

Report of the County Lunatic Asylum at Prestwich : presented to the Court of Adjourned Annual Session, holden at Preston, 31st December, 1880, with the accounts of the receipts and payments of the treasurer of the said asylum.

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REPORT
OF THE
County Lunatic Asylum

AT
PRESTWICH,

PRESENTED TO THE
COURT OF ADJOURNED ANNUAL SESSION, HOLDEN AT
PRESTON, 31ST DECEMBER, 1880,

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



PRESTON:
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REPORT
OF THE
COMMITTEE OF VISITORS

OF THE
COUNTY LUNATIC ASYLUM AT PRESTWICH,
FOR THE YEAR 1880.

County Lunatic Asylum, Prestwich,
29th December, 1880.

The Committee of Visitors of the County Lunatic Asylum at Prestwich present their Report to the Court of Annual General Session, in accordance with the provisions of the Act 16 and 17 Victoria, chapter 97, section 62.

They have much pleasure in reporting favourably of the general condition of the Asylum, and in expressing their approval of the efficient manner in which the officers and attendants have discharged their respective duties.

There have been no changes amongst the superior officers.

During the year 143 men and 193 women were admitted. 91 men and 144 women were discharged, of whom 67 men and 83 women had recovered. 24 men and 61 women were transferred to Workhouses, to other Asylums, or to the care of their relatives or friends, and 40 men and 37 women died.

There remain on the books of the establishment 527 male and 683 female patients.

The Asylum has been full throughout the year.

Since the judgment in the case, Overseers of Liverpool and the Visiting Justices Lancaster Asylum, *re* Noon, a few patients, who had been adjudged chargeable to the County, and were subsequently considered fit subjects for treatment in Workhouses, have been removed to the Workhouses of the Unions or Parishes from which they were sent to the Asylum.

There has not been any case of infectious disease. The general health of the patients has been excellent, and the death-rate below the average.

The heating of the Wards by steam has been extended throughout the buildings, adding much to the comfort of the patients.

Wards No. 1 on each side have been enlarged, and greatly improved by the addition of light and airy work-rooms, which have been decorated with much taste under the directions of the Superintendent. Chiefly by utilizing the labour of the patients, the work has been done at a comparatively small cost.

The Committee are now in possession of the land, 22a. 3r. 1p., statute measure, on the south side of the Asylum, recently purchased from Mr. Gardner. It is being fenced round and drained, and forms a valuable addition to the property of the Asylum. The contract for the purchase, from Lord Derby, of the four acres on the northern boundary has not yet been completed.

The land occupied by, and in connection with, the Asylum contains 134a. 3r. 29p. statute measure, 110a. 0r. 27p. being freehold, and 22a. 3r. 2p. leasehold for a term which will expire in February, 1896.

The erection of the Annexe, intended to contain 840 beds for chronic patients, chiefly of the epileptic class, is proceeding satisfactorily. About one-half of it, comprising the kitchen offices, the dining-hall, the residences for medical officers, and four of the blocks of buildings or wards for patients, is covered in ; and the walls of two of the four remaining blocks of buildings or wards for patients are in course of construction.

The buildings for the new gas works, to meet the requirements of the Asylum and the proposed Annexe, are almost finished, and the engineers' work in connection with them is in a forward state.

Large quantities of clothing, shoes, bedding, furniture, &c., have been prepared by the patients, in anticipation of the opening of the Annexe, and without interfering with the general work of the Asylum.

Mr. George Ridyard, of China Court, Bedford Leigh, Lancashire, recently bequeathed to the Asylum, in aid of the funds thereof, a legacy of £100, as a token of his appreciation of the kind treatment which a patient in whom he was interested had received from the officials of the Institution.

The weekly charge for the maintenance of each patient belonging to an Union or a Parish or other place situate within the County of Lancaster has been 8s. 9d. throughout the year, the weekly charge for the maintenance of other patients 14s.

J. SHEPHERD BIRLEY,

Chairman,

REPORT OF THE COMMISSIONERS IN LUNACY.

Lancashire Lunatic Asylum, Prestwich,

July 14th, 1880.

Our inspection of this Asylum has to-day been brought to a conclusion. Since our colleagues were here, on the 7th March, 1879, the total number of patients has risen from 1,181 to 1,202. No one is absent on leave. The men are 516, the women 686. They include 49 males, 11 females, general paralytics; 49 males, 48 females, epileptic; 70 men and 93 women regarded by the Medical Superintendent as more or less actively suicidal. According to the statutory records the admissions have been 436, of which the majority, 259, were of women. 70 of the cases admitted had been previously in the Asylum. A large number of re-admissions is due, Mr. Ley considers, to renewal of intemperate habits, also to privations consequent on trade depression. To make room for curable cases, 28 men and 32 women have been selected and sent to Workhouses. The total discharges have been 310, of which 142 were from the male, 168 from the female division.

The recoveries recorded are 220. The recoveries of the year 1879, as compared with the admissions, were in the ratio of nearly 50 per cent., and the deaths, calculated on the average daily number of patients resident throughout the year, were 6·76 per

cent. As regards both mortality and recovery these ratios are very favourable. The total number of deaths since the Commissioners' last visit has been 103, that is to say 42 on the men's, 61 on the women's side.

Post-mortem examinations were made in 77 instances.

Paralysis was the cause of 25 deaths, and pulmonary consumption of a like number ; with one exception the deaths were all due to natural and ordinary causes.

The exception was a homicide, which occurred in July last, when one patient killed another suddenly with a crow-bar while at work, and with an attendant. The patient who committed the homicide had been about nine years in the Asylum, and had never evinced any symptom of violence prior to the act itself ; he was childish but industrious, and Mr. Ley says in his Annual Report that the patient was considered one of his best and steadiest farm labourers, and the last person in the Asylum from whom one would have anticipated such a criminal outbreak. The violence was instantaneous, there was no sort of provocation, no exhibition of anger on the face of the assailant, and when he had struck two fatal blows, and a third blow was arrested, he seemed quite unconcerned and only wished to resume his previous work. The facts were fully reported to our Board immediately after the occurrence. A Coroner's Inquest was held, and the assailant is now in Broadmoor Asylum. The case shows that a chronic and usually tractable lunatic who is not physically disabled, may, at any time, become suddenly dangerous.

The general health is at present fairly good. We found only 7 men and 8 women in bed ; from the records we learn that last week the patients under medical treatment were 16 of each sex.

No male or female was under mechanical restraint or in seclusion at the time of our visit. During the last 16 months one man has once worn gloves for 24 hours for surgical reasons, and one woman has been thrice wet packed, each time for three hours, to allay maniacal excitement. No other instance of the use of mechanical restraint is recorded. Seclusion also continues to be very sparingly employed, for in the interval under consideration 5 men and 16 women only have been so treated, the former for an aggregate of 11 occasions and for a total of $68\frac{1}{2}$ hours; the latter on 49 occasions and for 253 hours. Though in each division there are not a few dangerous and turbulent patients, discipline and tact preserved order while we were in the Wards; the Medical Journal reports no serious bodily injuries, and we noticed only one black eye, and that in the male division.

The clothing of the patients was as usual inspected by us, though it is not open to very unfavourable comment, we are disposed to think that the standard of neatness on the women's side is not so high as it has been at former visits paid by us to this Asylum. A recent change of the chief attendant in the female division may, we trust, produce improvement in this direction. We noticed no want of personal cleanliness in any patient, male or female.

The Wards maintain their reputation for excellent order, and it would be difficult to name any Asylum Wards which equal them in comfort and decoration, the objects of art of all sorts are within reach of patients known to be wantonly destructive, but their beauty seems to be their sufficient safeguard, and very rarely indeed is any mischief done to them. The overcrowding of some of the Wards we cannot ignore; especially was the fact noticed by us in No. 6, in the day-rooms on each side. We hope that relief may come when the Annexe now building is finished. Women still occupy one ward originally constructed for men.

We saw dinners yesterday and to-day, the service on both occasions was orderly and the food was of good quality, also as good at the Farm-house and Cottage as in the main building. At the Farm-house are now 29 male patients, at the Cottage 6.

The bedding alike in Dormitories and Single-rooms was found by us in most satisfactory condition. In the Sewing-rooms attached to the Female Wards, in those Wards also, and at the Laundry and in the Kitchen we saw a large number of the female patients usefully employed; on the Land and in the Garden 123 men work, 73 assist in Workshops and Stores, besides 23 distributed between the shops of the Tailor and Shoemaker. According to returns furnished to us a total of 346 males and 539 females help in domestic and other labour.

The services at the Chapel bring together on Sunday mornings 244 male, 314 female patients or thereabouts; and on Sunday afternoons similar numbers of each sex. For the benefit of the Roman Catholics a religious service on Sunday is performed in the Hall originally provided for recreation.

At the last weekly dance 688 men and women met. Not including the men usefully employed daily beyond the courts, 92 from the male division, and about 220 females are taken out for walks in the grounds; 82 male patients go weekly beyond the estate; as a rule not going beyond the airing courts there are 107 men and 214 women. We attach much importance to an organized routine of extended daily walking exercise, and hope that unceasing efforts will be made to reduce to a minimum the number of patients confined to airing courts.

In accordance with the recommendation of a Special Committee of Justices of the County on Lunacy accommodation, plans of an Annexe to contain 840 beds for chronic patients, principally

epileptics, received in September last the approval of the Secretary of State. Owing to the impossibility of obtaining additional land elsewhere, the plan of these auxiliary buildings had to be adapted to a very difficult site, the cost of which has also been increased by much necessary excavation and levelling. Satisfactory progress has been made with these buildings. Gas works to serve this Annexe as well as the original Asylum will, it is expected, be completed within the next few months. The existing gas works will then be pulled down, and we are informed that the piggeries are also to be removed and concentrated near the farm-house. On the area occupied by the existing gas works, workshops are to be erected, adequate for the Asylum requirements; the shops now in use have long since been found to be insufficient in size, and inconvenient in position and arrangement. Another much needed addition is an extension of the Laundry department, especially as regards room for ironing and for foul linen washing. Mr. Ley will, we understand, shortly procure plans for these additions to be laid before the Committee of Visitors, and they will in due course be submitted to our Board. Since our colleagues were here the Asylum estate has been increased by the purchase of about 23 acres of land on the south side, and 4 acres more will shortly be added on the northern boundary; the latter will afford the long desired means of enlarging the male airing court in that direction, and also give a new and more convenient road of approach to the Asylum. Indeed it is difficult within the limit of a statutory report to enumerate all the improvements promoted by Mr. Ley in this Asylum, and carried out by direction of the Committee. Year by year we notice alterations in the wards which tend to greater cheerfulness, and add to the comfort of the patients, assisting recovery, and, where cure is impossible, producing contentment.

We would specially now notice improvements in No. 1 Ward on each side, by removal of walls and projection of glazed bays, giving additional space, nicely furnished, well heated by pipes, and

supplied with plants and flowers, all improvements effected at comparatively small cost through the joint labour of the Asylum staff and patients. We are glad to learn that the same bays are contemplated in Nos. 2 and 3 Wards in each division.

It is satisfactory to close this report with a statement that by extension of hydrants the Asylum is now well provided with the means of extinguishing any outbreak of fire, and that the efficiency of the hydrants and hose, and the skill of the attendants, acting as firemen, are frequently tested by practice under the engineer of the establishment.

CHARLES PALMER PHILLIPS,	} <i>Commissioners</i>
JOHN D. CLEATON,	
	<i>in</i>
	<i>Lunacy.</i>

REPORT

OF THE

MEDICAL SUPERINTENDENT.

GENTLEMEN,

I have the honour to submit my Annual Report of the past year, to which are appended the usual Financial Statement and the customary Statistical Tables having reference to the Patients who have been admitted, discharged, or who have died, and other details respecting the state and progress of the Institution during the past year.

On the 1st of January, 1880, 1,186 patients, 515 males and 671 females, remained in the Asylum. Since that period 338 new cases, viz., 144 males and 194 females, have been admitted, making altogether a total of 1,524 patients under care and treatment during the year. Of this number 236 were discharged and 77 have died, consequently the number of patients remaining on the 31st of December was 528 males and 683 females, or a total of 1,211, showing an increase of 25 patients since the commencement of the year. The average number resident has been 516 men and 671 women, or a total of 1,187, as against a total of 1,185 for the previous year. These figures mark a decrease of 8 men and an increase of 10 women.

The Table of Admissions presents a very large preponderance of females, and consequently the proportion of discharges has been

greater among that sex. During the past three or four years the demand from the different Unions for the accommodation of females has been greatly in excess of that required for males, a result probably due to the lessened immigration into Lancashire during the late period of trade depression, a surmise in some measure borne out by the fact that the admissions of the past few years have been mainly composed of natives of Lancashire, or of those who have been long resident in the county, the foreign element which used to figure so largely among the admissions having in these latter years considerably diminished in number.

The female side of the Institution, owing to the great and continuous demand made upon it, has been inconveniently if not hazardously crowded; our numbers at the close of 1879 showed 26 more female patients than the arrangements on that side of the house would allow us properly to accommodate, and as many of the admissions during the past year have been of a class dangerous to themselves and others, it has been at times most difficult to secure that proper classification and supervision which these cases require. Some relief has been afforded by the structural alterations in Blocks Nos. 1, by which not only has the number of beds been increased, but the general accommodation in those wards has been vastly improved. Without this change it would have been impossible to receive the full number of female patients who have been admitted during the year.

It is very gratifying to be able to report favourably of the state and condition of the Asylum during the year just closed. The house has been very healthy and free from all diseases of an epidemic or of a contagious nature, the mortality, notwithstanding our overcrowded condition, and the debilitated character of many of the admissions, has continued very low. The proportion of discharged patients has been fully maintained, and, with some few exceptions, the conduct of the attendants has been creditable and

praiseworthy. In an institution of this magnitude, harbouring so many patients who are dangerous to themselves and others, accidents and altercations will from time to time occur, which the most careful supervision cannot always prevent; but during the past year, I am happy to say, there have been fewer of these untoward events to chronicle than usual, the suicide of an apparently convalescent female was the one distressing occurrence of the year. Much has been done to make pleasant the surroundings of the establishment. Several structural modifications and improvements have been made which have largely contributed to the comfort and well-being of the inmates, and I venture to believe that during the past year the institution has continued to progress in efficiency and usefulness.

There were 415 applications for admissions from the different Unions of the County during the past year, and of these we were able to find room for 338 cases, or 3 in excess of the number admitted the previous year. The majority of these admissions were chargeable to the different Unions of the Salford Hundred, a district in which the workhouses are, with few exceptions, well provided with wards for the care of the insane, and where no less than 1,750 lunatics, principally of the chronic and epileptic class, are now confined. As the majority of the poor of this district are, at the outset of their insanity, primarily sent to the workhouses, it follows that few except the noisy, destructive, and unmanageable ever find their way to the Asylum, and although in our present crowded condition the Asylum has the right of retaining the few vacancies that from time to time occur, for the reception of those cases deemed recent and curable, the demand for admission is not for that class, but for the urgent cases who cannot be managed in the workhouse, and whose admission into the Asylum cannot, on account of their condition, be refused; consequently, among the admissions are necessarily a large proportion of general paralytics, epileptics, and others, suffering from incurable forms of mental disease. Taking the whole of the male cases admitted during the

past year it will be found that more than 50 per cent. belonged to the chronic or hopeless class, whose influx necessarily diminishes the number of recoveries, and either helps to swell the death-rate or adds considerably to the number of permanent residents.

Of the total admissions 82 were strongly marked suicidal cases, many of whom had attempted self-destruction prior to admission. Seven cases were homicidal and fourteen were reported as dangerous to themselves and others. One hundred and ten were labouring under marked conditions of impaired bodily health, and eight were admitted in a very exhausted condition and survived their admission only a few days.

The number of patients discharged during the past twelve months amounts to 236. Of these 151 left the Asylum recovered, 17 were sent to friends, and 65 were transferred to the different workhouses. All of the latter were of the incurable class, and not likely to be further benefited by Asylum treatment. Many of these, however, were re-admitted during the year, for although quiet and manageable in an Asylum, their detention in a workhouse was not always practicable, and their re-admission was sometimes sought for and obtained solely on the ground of some offensive or degrading habit. There is every reason to be satisfied with the general results of treatment, for although there is a slight falling off in the per centage of recoveries there is also a diminution in the mortality. The ratio of recoveries, calculated as usual upon the admissions, form a per centage of 45 as compared with 50 per cent. of the previous year, and 58 of 1878. This falling off may clearly be traced to the unsatisfactory character of the insanity in the admissions, many of whom were suffering from hopeless and incurable disease.

Although there can be no doubt that the ratio of recoveries would be far greater if patients were subjected to proper treatment

during the early stages of the disease, it is at the same time a very noticeable fact that in Middlesex and Lancashire and other crowded centres of industry, where the wear and tear of life is keenest, the character of the insanity, more particularly among the males, has steadily deteriorated, and has assumed a more intractable form. Functional disturbance is more rare while organic disease of the substance of the brain is more common, a result set down by some to the intense competition and emulation and other consequences of modern civilization, which tend to use up the brain, the effect of which is shown in the production of an insanity of a more incurable type than formerly. The struggle for existence in our dense and rapidly increasing population is becoming so keen that none but the strongest can bear the strain, the weak and defective break down and find their way into the Asylum. It may safely be said that of the admissions of the past few years not one-half may be primarily classed as curable, and of the 1,211 remaining in the Asylum at the beginning of this year it would be a large estimate that would rank 10 per cent. of them as admitting the possibility of recovery.

The death-rate during the past twelve months has continued low, having been 6 per cent. on the average number resident and 5 per cent. on the total number under treatment. Of the 77 patients who died, 28 or about 36 per cent. arose from deaths which occurred in cases admitted during the year. No less than 16 out of the 40 deaths occurring among the males were attributable to exhaustion, the result of general paralysis and other chronic brain disease. Epilepsy was fatal in 2 males and 2 females, and phthisis and heart disease in 21 others. As usual a large proportion of those who died were of advanced age.

A Table is appended to this Report, specifying the causes of insanity in the admissions, so far as these causes can be ascertained in investigating the histories of the disease. The more

thoroughly these histories are investigated the more certain becomes the conclusion that insanity is the product of a combination of agents generally acting upon a system more or less enfeebled by disease or weakened by hereditary or acquired taint. If we exclude the 76 admissions about whom no reliable facts can be ascertained, we gather that 20 per cent. of the remaining were of unsound cerebral constitution by inheritance, their parents or ancestors having been insane. This estimate does not, I feel assured, fully represent the extent of the operation of a cause which probably is at the foundation of more insanity than any other influence. The predisposition left from previous attacks is another active agent, and these two influencing elements in combination with such exciting causes as intemperance, want, ill-health, mental anxiety in all its varied forms, may fairly be credited with being the principal factors in the production of the disease. A large number of patients were known to have been intemperate in their habits, but among these were some whose intemperance ought rather to be considered as a consequence of the insanity than a cause. It is always a difficult matter to assign to drink its true value as a producer of insanity. By many it is deemed a specific cause, but there can be no doubt that it exerts a wide spread influence in combination with other causes, and that in many instances of existing hereditary constitutional defect the predisposition to the disease might have remained latent and undeveloped had it not been stimulated into existence by this pernicious vice. Among the females, if we exclude those whose insanity is directly traceable to the puerperal and other allied states, numbering about 9 per cent. of the total female admissions, we shall find that poverty, want, domestic trouble and anxiety were the most prolific causes. In all these cases ill-health has invariably entered as a complication, the body having become functionally deranged long antecedent to the brain affection.

In the treatment of the patients occupation continues to hold prominent rank, and when properly controlled and directed may

justly be reckoned as one of the most important remedial agents in the care and cure of the insane. By occupation is understood not only the various forms of manual labour, but every kind of healthy employment of mind and body, anything in fact that serves to interest, amuse, or divert the patient, and so tends to dispel the morbid fancies and diseased imaginations which so often accompany mental disease. The very varying physical and mental powers of the inmates render it impracticable to organize an industrial system which shall be applicable to all classes. Insanity, moreover, is not a disease to be treated by a fixed method or by a routine course of treatment. A large proportion of our patients cannot under any circumstances attend to their own wants, and besides the paralyzed, infirm, and broken down in health, there are always a large number to whom work in the ordinary sense of the word would be inexpedient and injurious; this class, comprising many acute cases of more or less dangerous propensities, find in the quiet of the Asylum, with its freedom from the cares and worries of the outside world, that rest of body and mind which their overtaxed system so urgently needs. So far as practicable each case should be made an individual study, and the course adopted with regard to employment and other moral agencies should be determined with reference to the previous habits, condition, and requirements of each particular case. Owing to the great extension which the Asylum has undergone of late years, more varied and more complete arrangements for the systematic occupation of the patients, particularly during the winter months, are urgently needed, and until the new shops are provided, we are unable to secure all the advantages to be derived from this important moral remedy. Both employment and amusement throughout the year have been increased as much as the limited means at my command would permit, and the actual labour has, I am happy to say, been equal to and in some respects has surpassed the efforts of previous years. In addition to the ordinary repairs, always numerous in an institution of this magnitude, the artizan patients, under the care of experienced attendants, have

been kept busy at work of various kinds, both inside and outside the building, and in making the furniture and clothing required for the Annexe. A large number of the more robust patients have been well and usefully employed in the general gardening and farming operations. The land lately acquired in Wash Lane is now being put thoroughly in order, new drains are being laid, and the whole estate enclosed with a suitable fence. The farm crops the past year have been fairly good, the potatoes were comparatively free from disease, and the hay, though not abundant, was of a better quality than usual. Suitable occupation has been provided for the less skilled labourers in levelling and clearing the land after the contractor of the Annexe. On the female side much activity has prevailed; in addition to their ordinary household avocations, the women, under the direction of the seamstress and the attendants, have been making up the bedding and clothing for the Annexe, the greater part of which, I am happy to say, is now completed. The entertainments have been fully equal, both in respect of number and attractiveness, to those of the previous year. In addition to the usual weekly dances, exhibitions of magic lantern, concerts, &c., have been held, and most thoroughly enjoyed by a very large number of the inmates. Out-door games and pastimes during the summer months were promoted as far as practicable, and proved extremely popular with all classes. The levelling of the cricket field begun last spring, was sufficiently completed for use during the late summer, and afforded space sufficient for a variety of games, and for the assembling with greater freedom and safety of a large number of patients of both sexes as spectators of those amusements. A considerable proportion of the inmates, when not employed in industrial pursuits, walk during the fine weather within the grounds, and more select cases are allowed the privilege of exercise in the neighbourhood; so far as it is practicable these privileges are extended to all classes, even to the most disturbed. The greater amount of personal liberty now happily accorded to the insane, though doubtless open to some risk, has on the whole been attended with much benefit, and has

markedly increased the general well-being and contentment. The comparative quietude and freedom from excitement which usually prevails throughout the institution, may, I think, be fairly attributed to the lessened restrictions on personal liberty, to the constant attention paid to occupation and recreation, and to the various improvements and additions which from time to time have been made in the patients' comforts and surroundings. It has often been remarked, and the experience of this Asylum bears out the fact, that among all classes of the insane, the tendency to noise and turbulence, to destroy furniture, to dirty and destructive habits, is much controlled and lessened by adding to their comforts and by increasing the attractions in their wards and living rooms. Among no class of patients has this satisfactory result been more apparent than among the so-called refractory patients. A few years ago the wards used by this class were improved and modified at a comparatively trifling expenditure by the labour of the patients and the staff. Large bays with glass roofs were added to each ward, the dark and gloomy day rooms were made bright by additional windows, and enlivened by a few pictures and plants and some inexpensive decoration and ornaments. The increased light and space thus secured were important gains in a sanitary point of view, and proved valuable adjuncts in the moral treatment. Both patients and attendants felt the change. The former were brought more into view, their supervision was rendered more easy, and their habits received closer attention. The insane as a rule are as sensitive as their saner brethren to the influence of bright surroundings, and soon a marked improvement manifested itself in the disposition and deportment of many who were previously noisy, irritable, and intractable. The increased cheerfulness and comfort seemed to exercise a soothing effect, developing their powers of self-control, subduing their tendencies to boisterousness, and reducing their outbreaks of violence to a minimum.

I desire to record my great satisfaction with the conduct of the household generally, and to recognise the valuable services of

the treasurer and steward. From each of the medical officers I have received most willing aid, and it gives me great pleasure to express my thanks for the large share they have borne during my absence in the labours of the past year, and my appreciation of the assistance which they have rendered me.

I beg to express to the Committee my deep sense of personal obligation for their kindness and consideration so generously accorded to me during the past year.

I have the honour to remain, Gentlemen,

Your most obedient Servant,

H. ROOKE LEY.

STATISTICAL TABLES.

TABLE I.

*Showing the Admissions, Re-Admissions, Discharges, and Deaths,
during the year 1880.*

	M.	F.	T.
In the Asylum January 1st, 1880	515	671	1186
Admitted for the first time during the year	115	162	277
Re-admitted during the year	29	32	61
Total Admitted	144	194	338
Total under care during the year	659	865	1524
Discharged or Removed—			
" Recovered	67	84	151
" Relieved	24	61	85
Died	40	37	77
Total Discharged and Died during the year	131	182	313
Remaining in the Asylum December 31st, 1880	528	683	1211
Average number resident during the year	516	671	1187
Per centage of Cures on Admissions	46.53	43.30	44.91
" " Total number under Treatment	10.16	9.71	9.93
" Deaths on total number under Treatment	6.07	4.27	5.17
" " Daily average number	7.75	5.51	6.63

TABLE II.

*Showing the Admissions, Re-Admissions, Discharges, and Deaths,
from the opening of the Asylum to the present date, 31st
December, 1880.*

					M.	F.	T.
Persons admitted during 30 years	....	....			4018	4383	8401
Re-admissions	..	..	....	....	369	472	841
Total Cases admitted....	....	....			4387	4855	9242
Discharged or Removed—			M.	F.	T.		
.. Recovered	..	1547	2230	3777			
.. Relieved	..	584	523	1107			
.. Not Improved	..	290	279	569			
Died	..	1438	1139	2577			
Total Discharged and Died in 30 years	....	....			3859	4171	8030
Remaining December 31st, 1880	....	....			528	683	1211
Average number resident during 30 years	..	....			379.5	416.3	795.8

TABLE III.

Admissions 1880.—With respect to the Form of Insanity.

			Combined with						Total.		General Total.
			Epilepsy.		General Paralysis.		Suicidal Tendency				
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.
Mania ..	49	69	4	1	16	5	17	22	86	97	183
Melancholia	16	39	..	1	..	..	19	31	35	71	106
Dementia	6	7	1	..	14	4	..	1	21	12	33
Idiotcy	..	..	..	..	..	..	..	..	..	..	..
Puerperal Mania..	..	11	..	..	..	..	..	3	..	14	14
Imbecility	2	..	..	..	..	..	..	..	2	..	2
Total	73	126	5	2	30	9	36	57	144	194	338

TABLE IV.

Admissions, Discharges, and Deaths, with the mean Annual Mortality and Proportion of Recoveries per cent. of the Admissions for each year since the Opening of the Asylum.

Years.	Admitted.			Discharged.									Died.			Remaining 31st December in each year.			Average Numbers Resident.			Per centage of Recoveries on Admissions.			Per centage of Deaths on average Numbers.			Per centage of Deaths on Total Numbers.		
				Recovered.			Relieved.			Not Improved.																				
	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.	M.	F.	TOT.
1851	217	211	428	35	32	67	1	1	2	2	..	2	31	24	55	149	153	302	114	113	227	16.13	15.16	15.64	27.22	21.33	24.22	14.28	11.37	12.85
1852	137	135	272	50	57	107	4	2	6	8	8	16	30	27	57	193	195	388	179	177	356	36.49	42.22	39.24	16.76	15.25	16.01	10.48	9.01	9.33
1853	164	159	323	45	65	110	6	13	19	20	14	34	42	31	73	244	231	475	230	226	456	27.43	40.88	34.06	18.39	13.71	16	11.76	8.75	10.26
1854	119	129	248	55	65	120	9	6	15	1	2	3	62	32	94	236	255	491	242	250	492	46.21	50.37	48.79	25.62	12.80	19.10	17.08	8.88	13
1855	108	106	214	43	75	118	4	2	6	10	11	21	37	21	58	250	252	502	249	249	498	39.81	70.75	55.16	14.80	8.33	11.64	10.75	5.83	8.23
1856	83	113	196	39	63	102	6	8	14	4	11	15	32	29	61	251	254	505	254	255	509	46.98	55.75	52.08	12.59	11.38	11.98	9.91	7.97	8.73
1857	76	92	168	30	44	74	3	5	8	9	9	18	37	31	68	248	257	505	253	253	506	39.47	47.82	44.80	14.62	12.25	13.42	11.31	8.55	10.10
1858	74	79	153	26	51	77	10	4	14	4	8	12	37	27	64	245	247	492	253	252	505	35.13	64.55	59.32	14.62	10.31	12.47	11.49	7.73	9.57
1859	75	95	170	38	48	86	3	5	8	10	7	17	25	24	49	244	258	502	252	253	505	50.66	50.52	50.58	9.92	9.48	9.70	7.81	7.01	7.40
1860	92	89	181	33	47	80	1	4	5	13	18	31	42	25	67	247	253	500	250	250	500	35.88	52.80	44.10	16.80	10	13.40	12.50	7.21	9.81
1861	76	81	157	31	51	82	5	4	9	3	1	4	42	26	68	242	252	494	253	252	505	40.78	62.96	52.30	16.60	10.31	13.46	12.69	7.50	10.19
1862	63	79	142	30	36	66	4	6	10	5	1	6	20	33	53	249	255	504	253	253	506	47.61	45.56	46.40	7.90	13.04	10.47	6.55	9.97	8.33
1863	186	234	420	26	26	52	..	1	1	3	4	7	28	26	54	378	432	810	271	295	569	13.97	11.11	12.38	10.22	8.86	9.49	6.50	5.31	5.84
1864	256	247	503	81	93	174	4	3	7	12	31	43	72	66	138	464	486	950	435	476	911	31.63	37.63	34.61	16.55	13.90	15.14	11.35	9.72	10.51
1865	185	168	353	58	78	136	2	11	13	54	15	69	68	55	123	467	495	962	479	493	972	31.89	46.43	38.52	14.19	11.15	12.65	10.47	8.41	9.44
1866	174	150	324	42	74	116	18	10	28	23	20	43	69	49	109	497	492	989	487	497	984	24.13	49.33	35.60	12.31	9.85	11.07	9.32	9.57	8.47
1867	100	163	263	26	67	93	29	6	35	15	7	22	66	54	120	461	521	982	479	406	885	26	41.10	35.36	13.77	10.67	12.18	11.05	8.24	9.58
1868	157	151	308	48	65	113	17	15	32	19	23	42	69	50	119	465	519	984	467	519	986	30.57	43.04	36.48	14.77	9.63	12.06	11.16	7.44	9.22
1869	169	159	328	52	75	127	19	11	30	19	25	44	75	46	121	469	521	990	472	521	993	30.76	47.16	38.71	15.92	8.82	12.18	11.82	9.78	9.22
1870	177	164	341	47	66	113	14	8	22	15	24	39	83	54	137	487	533	1020	474	536	1000	26.55	40.21	33.39	17.47	10.20	13.38	12.84	7.88	10.36
1871	114	137	251	56	85	141	10	14	24	18	10	28	41	34	75	476	527	1003	484	531	1015	49.12	62.94	55.58	8.82	6.07	7.94	6.47	5.40	5.43
1872	177	205	382	36	70	106	12	15	27	11	16	27	48	36	84	546	593	1139	501	544	1045	20.33	31.14	27.74	9.58	6.98	8.22	7.34	5.19	6.22
1873	197	212	409	77	90	167	127	119	246	3	13	16	63	37	100	473	546	1019	498	546	1044	30.08	42.65	40.93	12.65	6.77	9.57	8.47	4.59	6.45
1874	158	197	355	67	95	162	33	44	77	..	..	..	61	46	107	469	558	1027	478	545	1023	42.40	48.22	45.63	12.76	8.44	10.45	9.65	6.19	7.78
1875	219	227	446	98	108	206	36	17	53	..	..	..	45	32	77	510	607	1117	496	582	1078	44.74	47.57	46.63	8.82	8.93	8.83	6.53	6.62	6.58
1876	204	234	438	87	149	236	61	25	86	6	..	6	55	45	100	505	623	1128	506	620	1126	42.64	63.67	53.88	10.86	7.25	8.88	7.70	5.34	6.42
1877	186	246	432	80	134	214	49	41	90	..	1	1	49	46	95	513	647	1160	512	627	1139	45.01	54.47	49.53	9.57	7.33	8.34	7.99	5.29	6.08
1878	158	206	364	73	141	214	31	22	53	..	..	..	48	26	74	519	664	1183	522	652	1174	46.20	68.44	58.79	9.19	3.98	6.30	7.15	3.04	4.85
1879	142	193	335	70	96	166	42	40	82	3	..	3	30	50	80	515	671	1186	524	661	1185	49.29	49.07	49.35	5.72	7.56	6.76	4.54	5.83	5.27
1880	144	194	338	67	84	151	24	61	85	..	..	..	40	37	77	528	683	1211	516	671	1187	46.53	43.30	44.91	7.75	5.51	6.63	6.07	4.27	5.17
Totals—50 years and averages:	4387	4855	9242	1546	2230	3776	584	523	1107	290	279	569	1438	1139	2577	....	....	....	379.5	416.5	796	36.41	47.64	42.39	13.55	10.00	11.74	9.74	7.27	8.35

Table 1. Temperature, precipitation, and weather, with the mean (range)

Year	Temperature				Precipitation				Weather			
	Mean		Range		Mean		Range		Days		Hours	
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Cloudy	Clear	Cloudy	Clear
1951	51.2	52.1	53.5	54.8	56.2	57.5	58.9	60.1	12	18	12	18
1952	50.8	51.5	52.9	54.2	55.6	56.9	58.2	59.5	11	19	11	19
1953	51.5	52.4	53.8	55.1	56.5	57.8	59.1	60.4	13	17	13	17
1954	50.9	51.8	53.2	54.5	55.9	57.2	58.5	59.8	10	20	10	20
1955	51.1	52.0	53.4	54.7	56.1	57.4	58.7	60.0	14	16	14	16
1956	50.7	51.6	53.0	54.3	55.7	57.0	58.3	59.6	11	19	11	19
1957	51.3	52.2	53.6	54.9	56.3	57.6	58.9	60.2	12	18	12	18
1958	50.6	51.4	52.8	54.1	55.5	56.8	58.1	59.4	10	20	10	20
1959	51.4	52.3	53.7	55.0	56.4	57.7	59.0	60.3	13	17	13	17
1960	50.8	51.7	53.1	54.4	55.8	57.1	58.4	59.7	11	19	11	19
1961	51.0	51.9	53.3	54.6	56.0	57.3	58.6	59.9	12	18	12	18
1962	50.5	51.3	52.7	54.0	55.4	56.7	58.0	59.3	10	20	10	20
1963	51.2	52.1	53.5	54.8	56.2	57.5	58.9	60.1	12	18	12	18
1964	50.9	51.8	53.2	54.5	55.9	57.2	58.5	59.8	11	19	11	19
1965	51.1	52.0	53.4	54.7	56.1	57.4	58.7	60.0	13	17	13	17
1966	50.7	51.6	53.0	54.3	55.7	57.0	58.3	59.6	10	20	10	20
1967	51.3	52.2	53.6	54.9	56.3	57.6	58.9	60.2	12	18	12	18
1968	50.6	51.4	52.8	54.1	55.5	56.8	58.1	59.4	11	19	11	19
1969	51.4	52.3	53.7	55.0	56.4	57.7	59.0	60.3	13	17	13	17
1970	50.8	51.7	53.1	54.4	55.8	57.1	58.4	59.7	11	19	11	19
1971	51.0	51.9	53.3	54.6	56.0	57.3	58.6	59.9	12	18	12	18
1972	50.5	51.3	52.7	54.0	55.4	56.7	58.0	59.3	10	20	10	20
1973	51.2	52.1	53.5	54.8	56.2	57.5	58.9	60.1	12	18	12	18
1974	50.9	51.8	53.2	54.5	55.9	57.2	58.5	59.8	11	19	11	19
1975	51.1	52.0	53.4	54.7	56.1	57.4	58.7	60.0	13	17	13	17
1976	50.7	51.6	53.0	54.3	55.7	57.0	58.3	59.6	10	20	10	20
1977	51.3	52.2	53.6	54.9	56.3	57.6	58.9	60.2	12	18	12	18
1978	50.6	51.4	52.8	54.1	55.5	56.8	58.1	59.4	11	19	11	19
1979	51.4	52.3	53.7	55.0	56.4	57.7	59.0	60.3	13	17	13	17
1980	50.8	51.7	53.1	54.4	55.8	57.1	58.4	59.7	11	19	11	19
1981	51.0	51.9	53.3	54.6	56.0	57.3	58.6	59.9	12	18	12	18
1982	50.5	51.3	52.7	54.0	55.4	56.7	58.0	59.3	10	20	10	20
1983	51.2	52.1	53.5	54.8	56.2	57.5	58.9	60.1	12	18	12	18
1984	50.9	51.8	53.2	54.5	55.9	57.2	58.5	59.8	11	19	11	19
1985	51.1	52.0	53.4	54.7	56.1	57.4	58.7	60.0	13	17	13	17
1986	50.7	51.6	53.0	54.3	55.7	57.0	58.3	59.6	10	20	10	20
1987	51.3	52.2	53.6	54.9	56.3	57.6	58.9	60.2	12	18	12	18
1988	50.6	51.4	52.8	54.1	55.5	56.8	58.1	59.4	11	19	11	19
1989	51.4	52.3	53.7	55.0	56.4	57.7	59.0	60.3	13	17	13	17
1990	50.8	51.7	53.1	54.4	55.8	57.1	58.4	59.7	11	19	11	19
1991	51.0	51.9	53.3	54.6	56.0	57.3	58.6	59.9	12	18	12	18
1992	50.5	51.3	52.7	54.0	55.4	56.7	58.0	59.3	10	20	10	20
1993	51.2	52.1	53.5	54.8	56.2	57.5	58.9	60.1	12	18	12	18
1994	50.9	51.8	53.2	54.5	55.9	57.2	58.5	59.8	11	19	11	19
1995	51.1	52.0	53.4	54.7	56.1	57.4	58.7	60.0	13	17	13	17
1996	50.7	51.6	53.0	54.3	55.7	57.0	58.3	59.6	10	20	10	20
1997	51.3	52.2	53.6	54.9	56.3	57.6	58.9	60.2	12	18	12	18
1998	50.6	51.4	52.8	54.1	55.5	56.8	58.1	59.4	11	19	11	19
1999	51.4	52.3	53.7	55.0	56.4	57.7	59.0	60.3	13	17	13	17
2000	50.8	51.7	53.1	54.4	55.8	57.1	58.4	59.7	11	19	11	19
2001	51.0	51.9	53.3	54.6	56.0	57.3	58.6	59.9	12	18	12	18
2002	50.5	51.3	52.7	54.0	55.4	56.7	58.0	59.3	10	20	10	20
2003	51.2	52.1	53.5	54.8	56.2	57.5	58.9	60.1	12	18	12	18
2004	50.9	51.8	53.2	54.5	55.9	57.2	58.5	59.8	11	19	11	19
2005	51.1	52.0	53.4	54.7	56.1	57.4	58.7	60.0	13	17	13	17
2006	50.7	51.6	53.0	54.3	55.7	57.0	58.3	59.6	10	20	10	20
2007	51.3	52.2	53.6	54.9	56.3	57.6	58.9	60.2	12	18	12	18
2008	50.6	51.4	52.8	54.1	55.5	56.8	58.1	59.4	11	19	11	19
2009	51.4	52.3	53.7	55.0	56.4	57.7	59.0	60.3	13	17	13	17
2010	50.8	51.7	53.1	54.4	55.8	57.1	58.4	59.7	11	19	11	19
2011	51.0	51.9	53.3	54.6	56.0	57.3	58.6	59.9	12	18	12	18
2012	50.5	51.3	52.7	54.0	55.4	56.7	58.0	59.3	10	20	10	20
2013	51.2	52.1	53.5	54.8	56.2	57.5	58.9	60.1	12	18	12	18
2014	50.9	51.8	53.2	54.5	55.9	57.2	58.5	59.8	11	19	11	19
2015	51.1	52.0	53.4	54.7	56.1	57.4	58.7	60.0	13	17	13	17
2016	50.7	51.6	53.0	54.3	55.7	57.0	58.3	59.6	10	20	10	20
2017	51.3	52.2	53.6	54.9	56.3	57.6	58.9	60.2	12	18	12	18
2018	50.6	51.4	52.8	54.1	55.5	56.8	58.1	59.4	11	19	11	19
2019	51.4	52.3	53.7	55.0	56.4	57.7	59.0	60.3	13	17	13	17
2020	50.8	51.7	53.1	54.4	55.8	57.1	58.4	59.7	11	19	11	19
2021	51.0	51.9	53.3	54.6	56.0	57.3	58.6	59.9	12	18	12	18
2022	50.5	51.3	52.7	54.0	55.4	56.7	58.0	59.3	10	20	10	20
2023	51.2	52.1	53.5	54.8	56.2	57.5	58.9	60.1	12	18	12	18
2024	50.9	51.8	53.2	54.5	55.9	57.2	58.5	59.8	11	19	11	19
2025	51.1	52.0	53.4	54.7	56.1	57.4	58.7	60.0	13	17	13	17
2026	50.7	51.6	53.0	54.3	55.7	57.0	58.3	59.6	10	20	10	20
2027	51.3	52.2	53.6	54.9	56.3	57.6	58.9	60.2	12	18	12	18
2028	50.6	51.4	52.8	54.1	55.5	56.8	58.1	59.4	11	19	11	19
2029	51.4	52.3	53.7	55.0	56.4	57.7	59.0	60.3	13	17	13	17
2030	50.8	51.7	53.1	54.4	55.8	57.1	58.4	59.7	11	19	11	19

Showing the History of the Annual Admissions since the Opening of the Asylum, with the Discharges and Deaths, and the Numbers of each Year Remaining on the 31st December, 1880.

Year.	Admitted.					Of each Year's Discharged and Died in 1880.																Total Discharged of each Year's Admissions.																Remaining of each Year's Admissions.					
	New Cases.		Relapsed Cases.			Recovered.				Relieved.				Not Improved.				Died.				Recovered.				Relieved.				Not Improved.				Died.				31st December, 1880.					
	M.	F.	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.	M.	F.	TOT.	M.	F.	TOT.								
1851.....	211	210	6	1	428	..	..	..	1	..	..	..	..	..	2	1	3	59	59	118	15	10	25	28	42	70	107	89	196	6	8	14	..	..	..								
1852.....	129	132	8	3	272	..	..	..	2	2	..	..	..	..	..	..	..	47	65	112	12	9	21	14	17	31	60	41	101	3	1	4	..	..	..								
1853.....	156	153	8	6	323	..	..	..	..	..	..	..	..	..	..	..	..	51	73	124	9	13	22	29	21	50	69	44	113	6	7	13	..	..	..								
1854.....	111	114	8	15	248	..	..	..	..	..	..	..	..	..	..	..	..	46	67	113	6	12	18	8	8	16	33	36	89	6	5	11	..	..	..								
1855.....	98	96	10	10	214	..	..	..	..	..	..	..	..	..	..	..	..	50	62	112	5	10	15	10	8	18	42	26	68	..	..	..	..	..	..								
1856.....	74	103	9	10	196	..	..	..	1	1	..	..	..	..	..	..	..	30	60	90	9	6	15	11	8	19	25	34	59	6	4	10	..	..	..								
1857.....	69	87	7	5	168	..	..	..	..	..	..	..	..	..	..	..	..	32	46	78	4	4	8	2	9	11	30	29	59	6	4	10	..	..	..								
1858.....	68	74	6	5	153	..	..	..	1	1	..	..	..	..	..	..	..	32	48	80	2	9	11	5	2	7	33	16	49	1	4	5	..	..	..								
1859.....	88	90	5	5	170	..	..	..	..	..	..	..	..	..	..	..	..	34	48	82	9	9	5	5	10	12	37	35	62	3	4	7	..	..	..								
1860.....	88	83	4	6	181	..	..	..	..	..	..	..	..	..	..	..	..	34	45	77	3	11	14	6	6	12	41	25	66	7	5	10	..	..	..								
1861.....	72	68	4	13	157	..	..	..	..	..	..	..	..	..	..	..	..	30	45	75	4	6	10	8	11	19	27	19	46	7	..	7	..	..	..								
1862.....	59	68	4	11	142	..	..	..	1	1	..	..	..	..	..	..	..	29	32	61	4	7	11	7	6	13	20	30	50	2	3	5	2	3	5								
1863.....	180	228	6	6	420	..	..	..	..	..	..	..	..	..	..	..	..	63	69	132	18	22	40	16	26	42	76	86	162	9	28	37	..	..	..								
1864.....	246	292	10	15	533	..	..	..	..	..	..	..	..	..	..	..	..	68	94	162	23	28	51	32	24	76	97	83	180	14	16	30	..	..	..								
1865.....	176	157	9	11	353	..	..	..	..	..	..	..	..	..	..	..	..	52	85	137	22	16	38	26	16	42	72	42	114	11	7	18	..	..	..								
1866.....	158	138	16	12	324	..	..	..	1	1	..	..	..	..	..	..	..	40	66	106	13	15	48	15	12	27	67	39	106	15	12	27	..	..	..								
1867.....	91	154	9	9	263	..	..	..	3	3	..	..	..	..	1	..	1	32	72	104	16	23	39	6	12	18	39	38	77	6	13	19	..	..	..								
1868.....	150	146	7	5	308	..	..	..	..	..	..	..	..	..	..	..	..	38	61	99	30	20	50	5	10	15	63	48	106	19	17	36	..	..	..								
1869.....	159	144	10	15	328	..	..	..	..	..	..	..	..	..	..	..	..	51	67	118	29	18	47	10	14	24	71	35	106	8	22	30	..	..	..								
1870.....	161	139	16	25	341	..	..	..	1	..	..	..	..	..	1	..	1	60	74	134	27	22	49	11	12	23	36	40	96	17	14	31	..	..	..								
1871.....	169	117	11	20	281	..	..	..	2	3	..	..	..	..	..	..	..	4	108	34	108	27	17	44	5	4	9	31	24	55	14	16	30	..	..	..							
1872.....	163	180	14	25	382	..	..	..	1	3	4	..	..	..	2	3	5	57	83	140	31	23	54	2	4	6	47	43	90	34	43	77	..	..	..								
1873.....	185	185	12	27	409	..	..	..	2	1	3	..	..	..	..	3	3	67	82	149	37	30	67	1	1	2	40	37	77	39	51	90	..	..	..								
1874.....	143	173	15	24	355	..	..	..	2	2	..	..	..	..	..	..	..	72	96	168	15	16	31	..	..	..	33	27	60	22	33	55	..	..	..								
1875.....	195	203	24	24	446	1	1	2	2	1	3	..	..	..	1	2	68	64	132	11	10	21	..	..	..	1	31	13	44	34	46	80	..	..	..								
1876.....	175	203	29	31	438	..	..	..	..	2	2	..	..	..	..	4	54	93	168	18	12	42	6	..	..	6	18	16	44	46	40	80	..	..	..								
1877.....	160	215	26	31	432	4	2	6	6	6	..	..	..	..	4	1	6	85	136	221	29	34	63	..	..	..	1	45	30	75	27	45	72	..	..								
1878.....	129	175	29	31	364	4	5	9	7	9	..	..	..	..	1	5	6	124	108	232	31	24	55	..	..	..	..	20	26	46	33	48	81	..	..								
1879.....	124	154	18	39	335	30	37	67	7	16	23	..	..	..	3	8	11	64	85	149	16	28	44	1	..	1	15	21	36	45	59	104	..	..									
1880.....	115	162	29	32	338	28	39	67	7	13	20	..	..	..	17	12	29	28	39	67	7	13	20	..	..	..	..	17	12	29	92	130	222	..	..								
Total	4018	4383	369	472	9242	67	84	151	24	61	85	..	..	..	40	37	77	1481	2016	3497	514	468	982	290	279	569	1382	1069	2451	528	683	1211	..	..	..								

TABLE VI.

*Showing the Duration of Insanity on Admission in the Admissions,
Discharged, Recovered, and Died during the year 1880.*

Class.	Duration of Diseases on Admission in Five Classes.								
	On Admisi on.			Recovered.			Died.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
First Class— First attack, and within three months on ad- mission	76	56	132	43	56	99	19	20	39
Second Class— First attack, above three and within 12 months on admission	13	19	32	2	1	3	4	1	5
Third Class— Not first attack, and within 12 months on admission	35	46	81	21	25	46	12	7	19
Fourth Class— First attack or not, but of more than 12 months on admission	17	14	31	..	..	..	3	1	4
Fifth Class— First attack, or otherwise unknown	3	12	15	1	2	3	2	8	10
Total	144	147	291	67	84	151	40	37	77

TABLE VII.

Showing the Causes of Death during the year 1880.

	M.	F.	T.
Diseases of the Brain and Spine—			
General Paralysis ending with Convulsions....	2	..	2
General Paralysis ending in Exhaustion	9	5	14
Epilepsy ending in Convulsions	1	2	3
Epilepsy ending in Exhaustion	..	..	..
Exhaustion of Mania and Melancholia	6	6	12
Cerebral Hæmorrhage	1	..	1
Hemiplegia	1	..	1
Thoracic Diseases—			
Bronchitis and Pneumonia ..	2	3	5
Pulmonary Phthisis	9	11	20
Heart Disease	4	3	7
Cancer of Breast and Lung ..	..	1	1
Abdominal Diseases—			
Cancer of the Stomach	1	..	1
Disease of the Kidney	1	..	1
Cancer of Liver	..	1	1
Diarrhœa	..	2	2
Erysipelas	1	..	1
Senile Decay	2	1	3
Addison's Disease	..	1	1
Suicide	..	1	1
Total ..	40	37	77

TABLE VIII.

Showing the Cause of Death since the opening of the Asylum.

	M.	F.	T.
Cerebral or Spinal Diseases—			
Epilepsy and Convulsions	133	81	214
General Paralysis	629	203	832
Exhaustion of Mania and Melancholia	152	186	338
Apoplexy and Paralysis	78	46	124
Inflammation and other Diseases of the Brain	36	54	90
Thoracic Diseases—			
Inflammation of the Lungs	91	115	206
Pulmonary Phthisis	133	248	381
Disease of the Heart, &c... . . .	65	64	129
Abdominal Diseases—			
Inflammation of the Stomach, Intes- tines, &c.	23	26	49
Dysentery and Diarrhœa	12	14	26
Intestinal Obstruction	1	3	4
Disease of the Liver	5	5	10
Disease of the Kidneys	5	8	13
General Debility and Old Age	26	48	74
Erysipelas, Gangrene, and Abscess	9	9	18
Pyœmia	1	..	1
Dropsy	3	7	10
Disease of the Temporal Bone.. . . .	1	..	1
Post Pharyngeal Abscess	..	1	1
Hæmatemesis	2	..	2
Fever	2	3	5
Cancer	2	7	9
Suicides and Accidents	27	9	36
Small Pox	1	..	1
Disease of the Hip Joint	1	..	1
Chronic Abscesses and Marasmus	..	1	1
Lichen Ruber	..	1	1
Addison's Disease	..	1	1
Total	1438	1140	2578

TABLE IX.

Showing the length of Residence of the Discharged Recovered, and of those who have Died during the year 1880.

Length of Residence.		Discharged.			Died.		
		M.	F.	T.	M.	F.	T.
Under 1 month ..	....	..	..	..	7	4	11
From 1 to 3 months ..	....	21	14	35	3	5	8
„ 3 to 6 „	....	15	31	46	4	2	6
„ 6 to 9 „	....	7	17	24	4	3	7
„ 9 to 12 „	....	10	8	18	1	4	5
„ 1 to 2 years	....	8	8	16	2	4	6
„ 2 to 3 „	....	4	5	9	3	4	7
„ 3 to 5 „	....	1	..	1	5	1	6
„ 5 to 7 „	....	1	1	2	2	2	4
„ 7 to 10 „	....	..	..	..	4	6	10
„ 10 to 12 „	....	..	..	..	1	..	1
„ 12 to 15 „	....	..	..	..	2	1	3
„ 15 to 20 „	....	..	..	..	..	..	..
„ 20 to 25 „	....	..	..	..	..	..	..
„ 25 to 30 „	....	..	..	..	2	1	3
Totals	....	67	84	151	40	37	77

TABLE X.

Admissions, 1880.—With respect to Social State.

			M.	F.	T.
Married ..	....	....	85	104	189
Single ....	....	....	48	66	114
Widowed ..	....	....	10	22	32
Unknown ..	....	....	1	2	3
Total	....	....	144	194	338

TABLE XI.

Admissions, 1880.—With respect to Age.

					M.	F.	T.
From 10 to 15 years	....	....	....	....	..	..	..
„ 15 to 20	„	....	....	....	13	6	19
„ 20 to 30	„	....	....	....	20	40	60
„ 30 to 40	„	....	....	....	49	59	108
„ 40 to 50	„	....	....	....	27	50	77
„ 50 to 60	„	....	....	....	19	28	47
„ 60 to 70	„	....	....	....	15	8	23
„ 70 to 80	„	....	....	....	1	2	3
„ 80 to 90	„	....	....	....	..	..	..
Unknown	....	....	....	....	..	1	1
Total ..					144	194	338

TABLE XII.

Recoveries with respect to Form of Insanity, 1880.

					M.	F.	T.
Mania ..	....	....	....	....	48	53	101
Melancholia	....	....	....	....	14	28	42
Dementia	....	....	....	....	5	3	8
Total					67	84	151

TABLE XIII.

The Admissions were from the following Unions, 1880.

			M.	F.	T.
Chorlton .....	.....	.....	26	40	66
Bolton .....	.....	.....	16	20	36
Rochdale.....	.....	.....	14	19	33
Salford .....	.....	.....	12	14	26
Manchester..	.....	.....	11	22	33
Ashton .....	.....	.....	8	8	16
Oldham .....	.....	.....	8	6	14
Bury .....	.....	.....	6	9	15
Prestwich ..	.....	.....	6	16	22
Barton .....	.....	.....	5	6	11
Leigh .....	.....	.....	1	2	3
Warrington..	.....	.....	1	..	1
Todmorden..	.....	.....	1	..	1
Stockport ..	.....	.....	1	3	4
Haslingden	.....	.....	1	..	1
Liverpool ..	.....	.....	..	..	..
Wigan .....	.....	.....	..	4	4
Ormskirk ..	.....	.....	..	..	..
Police .....	.....	.....	20	22	42
Prisons .....	.....	.....	5	..	5
Other Asylums	.....	.....	2	3	5
Total .....	.....	.....	144	194	338

TABLE XIV.

Admissions, 1880, with respect to previous occupation.

MEN.					
Millhands	....	18	Cotton Manufacturer	....	1
Labourers	....	15	Pensioner	....	1
Mechanics	....	14	Farmer	....	1
Clerks ..	....	9	Architect's Apprentice	....	1
Shoemakers	....	5	Horsekeeper	....	1
Plumbers	....	4	Engraver	....	1
Betting Men	....	3	Wood Turner ..	....	1
Iron Moulders ..	....	3	Quarryman	....	1
Iron Turner	....	3	Hatter's Apprentice	....	1
Fish Dealers	....	3	Machine Printer	....	1
Carters	....	3	Bleacher	....	1
Travellers	....	3	Draper	....	1
Cabinet Makers ..	....	3	Wire Weaver ..	....	1
No Occupation ..	....	2	Agent	....	1
Wheelwrights	....	2	Fent Dealer	....	1
Coalminers	....	2	Overlooker	....	1
Shopkeepers	....	2	Beerhouse keeper	....	1
Painters	....	2	Bricklayer	....	1
Gardeners	....	2	Dyer ..	....	1
Tailors	....	2	Woolsorter	....	1
Grocers	....	2	Sailor	....	1
Cattle Dealers....	....	2	Musician	....	1
Warehousemen ..	....	2	Coachman	....	1
Stonemasons	....	2	Gilder	....	1
Blacksmiths	....	2	Hotel Manager..	....	1
Clock Cleaners ..	....	2	Brewer	....	1
Coal Merchant ..	....	1	Lithographic Printer	....	1
Furniture Broker	....	1	Clogger	....	1
Local Preacher ..	....	1			
Silk Buyer	....	1	Total	....	144

WOMEN.					
Housewives	....	81	Shopkeepers	....	2
Millhands	....	38	Cook	....	1
Servants, Domestic	....	14	Draper's Assistant	....	1
Dressmakers	....	7	Embroiderer	....	1
Houseworkers....	....	8	Nurse	....	1
Housekeepers	....	8	Hawker	....	1
No Occupations ..	....	6	Mantle Maker ..	....	1
Seamstresses	....	5	Stewardess	....	1
Machinists	....	4	Lodging House Keeper ..	....	1
Charwomen	....	3	Laundresses	....	3
Unknown	....	3			
Milliners	....	2	Total	....	194
School Teachers..	....	2			

TABLE XIVa.

Causes of Insanity, 1880.

	Predis- posing.	Exciting.	Predispo- sing or Exciting where can- not be dis- tinguished
MORAL.—			
Domestic Trouble (including loss of Friends)	1	15	13
Adverse Circumstances (including Pecuniary Difficulties)	1	11	15
Mental Anxiety, Worry, and Overwork	1	6	7
Religious Excitement ..	..	..	2
Love Affairs (including Seduction) ..	1	1	2
Fright (Nervous Shock)	..	..	1
PHYSICAL.—			
Intemperance in Drink	5	18	28
" Sexual	..	..	..
Venerial Disease	..	..	..
Self Abuse (Sexual)	..	..	..
Over-Exertion	..	..	..
Sunstroke	..	1	..
Accident or Injury	1	4	3
Pregnancy	..	2	2
Parturition or Puerperal State	..	11	4
Lactation	..	3	2
Uterine or Ovarian Disorders	..	..	..
Puberty	..	1	..
Change of Life ..	..	..	1
Fevers	..	..	..
Privation or Starvation	4	1	1
Old Age	7	..	..
Other Bodily Disorders including ill health)	7	12	10
Previous Attack ..	86	..	2
Hereditary Influence	48	..	..
Congenital Influence	..	..	..
Hereditary Influence, together with Previous Attack	5	..	..
Hereditary Influence, together with Change of Life	..	..	..
Previous Attack, together with Change of Life	1	..	..
Totals	168	86	93

TABLE XV.

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

MEN.

October, 1880.				Monday, 18th.		Thurs. 21st.		Sunday, 24th.	
Employed.				A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
Working in Land and Garden	.....	.....	.....	53	52	53	49	2	2
Ward Helpers	.....	.....	.....	103	78	103	78	69	40
Engineer, Smith, and Gas Works	.....	.....	.....	10	10	10	10	4	4
Office, Centre, and Stores	.....	.....	.....	17	17	17	17	7	7
Kitchen and Bakehouse	.....	.....	.....	7	7	7	7	7	7
Brewhouse	.....	.....	.....	1	1	1	1	..	..
Upholsterer	.....	.....	.....	6	6	6	6	..	..
Tailor	.....	.....	.....	8	8	9	9	..	..
Shoemaker	.....	.....	.....	15	15	15	15	..	..
Bookbinder	.....	.....	.....	2	2	2	2	..	..
Bricksetter and Mason	.....	.....	.....	1	1	1	1	..	..
Joiners	.....	.....	.....	11	11	11	11	..	..
Painter and Plasterer	.....	.....	.....	7	7	7	7	..	..
Plumber and Glazier	.....	.....	.....	1	1	1	1	..	..
Heath Closets	.....	.....	.....	9	9	9	9	8	2
Farmer and Cowman	.....	.....	.....	18	18	18	18	8	8
Carter	.....	.....	.....	3	3	3	3	3	3
Barrows	.....	.....	.....	49	48	47	48	..	..
Scullery and Dining Hall	..	.....	.....	17	17	17	17	17	17
Lodge Porter	.....	.....	.....	1	1	1	1	1	1
Night Watchmen	.....	.....	.....	..	4	..	4	..	4
Basket Maker	.....	.....	.....	1	1	1	1	..	..
Laundry and Stoker	.....	.....	.....	25	25	25	25	..	..
Coir Room	.....	.....	.....	1	8	2	6	..	..
Total Employed	.....	.....	.....	366	350	366	346	126	95
Unemployed.									
Excitement with Seclusion	.....	.....	.....	..	..	..	..	..	..
" without Seclusion	.....	.....	.....	2	6	1	7	6	20
Sick in Bed	.....	.....	.....	8	8	6	5	7	6
Aged and Infirm	.....	.....	.....	24	23	25	22	34	35
Incapable of Work	.....	.....	.....	59	59	59	68	..	..
Unwilling to Work	.....	.....	.....	53	67	55	64	..	..
Total Employed	.....	.....	.....	146	163	146	166	386	417
Admissions	.....	.....	.....	..	1	..	1	..	..
Deaths and Discharges	.....	.....	.....	..	..	..	1	..	..
Total	.....	.....	.....	512	513	512	512	512	512
At Prayers	.....	.....	.....	356	..	355	..	..	..
At Church	.....	.....	.....	..	..	..	..	250	252
At Mass	.....	.....	.....	..	..	..	..	56	..
At Entertainment	.....	.....	.....	..	..	..	300	..	..

TABLE XVI.

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

WOMEN.

October, 1880.				Monday, 25th.		Thurs., 28th.		Sunday, 31st.	
Employed.				A.M.	P.M.	A.M.	P.M.	A.M.	P.M.
Ward Helpers ..	....	....	....	96	67	91	44	86	40
Dormitories ..	....	....	....	116	33	116	32	92	19
Assisting in Kitchen	....	....	....	12	12	12	12	11	10
" in Laundry	....	....	....	41	44	41	44	..	..
" in Dining Hall	....	....	....	19	21	19	21	17	17
" in Centre	....	....	....	6	6	6	5	5	4
" Night Attendants ..	....	....	....	1	4	..	4	..	4
Sewing Room ..	....	....	....	94	109	71	77	..	..
Mending .....	....	....	....	103	169	90	134	26	4
Knitting and Netting	....	....	....	11	13	11	13	..	..
Picking Flocks and Coir	....	....	....	44	54	47	63	3	4
Total Employed	....	....	....	543	532	504	449	240	102
Unemployed.									
Excitement with Seclusion ..	....	....	....	..	..	..	..	..	..
" without seclusion	....	....	....	47	51	56	59	46	52
Sick .....	....	....	....	8	8	8	8	8	8
Quiet .....	....	....	....	66	72	94	151	376	508
Total Unemployed	....	....	....	121	131	158	218	430	568
Admissions .....	....	....	....	..	..	..	1	..	..
Deaths and Discharges	....	....	....	..	1	..	..	..	..
Total .....	....	....	....	664	663	662	667	670	670
At Prayers .....	....	....	....	395	..	400	..	..	..
At Church .....	....	....	....	..	..	..	..	285	310
At Mass .....	....	....	....	..	..	..	..	76	..
At Entertainment	....	....	....	..	..	..	271	..	..

Abstract of Meteorological Observations for the year 1880.

1880.	Barometer Mean Pressure 9 a.m. and 9 p.m.	AIR TEMPERATURE.						Mean Tension of Vapour 9 a.m. and 9 p.m.	Mean Dew Points, 9 a.m. and 9 p.m.	Rainfall, Inches.	
		Mean, 9 a.m. and 9 p.m.	Mean of		Absolute		Maximum in Sun in Vacuo.				Minimum on Grass.
			Min.	Max.	Min.	Max.					
January ..	30.659	33.7	32.5	33.3	33.2	34.2	49.5	25.7	.308	.160	
February ..	30.377	40.9	38.9	40.0	40.4	41.9	69.8	32.2	.379	.119	
March ..	30.037	41.4	39.0	40.9	39.0	40.9	70.9	40.1	.368	1.294	
April ..	29.902	43.3	42.2	42.2	42.3	44.4	95.7	33.4	.290	.312	
May ..	30.141	49.1	46.9	50.0	45.6	48.3	90.3	36.9	.292	2.034	
June ..	29.915	55.7	53.9	57.2	52.1	54.3	100.8	46.5	.434	5.069	
July ..	29.817	57.2	55.8	58.1	53.1	56.4	113.0	49.9	.533	.577	
August ..	30.070	60.0	58.4	61.7	56.4	58.4	117.0	49.5	.550	3.557	
September..	29.949	57.1	53.3	57.9	55.1	56.4	104.0	45.8	.533	3.553	
October ..	29.984	43.4	41.9	44.2	40.9	42.7	68.9	33.9	.384	1.087	
November ..	30.715	40.8	38.9	39.9	39.4	40.7	64.3	27.8	.377	.906	
December ..	29.806	39.7	37.4	38.4	39.8	41.0	54.7	28.9	.363	2.414	
Means for year and total Rainfall ..	30.114	46.8	44.9	46.9	44.7	46.6	53.2	31.8	.400	20.939	

Annual Statement of Treasurer,

From 1st January to 31st December, 1880.

RECEIPTS by the Treasurer of the County Lunatic Asylum at
Prestwich from 1st January to 31st December, 1880.

MAINTENANCE ACCOUNT.

	£	s.	d.	£	s.	d.
From Unions and Townships in the County	23520	6	2			
From Unions and Townships in other Counties	125	13	6			
From the County Treasurer for Patients chargeable to the General County Rate	3750	16	6			
				27396	16	2

PROVISION ACCOUNT.

For Provisions sold	170	17	7			
For Maintenance of Workmen	77	0	0			
				247	17	7

GARDEN AND FARM ACCOUNT.

For Pigs sold	62	2	6			
For Sundries	86	18	11			
				149	1	5

MISCELLANEOUS ACCOUNT.

For Rags and Old Stores sold	26	10	0			
For Sundries	17	15	7			
For Bank Interest	85	4	5			
				129	10	0
				27923	5	2

BENEVOLENT FUND.

Interest on Legacy from the late Joseph Holt, Esq.	4	3	2			
--	---	---	---	--	--	--

Carried forward £27,927 8 4

Brought forward..... £27,927 8 4

BUILDING ACCOUNT.

From County Treasurer for Building and Repairs,
&c., viz. :—

			£	s.	d.
Ordinary Repairs .....	.....	.....	4007	11	3
Extraordinary Expenditure .....	.....	.....	397	7	6
On Account of Votes .....	.....	.....	33915	10	5
			38320	9	2

From Sundries, viz. :—

Old Lead, &c. ....	.....	.....	174	13	0
Cottage Rents and Rent of Field .....	.....	.....	37	7	6
Attendants for Broken Keys .....	.....	.....	2	17	2
			214	17	8

Total Receipts..... £66462 15 2

PAYMENTS by the Treasurer of the County Lunatic Asylum at Prestwich, from the 1st January to the 31st December, 1880, inclusive.

I.—SALARIES AND WAGES.

	£	s.	d.	£	s.	d.
H. Rooke Ley, Superintendent, with house, gas and coals	812	10	0			
R. King, Chaplain, with house, gas and coals	350	0	0			
H. R. O. Sankey, Assistant Medical Officer, with apartments and board	200	0	0			
H. G. Murray ditto ditto	150	0	0			
B. R. Baker .. ditto ditto	125	0	0			
E. Vicary, Chief Female Officer, with apartments and board	16	5	0			
E. Morris (left) ditto ditto	34	16	4			
E. Devereux, Housekeeper ditto	65	0	0			
F. C. Hulton, Clerk to the Committee of Visitors, nett	100	0	0			
W. C. Smith, Steward, with apartments and board	180	0	0			
R. Coates, Treasurer and Clerk of the Asylum, nett	200	0	0			
R. Coates, Organist	20	0	0			
	2253	11	4			

§ Attendants and Servants, viz. :—

¶ 66 Males	2790	19	10
† 73 Females	1601	6	11
	4392	6	9
	6645	18	1

Average Cost per head per week, 2s. 1½d.

§ For detailed statement see next page.

¶ Number in actual service on the 31st December.

† Three of these are employed on the Male side.

Carried forward £6645 18 1

			£	s.	d.
<i>Brought forward</i>	....	....	6645	18	1

MEN SERVANTS.

				£	s.	
* 1	Chief Attendant	..	 at	60	0	per annum.
* 1	Ditto	....	.... „	55	0	„
* 1	Ditto	(night attendant)	„	55	0	„
* 2	Attendants	....	.... „	56	0	„ each.
* 1	Ditto	Storekeeper	 „	51	0	„
* 1	Ditto	....	.... „	51	0	„
* 2	Ditto	....	.... „	49	0	„ each.
* 2	Ditto	....	.... „	46	0	„ each.
* 2	Ditto	....	.... „	45	0	„ each.
* 1	Ditto	Baker	 „	45	0	„
* 2	Ditto	....	.... „	44	0	„ each.
* 1	Ditto	Shoemaker	 „	43	0	„
* 1	Ditto	....	.... „	43	0	„
* 1	Ditto	....	.... „	42	0	„
* 1	Ditto	Tailor	 „	41	0	„
* 1	Ditto	Porter	 „	40	0	„
* 1	Ditto	....	.... „	40	0	„
* 1	Ditto	....	.... „	39	0	„
* 2	Ditto	....	.... „	38	0	„ each.
* 1	Ditto	....	.... „	37	0	„
* 28	Ditto	....	.... „	35	0	„ each.
* 6	Ditto	....	.... „	30	0	„ each.
† 1	Tinman	....	.... „	83	4	„
¶ 1	Brewer	....	.... „	78	0	„
† 1	Carter	....	.... „	67	12	„
† 1	Watchman	....	.... „	67	12	„
† 2	Labourers	....	.... „	54	12	„ each.
† 1	Cowman	....	.... „	49	8	„

Carried forward £6645 18 1

Brought Forward..... £ s. d.
6645 18 1

WOMEN SERVANTS.

			£	s.	
* 2 Chief Attendants..	....	at	40	0	per annum each.
* 1 Chief Night Attendant	....	„	30	0	„
* 1 Attendant	....	„	31	0	„
* 1 Ditto	....	„	28	0	„
* 3 Ditto	....	„	27	0	„ each.
* 3 Ditto	....	„	26	0	„ each.
* 4 Ditto	....	„	25	0	„ each.
* 3 Ditto	....	„	24	0	„ each.
* 2 Ditto	....	„	23	0	„ each.
* 4 Ditto	....	„	22	0	„ each.
* 4 Ditto	....	„	21	0	„ each.
*15 Ditto	....	„	20	0	„ each.
*21 Ditto	....	„	18	10	„ each.
* 1 Sewing Mistress ..	....	„	35	0	„
* 1 Laundry Superintendent	....	„	30	0	„
* 1 Cook	....	„	25	0	„
* 1 Kitchen Maid	....	„	23	0	„
* 2 Ditto	....	„	20	0	„ each.
* 2 House Maids	....	„	18	0	„ each.
* 1 Ditto	....	„	17	0	„

Marked * Boarded and Lodged. ¶ House, Coals, and Gas.

† Neither Boarded nor Lodged.

Married Attendants not lodged in the Asylum are allowed 12s. a month as lodging money.

2.—PROVISIONS.

INCLUDING GARDEN AND FARM EXPENSES.

	£	s.	d.
Bacon 37,446 lbs. at 4·8d. per lb.	746	5	2
Butter (salt) 236 cwt. 3 qrs. 27 lbs. at 93s. 2·8d. per cwt.	1104	16	2
Cheese 222 cwt. 2 qrs. 25 lbs. at 66s. 1·3d. per cwt..	737	3	7
Coffee 896 lbs. at 1s. 4d. per lb.	59	12	4
Currants 6,840 lbs. at 4d. per lb.	115	5	0
Carried forward..	£2763	2	3
	6645	18	1

	£	s.	d.	£	s.	d.
<i>Brought forward</i>	2763	2	3	6645	18	1
PROVISIONS—CONTINUED.						
Eggs 720 score at 1s. 4·3d. per score	48	18	0			
Fruit	126	8	0			
Fish 50,624 lbs. at 2d. per lb.	421	14	10			
Fowls, &c. ..	90	9	2			
Flour 2,028 packs at 32s. 11·5d. per pack of 240 lbs.	3342	5	0			
*Glucose Sugar 27,200 lbs. at 2·2d. per lb. ..	257	4	0			
*Hops 5,356 lbs. at 1s. 2·5d. per lb.	325	5	0			
*Malt 314 loads at 47s. 2·1d. per load of 240 lbs.	740	13	0			
†Meat (English) 61,060 lbs. at 6·6d. per lb. ..	1681	0	9			
Meat (American fresh) 35,494 lbs. at 5·6d. per lb..	830	5	1			
Meat (Australian tin) 20,868 lbs. at 5·1d. per lb..	445	15	5			
Meat (Extract of) 1,357 lbs. at 2s. 6d. per lb.....	169	12	0			
Milk (Condensed) 6,912 lbs. at 5d. per lb.	143	7	0			
Oatmeal 3 packs at 30s. 4d. per pack of 240 lbs...	4	11	0			
Peas (split) 158 cwt. at 12s. 3·1d. per cwt.	96	17	0			
Potatoes 927 cwt. at 5s. 6·6d. per cwt.	257	9	0			
Rasins 129 lbs. at 4·6d. per lb.	2	10	0			
Rice 100 cwt. at 13s. 0·6d. per cwt.	65	5	2			
Sugar (soft) 34,384 lbs. at 3·1d. per lb.	449	11	8			
Tea 6,420 lbs. at 1s. 7·2d. per lb. ..	515	18	8			
Tobacco and Snuff	229	1	7			
Vinegar, Salt, Mustard, Pepper, and Spices	95	14	0			
Miscellaneous—Arrowroot, Sago, &c.	124	16	0			
	13227	13	7			
Garden and Farm Expenses (see Farm Returns page 43)	1208	6	9			
				14436	0	4
† Paid for Cattle	1869	3	6			
Deduct—received for Hides, Fat, &c... ..	188	2	9			
	£1681	0	9			
<i>Carried forward</i> ..				£21081	18	5

* 54,793 gallons of Beer produced, at an average cost of 5·8d. per gallon.

	£	s.	d.	£	s.	d.
<i>Brought forward</i>....	....	....	....	21081	18	5
PROVISIONS.—CONTINUED.						
Payments ..	....	....	14436	0	4	
Deduct—						
Provision Receipts ..	247	17	7			
Garden and Farm do.	149	1	5			
			<u>396</u>	19	0	
			<u>£14039</u>	1	4	

Average Cost per head per week, 4s. 6½d.

GARDEN AND FARM.						
Cattle and Live Stock ....	....	....	401	8	0	
Implements, Tools, Harness, Shoeing &c.			40	0	10	
Provender for Horses, Pig Meal, &c. ..	....		290	4	6	
Seeds and Plants, Seed Wheat, and Potatoes ...	172	7	10			
Straw and Hay ....	....	....	255	1	7	
Veterinary ....	....	....	3	17	9	
Sundries ....	....	....	45	6	3	
Included with Provisions, Page 42	£1208	6	9			

III.—CLOTHING.						
Patients' Clothing ....	....	....	1736	12	4	
Attendants' Uniforms....	....	....	86	3	2	
						<u>1822 15 6</u>

Average Cost per head per week, 7d.

IV.—NECESSARIES (FUEL, LIGHTING, AND WASHING).						
Oil 140 gals. at 3s. 4½d. per gal. ..	....		23	16	0	
House Coal, 1,353 tons 10 cwt. at 8s. 5d. per ton.	570	7	10			
Engine Coal, 1,665 tons 18 cwt. at 6s. 4½d. per ton	534	3	2			
Coke 125 tons 18 cwt. at 9s. 1½d. per ton	57	11	9			
*Cannel for Gas 286 tons at 19s. 10½d. per ton	284	4	3			
*Lime for Gas	15	10	2			
Water 17,296,000 gals. at 4d. per 1000 gals.	294	15	4			
Soap (hard) 285½ cwt. at 27s. 11½d. per cwt.....	399	2	0			
Starch and Blue	38	12	5			
Cleaning Materials, &c. ..	162	3	7			
						<u>2380 6 6</u>

Average Cost per head per week, 9½d.

<i>Carried forward</i> ..			£25285	0	5	
---------------------------	------	------	--------	---	---	--

*2,394,561 feet of Gas produced, at an average cost of
2s. 6d. per 1,000 feet.

	£	s.	d.	£	s.	d.
<i>Brought forward</i>	25285	0	5			
V.—SURGERY AND DISPENSARY.						
Drugs	75	15	3			
Instruments, &c.	0	15	10			
Sundries	25	0	5			
				101	11	6
Average Cost per head per week, $\frac{3}{4}$ d.						
VI.—WINE, SPIRITS, AND PORTER.						
Wine	54	5	0			
Spirits	61	0	0			
				115	5	0
Average cost per head per week, $\frac{1}{4}$ d.						
VII.—FURNITURE AND BEDDING.						
Furniture ..	660	9	3			
Bedding	161	13	4			
Crockery-ware and Glass	117	6	0			
Culinary and other Utensils, and Brushes	100	5	0			
				1039	13	7
Average Cost per head per week, 4d.						
*VIII.—FUNERALS AND REMOVALS.						
Funerals	45	12	0			
Removal Expenses	4	6	0			
				49	18	0
IX.—MISCELLANEOUS.						
Advertising, Printing, Postage, and Stationery ..	254	7	11			
Newspapers, Periodicals, and Books ..	193	16	4			
Expenses after Escaped Patients	3	19	1			
Travelling Expenses	66	14	6			
Carriage of Goods	63	7	4			
Amusements, Musical Instruments, and Music ..	66	4	0			
Birds, Bird Seed, &c.	7	19	10			
Sundries	41	10	6			
				697	19	6
Payments	697	19	6			
Deduct—Receipts	129	10	0			
	£568	9	6			
Average Cost per head per week, $2\frac{1}{4}$ d.						
<i>Carried forward</i> ..	£27289	8	0			

*Charged to Unions and Townships over and above the weekly rate for Maintenance.

	£	s.	d.	£	s.	d.
<i>Brought forward</i> ..				27289	8	0

BUILDING AND REPAIRS.

ORDINARY REPAIRS.

Labour and Wages	....	....	....	874	6	4
Brass and Iron Fittings ..	....	....	....	286	2	9
Ironwork and Castings ..	....	....	....	483	5	0
Ironmongery and Tools ..	....	....	....	236	8	7
Plumbing and Glazing ..	....	....	....	197	9	3
Slating and Plastering ..	....	....	....	56	0	0
Masonry and Brickwork	....	....	....	128	14	4
Timber and Sawing	....	....	....	395	13	0
Painting, Colouring, Paperhanging, &c.	....	....	....	699	10	10
Rent of Land and Taxes	....	....	....	150	4	1
Insurance....	....	....	....	94	9	11
Sundries	....	....	....	190	7	2
Pension—Mary Ellen Shaw	....	100	0 0			
Do. Susan Ford....	....	65	0 0			
Do. David Boardman	....	50	0 0			
			215	0	0	
				4007	11	3

EXTRAORDINARY EXPENDITURE.

Additions, Alterations, and Improvements	....	....	....	397	7	6
On account of Vote of £5,200	....	....	....	5078	12	6
On account of Vote of £95,000	..	....	....	28836	17	11
				34312	17	11
Total Payments	....	....	....	£65609	17	2

SUMMARY OF AVERAGE COST PER HEAD PER WEEK.

	s.	d.
1.—Salaries and Wages	2	1 $\frac{3}{4}$
2.—Provisions, including Garden and Farm Expenses	4	6 $\frac{1}{4}$
3.—Clothing	0	7
4.—Necessaries—Fuel, Lighting, and Washing	0	9 $\frac{1}{4}$
5.—Surgery and Dispensary	0	0 $\frac{3}{4}$
6.—Wines, Spirits, and Porter	0	0 $\frac{1}{2}$
7.—Furniture and Bedding	0	4
8.—Miscellaneous	0	2 $\frac{1}{4}$
	8	7 $\frac{3}{4}$

Aggregate Days of Residences of Patients, 434,574.

Average Daily Number of Patients Resident, 1,187.

Weekly Charge for Patients from Unions and Townships in County to which Asylum belongs, 8s. 9d. per head.

Weekly Charge for Patients from Unions and Townships in other Counties, 14s. per head.

ROBERT COATES, Treasurer and Clerk.

BALANCE

GENERAL STATEMENT OF ASSETS AND LIABILITIES

As at the close of the year 1900

Assets

Liabilities

Assets

Liabilities

Assets

Liabilities

Assets

Liabilities

Assets

Liabilities

Assets

Liabilities

Assets

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Liabilities

Assets

Liabilities

Assets

Liabilities

Assets

Liabilities

BALANCE

GENERAL STATEMENT of the RECEIPTS and PAYMENTS on
Between the 1st day of January

Dr.

RECEIPTS.

1880.		£	s.	d.	£	s.	d.
Jan. 1—To Balance, as per last year's Account ..					8997	18	9
Dec. 31—To Provision Receipts	....	247	17	7			
Garden and Farm Receipts	....	149	1	5			
Miscellaneous Receipts	....	129	10	0			
					526	9	0
To Cash, Maintenance Account, viz.:—							
Unions and Townships in the County		23520	6	2			
Unions and Townships in other Counties	....	125	13	6			
County Treasurer for Patients	....	3750	16	6			
					27396	16	2
To Cash from the County Treasurer, viz.:—							
For Ordinary Repairs	....	4007	11	3			
For Extraordinary Expenses	....	397	7	6			
Votes, on Account	....	33915	10	5			
					38320	9	2
To Interest on Holt's Legacy	....				4	3	2
To Cash for Sale of Old Lead, &c...	....				214	17	8
					£75460	13	11

J. SHEPHERD BIRLEY, Chairman.

ROBERT COATES, Treasurer and Clerk.

H. BLECKLY,
JAMES CHADWICK, } Auditors.

SHEET

ACCOUNT of the COUNTY LUNATIC ASYLUM at PRESTWICH.
and the 31st day of December, 1880.

Cr.

PAYMENTS.

1880.		£	s.	d.	£	s.	d.
Dec. 31.—	1.—By Salaries and Wages ..	6645	18	1			
	2.— „ Provisions, including Garden and Farm Expenses	14436	0	4			
	3.— „ Clothing	1822	15	6			
	4.— „ Necessaries, Fuel, Lighting and Washing	2380	6	6			
	5.— „ Surgery and Dispensary	101	11	6			
	6.— „ Wines, Spirits, and Porter	115	5	0			
	7.— „ Furniture and Bedding	1039	13	7			
	8.— „ Funerals and Removals	49	18	0			
	9.— „ Miscellaneous	697	19	6			
					27289	8	0
	By Building and Repairs, viz.:—						
	Ordinary Repairs	4007	11	3			
	Extraordinary Expenses ..	397	7	6			
	On Account of Votes	33915	10	5			
					38320	9	2
					65609	17	2
	By Benevolent Fund				4	3	2
	By Cash remitted to County Treasurer..				214	17	8
	By Balance, viz.:—						
	Cash in Banker's hands ..	9273	9	8			
	Do. in hand, viz.:—						
	Maintenance Account	187	17	3			
	Building Account	170	9	0			
					9631	15	11
					£75460	13	11

31st January, 1881.—Examined and found correct,

H. W. JOHNSTON, County Auditor.

STATEMENT of the FINANCIAL MAINTENANCE AFFAIRS of the

Dr.

1880.	£	s.	d.	£	s.	d.
Dec. 31.—To Cash in hand (Maintenance						
Account) as above.....	....			9631	15	11
Due from Parishes, &c....	....	3421	12	9		
Due for Sundry Articles sold		37	7	7		
				—	3459	0
						4
					£13090	16
						3

ROBERT COATES, Treasurer and Clerk.

BUILDING AND

25 and 26 Vic.

1880.	£	s.	d.	£	s.	d.
Jan. 1.—To Balance as per last Statement				127	0	6
Dec. 31.—To Amount received from Unions and						
Parishes which have not contributed						
to the Rates, being the excess over						
the ordinary weekly charge	41	11	0			
To Bank Interest	1	17	6			
				—	43	8
						6
					£170	9
						0

J. SHEPHERD BIRLEY, Chairman.

ROBERT COATES, Treasurer and Clerk.

H. BLECKLY,	} Auditors.
JAMES CHADWICK,	

COUNTY LUNATIC ASYLUM at PRESTWICH, 31st December, 1880.

			Cr.		
1880.		£ s. d.	£	s.	d.
Dec. 31.—By Salaries and Wages due ..	....	952 2 3			
Due to sundry Tradesmen	....	1603 14 3			
				2555	16 6
By Balance in favour of the Asylum	....			10534	19 9
				<u>£13090</u>	<u>16 3</u>

REPAIRS FUND.

c. iii., s. 6.

1880.				£	s.	d.
Dec. 31.—By Balance in Bankers' hands ..	....	....	....	170	9	0
				<u>£170</u>	<u>9</u>	<u>0</u>

31st January, 1881.—Examined and found correct,

H. W. JOHNSTON, County Auditor.

GARDEN AND

For the Year ending

Dr.

GARDEN AND FARM.

1880.			£	s.	d.	£	s.	d.
Jan. 1.—To	Stock on hand—							
	3 Horses	.....	75	0	0			
	1 Bull, 14 Cows	.....	280	10	0			
	75 Pigs	.....	446	0	0			
	420 Loads Potatoes at 10s.	.....	210	0	0			
						1011	10	0
	Increase on Stock	.....				170	19	0
						£1182	9	0

GARDEN AND FARM

1880.			£	s.	d.	£	s.	d.
Dec. 31.—To	Cash paid for Poultry	.....	8	8	0			
	Do. Bull and Cows	.....	393	0	0			
	Do. Implements, Tools, Harness, Shoeing, &c.	.....	40	0	10			
	Do. Provender for Horses, Pig Meal, &c.	.....	290	4	6			
	Do. Seeds and Plants, Seed Wheat, and Potatoes	.....	172	7	10			
	Do. Straw and Hay	.....	255	1	7			
	Do. Veterinary	.....	3	17	9			
	Do. Sundries	.....	45	6	3			
						1208	6	9
	To Wages of Farming Men, Dairymaid, Gardeners, and Labourers	.....	273	10	0			
	Proportion of Rates, Tithes, and Taxes	.....	31	2	8			
						304	12	8
	To Pigwash from Asylum (estimated)	.....	103	0	0			
	Estimated Rent of 102 acres of land at 52s. 6d. per acre	.....	267	15	0			
						370	15	0
	Balance in favour of Garden and Farm	.....				83	2	4
						£1966	16	9

FARM ACCOUNTS.

December 31st, 1880.

Cr.

STOCK ACCOUNT.

1880.		£	s.	d.	£	s.	d.
Dec. 31.—By Stock on hand—							
	3 Horses	55	0	0			
	1 Bull, 32 Cows, and 1 Calf ..	511	0	0			
	140 Pigs	457	12	0			
	300 Bushels Oats at 4s. 6d.....	67	10	0			
	203 Loads Potatoes at 9s.	91	7	0			
					1182	9	0
					£1182	9	0

PROFIT AND LOSS ACCOUNT.

1880.		£	s.	d.	£	s.	d.
Dec. 31.—For Cash received for Pigs sold ..	....	62	2	6			
	Ditto Produce sold	86	18	11			
					149	1	5
	By Sundries supplied to the Asylum—						
	Potatoes, 905½ loads at 9s. per load	407	9	6			
	Milk, 12,270 gallons at 10d. per gall.	511	5	0			
	Butter, 1,689 lbs. at 1s. 2d. per lb.	98	10	6			
	Beef, 5,385 lbs. at 6½d. per lb.	145	16	10			
	Pork, 7,099 lbs. at 6d. per lb.	177	9	6			
	Eggs, 36½ scores at 1s. 6d. per score	2	14	9			
	Geese, Turkeys, and Ducks ..	10	10	0			
	Oats, 104½ bushels at 4s. 6d. per bushel ..	23	10	3			
	Vegetables, as per Gardener's book	269	10	0			
					1646	16	4
	Increase on Stock.....				170	19	0

£1966 16 9

COMMITTEE OF VISITORS FOR THE ASYLUM
AT PRESTWICH.

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John Piers Chamberlain
Starkie, Esq.

AMOUNDERNESS HUNDRED.

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Esq.

Charles Roger Jacson, Esq.

BLACKBURN HUNDRED.

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Theodore Julius Hare, Esq.

WEST DERBY HUNDRED.

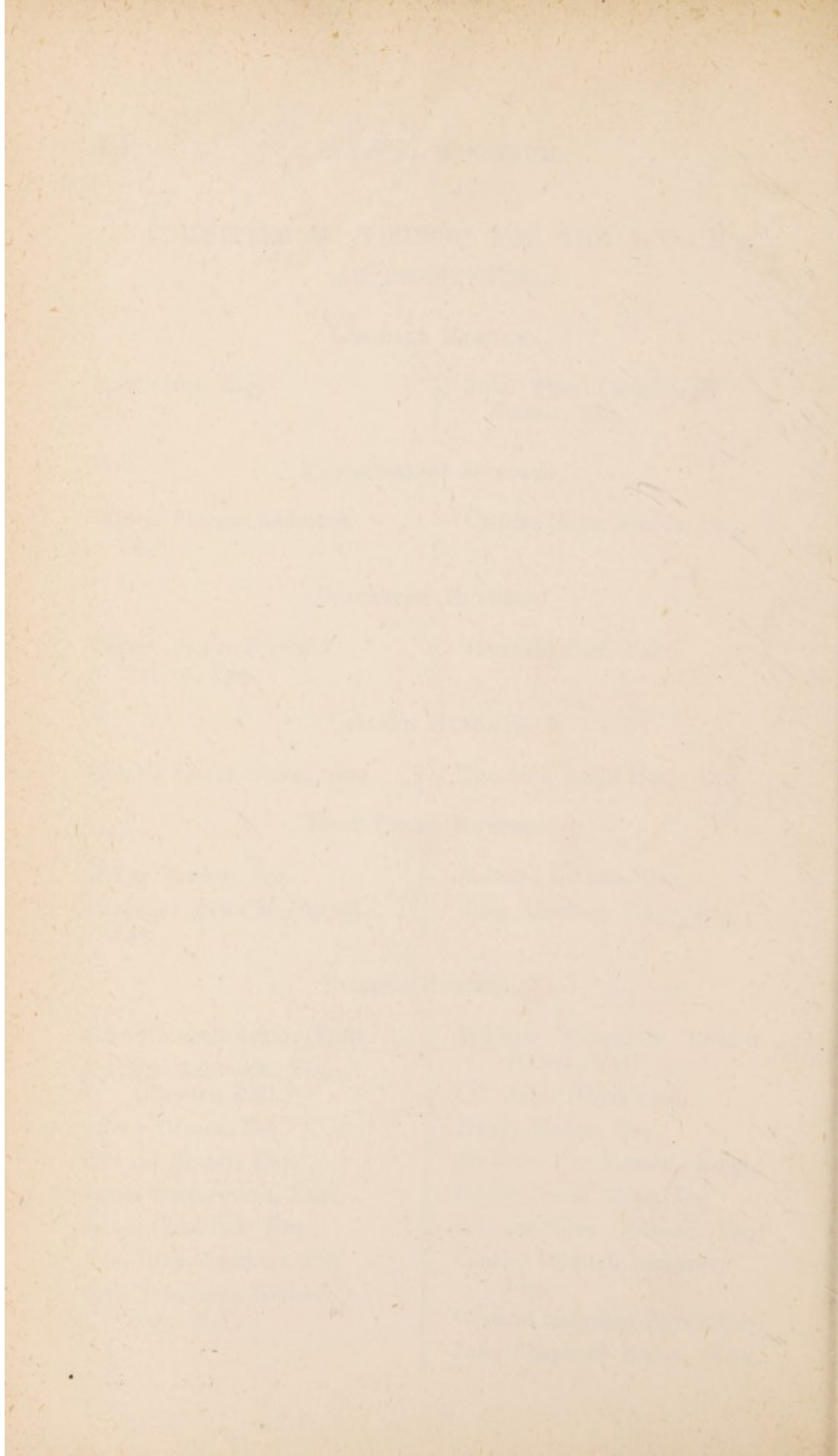
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Henry Maden, Esq.
Sir John Iles Mantell, Knight
Henry Travis Milne, Esq.
Richard Milne Redhead, Esq.
Charles Hilditch Rickards,
Esq.
Clement Molyneux Royds, Esq.
John Shepherd Birley, Clerk.



REPORT
OF THE
COUNTY LUNATIC ASYLUM AT PRESTWICH.



REPORT

OF THE

COMMISSIONERS

OF THE

COUNTY LUNATIC ASYLUM AT PRESTWICH



PRINTED BY J. H. COOPER, 10, ST. MARK'S PLACE, LONDON, E.C. 4.