
" " " in other Counties				35	12	0
" County Treasurer for Patients				1258	3	11
				9965	5	3
Sale of Farm Produce				223	17	4
" Sundries				54	14	6
				278	11	10

£11513 12 11

Examined and found correct,

RICHD. ASPDEN, Accountant, February 14th, 1861.

STATEMENT of the FINANCIAL AFFAIRS of the COUNTY

				£	s.	d.
To Balance brought forward				1390	12	9
" Amount due for the maintenance of Patients				2580	16	9
" " due for Sundry Articles sold				64	6	4
				£4035	15	10

SAML. RIDLEY SMITH,

Treasurer and Clerk.

JOHN KAY, JOHN GRIMSHAW, Auditors.

BALANCE SHEET
 GENERAL STATEMENT of the RECEIPTS and PAYMENTS
 ASYLUM at PRESTWICH, from

Dr.

		£. s. d.
To Balance as per last statement .....	.....	7 2 4

RECEIPTS.

From the County Treasurer	1468 10 1
---------------------------------	-------	-----------

£1475 12 5

BUILDING ACCOUNT.

CHARGED to the COUNTY on ACCOUNT of the LUNATIC
 1st January 1860, to the 31st December, 1860.

		Cr.		
		PAYMENTS.		
		£.	s.	d.
Rent of Land .....	.....	59	11	9
Ordinary Repairs .....	.....	1068	10	7
Additions to Original Buildings .....	.....	145	10	4
Property Tax .....	.....	16	3	5
Ordinary Miscellaneous .....	.....	18	13	1
Extraordinary Miscellaneous .....	.....	151	9	9
		1459 18 11		
Balance ....	.....		15	13 6

£1475 12 6

Examined and found correct,

RICHARD ASPDEN, Accountant, Feb. 14th, 1861.

SAML. RIDLEY SMITH.

Treasurer and Clerk.

JOHN KAY, JOHN GRIMSHAW.

Auditors.

GARDEN AND

ESTIMATED RESULT of the FARMING and GARDENING at

From the 1st day of January

Dr.

PAYMENTS.

	£.	s.	d.	£.	s.	d.
15 Cows	257	19	3			
1 Horse	50	0	0			
Fodder	347	6	0			
10 Pigs	19	15	0			
Straw	9	5	2			
Seeds	22	18	0			
Manure....	67	2	1			
Wages to Cowman.....	37	12	0			
Sundries.....	20	4	3			
	<hr/>			832	1	9
Rent of 35 Acres at £2 10s.	87	10	0			
Taxes	8	10	0			
	<hr/>			96	0	0
Grains valued at.....	32	10	0			
Pig-wash.....	10	0	0			
	<hr/>			42	10	0
Balance				68	13	10
				<hr/>		
				£1039	5	7
				<hr/>		

ARM ACCOUNT.

COUNTY of LANCASTER LUNATIC ASYLUM at PRESTWICH,
 the 31st December, 1860.

Cr.

PRODUCE CONSUMED

As per statement.

			£.	s.	d.	£.	s.	d.
Milk	.....37088 $\frac{1}{4}$	quarts, at 0s. 2d.....	309	1	4			
Butter	..... 760	lbs. at 1s. 2d.....	44	6	8			
Meat	..... 9926	lbs. at 7s. 6d. stone..	265	17	6			
Vegetables.....		.....	118	2	9			
Potatoes....	.... 195	loads, at 8s. 0d.....	78	0	0			
Produce sold.....		.....	223	17	4			
			<hr/>			1039	5	7

 £1039 5 7

THE UNIVERSITY OF CHICAGO
DEPARTMENT OF CHEMISTRY
RESEARCH REPORT NO. 100

BY
J. H. GOLDSTEIN
AND
R. M. MAYER

CHICAGO, ILLINOIS
1950

ADDISONS,
CHURCH STREET,
PRESTON.

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