

The thirtieth report of the Committee of Visitors of the County Lunatic Asylum at Hanwell : January quarter session, 1875 / [Middlesex County Lunatic Asylum].

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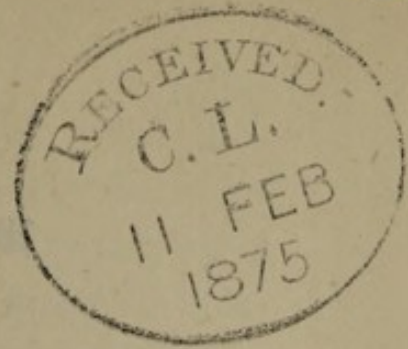
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Middlesex.



THE

THIRTIETH REPORT

OF THE

COMMITTEE OF VISITORS

OF THE

County Lunatic Asylum at Hanwell,

JANUARY QUARTER SESSION,

1875.

London :

HARRISON AND SONS, ST. MARTIN'S LANE,
Printers in Ordinary to Her Majesty.

Manwell Lunatic Asylum.

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Middlesex.

TO HER MAJESTY'S JUSTICES OF THE PEACE
FOR THE COUNTY OF MIDDLESEX, IN GENERAL
QUARTER SESSION ASSEMBLED.

*The THIRTIETH REPORT of the Committee
of Visitors of the Lunatic Asylum for the
County of Middlesex, situate at Hanwell.*

It is a source of great pleasure to the Committee of Visitors to be enabled to report favourably upon the condition of the Asylum, and to state that throughout the year there has been no disease of an infectious character, and that the death-rate has been 25 per cent. less than in 1873.

The number of patients in the Asylum on the 31st December, 1874, was 1,829, of whom 714 were males and 1,111 females; 4 males on the books were out on probation.

At the same period in 1873, the number was 1,829, of whom 718 were males and 1,111 females, and 3 males and 3 females also on the books were out on probation.

In 1874, the numbers admitted were 305, of whom 143 were males and 162 females, of these 6 males and 15 females were cases of re-admission, being a decrease of 6.

In 1873, the numbers admitted were 353, of whom 152 were males and 201 females, of these 14 males and 13 females were cases of re-admission.

The number discharged recovered in 1874 was 150, of whom 62 were males and 88 females.

At the same period in 1873, the number was 118, of whom 45 were males and 73 females.

In 1874, 42 patients were discharged to the care of friends, to the Workhouse, and to other Asylums, of whom 6 were discharged to their friends, and 28 to the Workhouse, and 8 females were also transferred under "Removal Orders" to other Asylums.

In 1873, 39 patients were discharged to the care of friends, and to other Asylums or Workhouses, of whom 9 were transferred to the care of friends, and 30 to other Asylums or Workhouses, while 29 males and 41 females were transferred under "Removal Orders" to other Asylums.

In 1874, the recoveries were at the rate of 8·20 per cent. on the number resident in the Asylum, and 49·18 per cent. on the admissions.

In 1873, 6·50 per cent. on the number resident, and 31·05 per cent. on the admissions.

In 1874, the deaths were 150, of whom 80 were males and 70 females, being a decrease of 51 on the previous year.

In 1873, the deaths were 201, of whom 92 were males and 109 females.

Deaths.—The rate of mortality in a Metropolitan Lunatic Asylum must always be high, but it is increased exceptionally by patients being sent at a very advanced age, and in a state of great bodily debility. In 1871, 27 patients were admitted whose ages varied from 70 to 84; in 1872, 4 were admitted aged from 80 to upwards of 90; in 1873, 20 from 80 to 90; in 1874, 12 from 70 to 90, and several hardly left their beds after admission. Notwithstanding, it is very satisfactory to observe that the rate of mortality is less than in previous years.

Restraints and Seclusions.—During the past year, as in 1872 and 1873, on neither side of the Asylum has there been a single instance of mechanical restraint; on the male side 7 patients only were secluded for the average period of 4 hours and 16 minutes each, and on the female side 3 patients for the average period of 33 minutes each.

Dietary.—The dietary continues to be acceptable to the patients, and the state of their health confirms its sufficiency. More variety has been introduced, and the monotony of a strict dietary is thereby relieved. The consumption of fish has been considerably increased, 22,708 lbs. having been used in 1874, as against 10,678 lbs. in 1871, when fish was first introduced as an article of ordinary diet. As each diet of fish weighs more than one of meat to furnish the equivalent nutriment, the saving is not large, but it affords a palatable and wholesome meal, and is much liked by the patients. A fairly liberal and varied dietary has contributed to a large reduction in the consumption of wine and spirits and strong beer, and the administration of drugs has also considerably diminished.

Inquests.—Inquests have been held in 12 cases of sudden death, and are alluded to in detail in the Reports of the Medical Officers. Post-mortem examinations showed that in each case death was from natural causes, and verdicts to that effect were returned accordingly. In no instance was there any reason for attributing want of proper care to any officer or servant.

Considering the large number of epileptic and suicidal patients, the fact that there has been no instance of preventable death or casualty of any importance affords satisfactory evidence of the vigilant supervision maintained by the attendants and nurses.

Employments.—By kindly perseverance the officers have succeeded in employing a large number of patients, thus the average number of men employed has increased from 230 in 1871 to 430 in 1874, and of females from 501 to 657 in the same period. It will thus be seen that above 60 per cent. of the men, and nearly the same per centage of the females are now employing themselves. Some of this employment is confessedly of an intermittent and desultory nature; but the value to the patients as a remedial agent of any employment, however slight, is very important, and bearing in mind the difficulty of finding suitable occupation for the patients from a metropolitan district, mostly trained to handicraft trades, and unaccustomed to and prejudiced against outdoor labour, and the fact that no compulsion can be used, the result must be considered satisfactory.

The value of the work of the patients is estimated at upwards of £4,000 per annum.

Medical and General Staff.—The Committee bear willing testimony to the exertions of the medical and general staff

of officers throughout the year. Their efforts have been constantly directed to promote the wellbeing of the patients, and they have ever been ready to cordially co-operate in all matters relating to the economical and efficient administration of the Asylum.

The Committee have increased the salaries of the Medical Superintendents from £600 to £700 per annum, and they have also increased by £5 each the salaries of the first Assistant Matron and Superintendent of the Laundry.

Only one change during the year has taken place in the Medical Staff: Mr. William Williams, the Apothecary, having been appointed Medical Superintendent to the North Wales Counties Asylum, and the Committee have elected Mr. George Younger, at present Assistant Medical Officer at the Metropolitan Imbecile Asylum, Caterham, to the vacancy thus created.

Death of Clerk of the Asylum.—The Committee have to record with regret the sudden death last month of Mr. Jesse Owens, the very efficient Clerk of the Asylum; the vacancy will be filled up as soon as possible, and in the meantime suitable arrangements have been made to carry on the work of this department.

General Staff.—Considering the large number of male and female attendants and servants employed, their conduct has been satisfactory; and the number of resignations and dismissals have not exceeded what might fairly under the circumstances be anticipated.

Official Inspection.—Two Members of the Board of Commissioners in Lunacy made their annual inspection in April

last, and were engaged four days in that duty. Their Report, which is appended, refers in favourable terms to the general state of the Asylum.

The remarks of the Commissioners in reference to *post mortem* and mortuary accommodation will receive due consideration, and the Committee have caused alterations to be made in the tailors', upholsterers', and hair-pickers' shops, which have considerably added to their size and means of ventilation, a step rendered necessary since the large increase this year in the number of patients employed in them.

New Works.—In February last the Court of Quarter Sessions granted £15,000 for providing additional sleeping rooms and other accommodation on both sides of the Asylum, thus supplying a deficiency which had long existed and caused difficulty and anxiety in the management. The plans having been approved by the Secretary of State, the works were commenced on the female side early in May, and are now completed and partially occupied. Similar works on the male side were commenced in September, and will be ready for occupation in March. By these additions and the conversion of some dormitories, about 200 additional separate sleeping rooms will be obtained, besides rooms for attendants with lavatories and other necessary accommodation.

The whole of these important works have been designed and superintended during their erection by Mr. Henry Martin, the resident Engineer of the Asylum, and in the opinion of the Committee they reflect much credit on that officer.

The works have been carried on with great expedition, and hitherto without an accident; and both in the purchase of materials and solidity of construction, the permanent interests of the county have been consulted.

Airing Courts.—Several of the airing courts have been enlarged and planted, and all have been supplied with water for drinking purposes and a summer house erected in each, and the Committee would refer to the appended Report of the Engineer for particulars of other material improvements.

Chapel Services.—The tranquil and improved condition of the patients generally has led to an increased attendance at chapel on Sundays, and there has consequently been occasional inconvenience. A third service, in accordance with the provisions contained in "The Act of Uniformity Amendment Act," has therefore been established on Sundays, and with the best effect. The first service begins at 10.30 and the additional morning service at a quarter to twelve o'clock. This service, which is shorter, is peculiarly suited to many of the aged and invalid patients, and is much appreciated by them, while the congregation at the first service is very conveniently accommodated and supervised. Since the establishment of this additional service the attendance of the female patients has averaged 814, and that of the men 645. Many of these, of course, attended more than once, but the increased attendance is considerable. The additional duty thus cast on the Chaplain has been compensated by an increased payment.

Ward Decorations.—The Committee desire to make special reference to a handsome present of engravings

from Henry Graves, Esq., of Pall Mall, and to similar gifts from other quarters, which, with the introduction of an increased number of flowering plants (practicable since the completion of the new greenhouse sanctioned by the Court), have greatly tended to increase the cheerful aspect of the wards and corridors. It is worthy of remark that there is no instance on record where, even in the wards specially set apart for the most severe cases, any intentional damage has been done by the patients to these decorations.

Distribution of Sewage.—The attention of the Committee was in the early part of the year specially directed to the condition of the sewage works and the system of irrigation. With a view to obtain a reliable and thoroughly independent opinion on these matters, they requested Dr. W. H. Corfield, Professor of Hygiene and Public Health at University College, London, to report to them thereon, and it is gratifying to state that his report was eminently satisfactory, he being clearly of opinion that the operation of irrigation is carried out without its being a possible nuisance to any person, and that the deodorizing mixture added to the sewage is sufficient to prevent the tanks emitting any unpleasant effluvium.

Electrical Arrangements.—The success that has attended the introduction of the “electrical check clocks,” and other electrical appliances during the past three years, has led the Committee to still further extend the use of electricity in the wards; and, in addition to the fire alarm system referred to in another part of this Report, they have caused the farm buildings and workshops to be placed in communication with the storekeeper’s department by means of electric bells.

The experience of the Committee now enables them to state that the expense of laying wires and the purchase of instruments and their subsequent maintenance, is fully compensated for by the additional security, facility of working, and saving in time and labour gained by their use.

Fire Brigade.—The formation of a fire brigade, consisting of persons in the employment of the Asylum, alluded to in the last Annual Report, has been completed, and consists of 10 members—the engineer and storekeeper of the Asylum being chief officers, two foremen firemen, and six ordinary firemen.

Twelve external hydrants are always charged, and inside the buildings hydrants and hose are furnished to every floor, which, with the addition of portable pumps, are available in every part of every ward. The main hydrants and hose are examined regularly by a skilled fireman, and every precaution is now taken to provide against any emergency. Electric Fire Alarms are provided in the wards on both sides of the Asylum, in the bedrooms of all the principal officers, male and female, including those of the two chief officers of the Brigade and the three inspectors.

Considering the disastrous consequences which might result from a fire in an Asylum with upwards of 1,800 lunatics, many of whom are paralysed and bedridden, the importance of a special body of assistants must be evident; the ordinary body of attendants are thereby enabled to keep charge of the patients, and control the excitement of

the moment, while the small additional cost must be considered unobjectionable on the score of economy.

The members of the Committee who retire are—

J. R. Hogarth, Esq.

H. Griffith, Esq.

Hon. E. C. Curzon.

Colonel J. S. Clitherow.

Major-General Tremenheere.

Thomas R. Tufnell, Esq.

All which is submitted, &c.

P. NORTHALL LAURIE,

Chairman.

December 31st, 1874.

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REPORT OF THE COMMISSIONERS IN LUNACY.

HANWELL COUNTY ASYLUM,

24, 25, 27 and 28 April, 1874.

SINCE the visit of our colleagues on the 27th June last year, the following changes have taken place among the patients, viz. :—

			Males.	Females.	Total.
Admitted	..	..	119	169	288
Discharged	..	..	45	82	127
Died	..	..	65	85	150

Of the patients discharged, 35 men and 58 women had recovered.

The following Table gives the assigned causes of death :—

			Males.	Females.	Total.
General paralysis	..	..	30	11	41
Other forms of brain disease, including ordinary paralysis and apoplexy	..	..	2	13	15
Epilepsy	..	..	3	1	4
Exhaustion of mania and melancholia			1	3	4
Pulmonary consumption	..	..	9	9	18
Other disease of the lungs and heart disease	..	..	10	30	40
Diseases of the abdominal organs	..		5	6	11
Senile decay	..	..	3	9	12
Other ordinary causes	..	..	1	3	4
Suffocation in an epileptic fit	..		1	0	1
			65	85	150

Inquests were held in 4 cases in the male, and 5 in the female division. With the exception of 1 patient, who died from suffocation during an epileptic fit, the deaths were all due to natural causes.

Post-mortem examinations were made in all but 2 cases on the men's, and 1 on the women's side.

It is the custom to inform the relations that an examination of the body will take place unless they express an objection: a most proper course, care being taken to afford them sufficient time to do so.

The present number of patients on the books is 1,828, of whom 716 are men, and 1,112 women. Of these, 7 of each sex are absent on leave.

The present weekly charge is 10s. $2\frac{1}{2}d$.

In the course of our inspection we have seen and examined every patient, and have visited all the wards, offices, and workshops.

The improvements in progress at the date of the last visit have been actively proceeded with; and it is satisfactory to find that the stone floors have now been replaced by wood in every single room, dormitory, and day-room on both sides of the building. As regards internal decoration and matters affecting the comfort and well being of the patients, very much has been done, and there now only remain 4 wards on the male, and 5 on the female side, which have not been thoroughly painted and renovated.

The old whitewashed walls have been covered with paper of bright cheerful patterns, blinds and vallances have been put up, and the supply of books, games, birds, flowers, and other matters of decoration have been largely increased. The result of these improvements, as we have invariably found under analagous circumstances in other Asylums, has been to change for the better in a marked degree the whole aspect of the Asylum and its inmates. There was an air of comfort and contentment among the patients generally, which we have never observed before, and there is no doubt that such influences, whilst adding to the remedial resources of the institution, also tend to ameliorate most palpably the condition of the incurable and re-act in a favourable manner upon the attendants.

There has been no case of mechanical restraint since the last visit, and only 5 men and 16 women have been secluded, the former each upon one occasion, and the latter upon 19 occasions altogether. The total duration of seclusion in the male division has been only $6\frac{1}{2}$ hours, and on the female side it has not exceeded 41 hours. We ourselves saw no one in seclusion, and with the exception of 3 or 4 noisy and excited women, the patients of both sexes were remarkably tranquil and orderly. No well-founded complaints of illusage were made to us. We had the usual remonstrances as to undue detention, but except a small number, who will shortly leave recovered, we found none fit for discharge; there are still, however, a considerable number of old chronic cases here, who, were there room, might be adequately cared for in one of the Metropolitan District Asylums. Last week 47 men and 104 women were under medical treatment; the general health, however, seems to be quite up to the average, and only 17 males and 18 females were found by us in bed.

The arrangements for Divine Service remain as before reported. The chapel is completely filled on Sunday, and there is no doubt that it is not adequate in size for the increased number of patients. Last Sunday 566 patients attended at the morning service, and 498 in the afternoon.

It is satisfactory to report a considerable increase in the number of male patients who usefully employ themselves. We are inclined to think that the numbers might be still further increased could some extension of the workshops be effected. Those used by the tailors and the upholsterers and hair-pickers are indeed overcrowded with their present numbers.

The return furnished gives a total of 360 men and 539 women usefully occupied. Of the former, 107 work on the land, 123 at various trades, 15 in the kitchen and offices, and 115 help in the wards. Of the latter, 201 are engaged at their needle, 86 are employed in the laundry, 17 in the kitchen and domestic offices, and 235 are returned as ward-cleaners.

There has been no change in the dietary; the dinners provided on each day were very good and sufficient, and we had no complaints except from a small number of patients who objected to the Australian meat, which, however, was of excellent quantity. There has been a change as regards the supply of fresh meat, the beasts and sheep being now bought alive and slaughtered on the premises. The result has, we learn, been quite satisfactory, both as regards quality and cost. There was one article of the dietary, however, regarding which many complaints were made by the women, who asserted that the tea was very

bad. From inquiry we made we have reason to think that there were grounds for some discontent, and we are glad to find that the matter is about to receive the attention of the Committee, and that a better mode of preparing it will be adopted. At the same time it appears very doubtful if tea of satisfactory quality can be obtained for the price now given.

The clothing of both sexes was of suitable quality and in creditable order, and on the male side about 300 men are now provided with Sunday suits, which number it is proposed gradually to increase.

These clothes are also used when the patients go out for picnic parties and walks beyond the premises. They are also useful at the associated entertainments which are given as usual once a week in winter. Occasional concerts, readings, and exhibitions are also provided for the amusement of the inmates. The larger meetings are necessarily limited by the size of the present recreation room.

We have already alluded to the improvements effected in the wards; it should also be stated that they were very clean, well ventilated, and in good order.

A return of the works executed since the last visit has been furnished to us by the Engineer, from which it appears that, *inter alia*, summer houses have been built in several airing courts, which have been otherwise improved by planting and asphalt paving. No. 1 Male Court has been sloped towards the basement story, whereby the ventilation and light has been increased. Means of escape in case of fire have been provided, and hand-rails have been fixed to every staircase.

Plans have recently, upon our recommendation, been approved by the Secretary of State to provide new day rooms and dormitories on both sides of the establishment. By these additions it is not intended to add to the accommodation of the Asylum, but to compensate for the loss of beds occasioned by the conversion of some of the small dormitories in the old wards into single rooms, a want of which is supposed still to exist. When the alterations are completed, there will be single rooms in the proportion of 37 per cent. in the male wards, and 27 on the female side.

Whilst upon the subject of structural alterations, we must make special allusion to the very defective arrangements now existing for the performance of post-mortem examinations, and for the decent care of the bodies previous to interment. The subject will no doubt receive the attention of the Committee, but we may say that no change will be satisfactory which does not provide a separate and suitable dead-house for each sex, and a small mortuary chapel reserved exclusively for the performance of the burial service.

The electrical clocks which were on trial at the time of the last visit, have been quite successful as a means of detecting any irregularity in the visits of the Night Attendants to the wards.

Electricity has also recently been applied in connection with bells fixed in every officer's room, whereby the whole of them, in case of fire or other emergency, can be at once aroused. These fire alarms are also fixed in rooms of the chief officers of a fire brigade, which has been organized, and for whose guidance a full set of regulations has been drawn up and printed. This fire brigade will be composed of the

Attendants, but two of these will previously have been trained as professional firemen.

The staff of attendants now consists of 54 ordinary day attendants and 86 nurses, and for night duty there are 5 men and 7 women. The Committee have now sanctioned the immediate engagement of 3 additional day attendants on the male side, and of 2 extra nurses during the six months over which the holidays are distributed. This staff gives a proportion of about 1 attendant to 13 patients during the day, and is exclusive of the inspectors, head female attendants, and laundry-maids.

The arrangements for the supervision of epileptics during the night, which in the last Report were referred to as about to be carried out, have been completed in the male division, and provision made for 70 patients under the care of a special attendant, who has no other duty. No such plan has yet been found practicable on the female side, owing to structural difficulties, but the matter is now under the special consideration of Mr. Richards, and we believe that something will shortly be done.

We have, in conclusion, much pleasure in bearing testimony to the able manner in which the medical superintendents discharge their duties, and we congratulate the Committee of Visitors on the success which has attended their efforts to improve the condition of this Asylum.

(Signed) W. G. CAMPBELL, } *Commissioners*
 JOHN D. CLEATON, } *in Lunacy.*

REPORT OF THE MEDICAL SUPERINTENDENT
OF THE FEMALE DEPARTMENT.

TO THE COMMITTEE OF VISITORS.

January 4th, 1875.

GENTLEMEN,

During the year that has just past 1,273 patients have been under treatment in the female department of this Asylum. On the last day of December, 1873, there were 1,111 patients remaining in the Asylum, 162 have been admitted since, 102 have been discharged, and 70 have died, thus leaving 1,101 patients in the house on the 31st of December, 1874. The number of beds available for patients has continued at 1,112, so that there were 11 vacancies at the close of the year; this resulted from several patients having been discharged on the 31st December, but their places will be speedily filled, as application has been made for all the vacancies.

The average daily number resident has been 1,110. The highest number on any one day, 1,113; the lowest, 1,101. From this it will be seen that our beds have been nearly always filled; in fact, on two or three occasions we have had more than our specified number of patients, in order to admit a very urgent or pressing case. The daily average for the year 1873, was 1,106.

I now proceed to give, more in detail, the particulars as to the admissions, discharges, and deaths.

The Admissions have been 162. Of these, 15 were re-admissions, or cases that had been previously under treatment here, and 29 were transferred from other Asylums. Of those admitted, 36 have been discharged recovered, 1 transferred to another Asylum, and 9 have died, thus leaving 116 still in the Asylum, and of these, in not more than 20, is there any prospect of mental recovery. The admissions in 1873 were 214, and the average number for the last ten years 204.

I have again to call attention to the great age and decrepid condition of many of the patients who have been admitted; and I fear that the same thing will be experienced in most of the county Asylums, since the grant of four shillings out of the Consolidated Fund will cause the removal of many of the aged people from the Workhouses to Asylums. In several instances the patients have been so old and feeble, that they have had to be carried direct from the vehicle that brought them to bed, and there they remain until they die. Many have to be brought long and tedious journeys, generally in a cab; and this, I fear, must tend to shorten their existence. Should this practice still be continued, some one of them, sooner or later, will die on the journey. All the treatment the majority of them require, is simply kind nursing and sustaining diet; and this ought to be secured as well in the Workhouse as in an Asylum, and thus avoid the risk of removal. Admissions of this description must necessarily increase our death-rate, and also prevent the admission of recent and pressing cases, for whom, under suitable treatment, there might be reasonable prospect of recovery. In order to confirm what I have stated, I may add, that 12 patients were admitted between the ages of 60 and 65, 8 between 65 and 70, 5 between 70 and 75, and two 78 years of age.

The mental diseases of those admitted were as follows:—Mania, in its various forms, 106 cases; melancholia, 33; dementia, 20; and imbecility, 3 cases. Of these, 11 were also suffering from “general paralysis of the insane,” and 12 were epileptics.

As to the cause of the mental disease of those admitted, hereditary predisposition stands at the head of the list of those in whom any cause could be traced. Mental anxiety, poverty, and domestic troubles comes next with 23 instances. The puerperal state numbers 15, and intemperance 7. 32 out of the whole number admitted had had previous attacks of insanity.

2 patients were sent to us from the Westminster House of Correction, having been found insane whilst undergoing their sentences of imprisonment. One of them, who is 36 years of age, seems, from her own account, to have spent the greater part of her life in prison, having undergone several terms of penal servitude. I find that we have at present 25 females who have been sent here from prison, and this class of patient is, as a rule, the most troublesome we have to deal with; and it seems to me hardly fair that those who have been respectable and honest people, and who have become insane through misfortune or other causes, should be associated with those who have been criminals for the greater part of their lives.

Discharges.—102 Patients have been discharged. Of these, 88 have recovered, 7 have been discharged relieved, and 7 not improved. The recoveries are at the rate of 54·3 per cent. upon the admissions, and 7·92 per cent. upon the average numbers resident. The proportions in 1873 were 36·88 per cent. on the admissions, and 6·60 per cent. upon

the average numbers resident. The percentage for the last 10 years has been 36·88 on the admissions, and 6·73 on the numbers resident. Of the 14 relieved or not improved, 8 were transferred to other Asylums, 5 were given over to the care of their friends, and 1, a child 10 years of age, was sent back to the Workhouse as not being a proper case for an Asylum.

Deaths.—The mortality has been unusually low. 70 patients having died during the year, as compared with 109 in 1873. With the exception of the year 1863, when the deaths were only 64, the number of deaths in the year that has just past was less than in any year for the last 10 years.

The percentage is at the rate of 6·36 on the average numbers resident. In 1873 it was 9·85; and the average rate for the last 10 years was 8·21.

The lessened mortality this year I attribute in some measure to the favourable weather we have generally had. On 53 days only in the whole year were the patients confined to the house on account of bad weather. The principal causes of death were general paralysis, 11 cases; pulmonary consumption, 10 cases; inflammatory diseases of the lungs and bronchial tubes, 10 cases; softening of the brain, &c., 9 cases; and senile decay, 7 cases. Inflammatory diseases of the respiratory organs have not been so conspicuous in our “causes of death” as they were in the previous year, when the number was 32.

The average age at death was 53, and many of the patients have died at a very advanced age, as the following figures will show, viz., 5 between the ages of 65 and 70, 8 between

70 and 75, 1 at 78, 1 at 80, 1 at 82, and 1 at 87 years of age.

Post-mortem examinations were made in 69 out of the 70 deaths. The only exception being where in deference to the wishes of the friends no examination was made. It is our custom to state in the notice that is sent to the nearest relative or friend, informing them that the patient has been admitted, that a post-mortem examination will be made in case of death, unless a written objection is made by the friends.

Inquests have been held in the following cases :—

1. M. D., a demented general paralytic, had a series of epileptiform attacks, and died in the Infirmary in about 4 hours. Verdict: "Death from natural causes."

2. E. M. H., a patient labouring under mania, and who had not been subject to epilepsy, had an epileptic fit whilst one of the medical officers was in the ward. The fits occurred in rapid succession. She was removed to the Infirmary, and died in 12 hours. Verdict: "Death from natural causes."

3. A. A., an old woman, aged 62, and who had been a patient in the Asylum for many years, was found dead in bed by the night nurses, who had visited her 2 hours previously, when she was alive, and seemingly in her usual health. The cause of death was syncope from fatty degeneration of the heart. Verdict: "Death from natural causes."

The health of the Asylum inmates has been particularly good during the year, there having been no case of infectious or contagious disease either amongst the patients or nurses.

The average daily number of patients in bed has been 27, but more than half of these have been old and bed-ridden women. 124 has been the daily average number of patients prescribed for, and by far the larger number of them have been under direct medical treatment for some passing or trifling ailment only.

Seclusions.—3 patients have been secluded on three occasions, 2 of them being excitable epileptics. The total duration of these 3 seclusions was 1 hour and 40 minutes. During the previous year the seclusions were as follows: 51 patients secluded on 110 occasions; the total duration of the whole being nearly 262 hours. By this it will be seen that the seclusions have materially diminished, and this has been due, I think, in great measure to further extending the plan that has been adopted here for some time past, and which the large size of our building, and the number of our wards freely permits us to do, viz., that of removing the patient when excited to some other ward, thus removing her from her real or imaginary grievance or source of irritation; she then, as a rule, soon becomes quiet, and after a few hours returns to her own ward calm and tranquil.

The number of patients with suicidal tendencies still continues very large. At the close of the year there were 348 patients of this description, and of these, 157 had actually attempted self-destruction before admission. Of those who had been admitted during the year, 55 were reported "suicidal," 29 of them having endeavoured to take their own lives. Many of these cases have been so determined to end their existence, that I have been necessitated to keep up a special nurse at night in a large dormitory for the whole of the year, in order that these very anxious cases might not be left night or day without

constant supervision, and I am pleased to say that no case of suicide has occurred.

The number of patients usefully employed has increased very considerably, nearly 700 out of the whole number employing themselves daily. This I am glad to be able to state, as it is well known and generally acknowledged that employment is not only one of the best curative agents we have, but also tends in great measure to tranquillize and make more contented those in whom there is but little prospect of recovery.

The question of the constant supervision of the epileptic patients by night has engaged my most earnest consideration for some time past, but I have been reluctantly compelled to come to the conclusion that in our present building it would be impossible to attain that object in its entirety, the difficulty arising from the large number of epileptics we have in the Asylum, viz., 124; and of these, 20 on the average must sleep in single rooms, on account of their violent and irritable dispositions. I think the only possible arrangement would be to build additional dormitories, &c., specially adapted for this class of patients. Our present arrangement is, that those liable to attacks of epilepsy are visited every hour by the night nurses, and in any particular instance where constant supervision is required, the patient is removed to the dormitory where a nurse is on special duty all night watching the very suicidal cases. During the year there has been no instance of an epileptic patient having turned over on her face during an epileptic fit, and so dying from suffocation.

In my last Report mention was made of the very pressing need there was for single room accommodation, our proportion

then being only 1 single room to nearly 7 patients, which was far below the average in most County Asylums ; but I am able now to state that, by the addition of a wing containing single rooms, and by the alteration of many of the dormitories in other parts of the building, our single rooms have been increased in the proportion of 1 to 4 ; at the same time 3 large and handsome day-rooms have been built, in place of 3 that were required to be sacrificed in order to carry out the plan for the single-room block. All these new structures have been most substantially built, and contain every comfort and improvement that a modern Asylum now requires. In carrying out these works advantage was taken to enlarge the airing courts in connection with this part of the building, and this has been so amply done that each one is now nearly three times as large as it formerly was. The boon this is to the patients it is almost unnecessary for me to add, as from the increased size and the tasteful manner in which they have been laid out and planted, tend to make them, as they should be, more like gardens than courts.

The only change that has occurred amongst the medical staff is the appointment of Mr. E. G. Younger as apothecary, in the place of Mr. Williams, who has been elected to the superintendency of the Denbigh County Asylum. Mr. Williams, who was appointed here in April last, acted as Assistant Medical Officer on the female side for several months during the annual leave of the medical officers, and from what I then saw of him, I am sure he will prove a valuable acquisition to the Asylum of which he is now superintendent.

To my colleagues, Mr. Alexander and Mr. Cummings, I have to express my thanks for the great assistance they

have afforded me during the past year, and for the cordial manner in which they have co-operated with me in carrying out any changes or alterations that have conduced to the welfare of the patients.

To the rest of my fellow officers who have so ably supported me in my various duties during the past year, I have to express my thanks.

In concluding this Report, it now remains for me to tender you my most sincere thanks for the assistance and encouragement you still continue to afford me ; and I must take this opportunity of thanking you for the substantial recognition of my services which you so kindly thought fit to accord me, and I can assure you that such an appreciation of my labours will be, to me, a greater incentive to faithfully carry out your wishes, and to further merit your regard.

I am, Gentlemen,

Your obedient Servant,

J. PEEKE RICHARDS.

REPORT OF THE MEDICAL SUPERINTENDENT OF
THE MALE DEPARTMENT.

TO THE COMMITTEE OF VISITORS.

4th January, 1875.

GENTLEMEN,

I have the honour to submit to you my Report for the Male Department for the year ending 31st December, 1874, and trust that the review of the facts and occurrences of the past year may be found satisfactory.

On the 1st January, 1874, there were remaining in the Asylum 718 male patients, and 143 have been admitted, making a total number of 861 under treatment during the year: the average number resident having been 715, an increase of 6 on last year.

On the 31st December, 1874, 709 male patients remained in the Asylum, 3 were absent on trial, 80 died during the year, and 69 were discharged, of whom 62 were recovered, and 7 improved.

Percentages.—The recoveries in this department show a percentage of 43·3 on the admissions, and of 8·6 on the average number resident; the corresponding figures last year being 27·0 and 6·34 respectively, thus showing a considerable increase

The deaths give a percentage of 11·1 on the average number resident, and of 9·2 on the total number under treatment, these being lower than in the preceding year, when they were 12·9 and 10·5 respectively.

Admissions.—The admissions, 143, have been less numerous than last year, partly owing to the reduction of five beds, and partly to the deaths having been less numerous. Six cases only were re-admissions.

Of the whole number admitted, 25 have been discharged recovered, 5 relieved, 23 died, and 90 remain under treatment.

The number of aged cases has been very considerable, no less than 23 having been aged between 60 and 81 years.

Many of these were simply restless and incoherent on admission, but on being put to bed and supplied with nutritious and digestible food, the restlessness disappeared, and they remained quiet and bed-ridden until their deaths, never recovering strength sufficiently to leave their beds.

Seven such cases died within two months of their admission, an inquest being held on one man aged 74, who was admitted in a state of collapse, and died in a few hours.

I am quite unable to see that any advantage can be gained by the removal of such cases to an Asylum; there most assuredly is none, which can compensate the risk they often run in the long journey hither from some of the workhouses; neither is there anything in the nature of their cases which should prevent their being treated in the infirmary of a workhouse.

In the present dearth of Asylum accommodation they occupy beds which should be reserved for more acute cases, to whom immediate Asylum treatment is of the greatest importance.

It is certainly false economy on the part of the parishes that cases should be treated in an expensive establishment that can with equal advantage be retained in a less expensive one.

The statistics of this Asylum furnish proof of the gradually increasing number of these cases admitted; thus, in the years 1850 to 1855 inclusive, the percentage of admissions who were aged 60 years and upwards was 9·5, in 1873 it was 14·3, and in 1874 it was 16·0. This will account for a large proportion of the apparent increase of the insane population; but in consequence of the Government allowance to the maintenance of lunatics, a much larger increase than this must be expected if means be not taken to check it.

In a London parish, mentioned in the *Medical Times* of this week, there has been, during the past year, an increase in certificated lunatics of more than 10 per cent., the numbers having risen from 277 to 307.

As a consequence of this, the Local Government Board has suggested to the various parishes that they should retain in their own establishments all imbeciles aged 65 years and upwards, and I trust this suggestion may soon assume the form of an order.

A not inconsiderable number of the patients admitted were of very respectable position in life; and I am inclined to think that in some of these cases the friends would be

able to pay for their maintenance if a public institution existed in which they could be received at a low rate, although they are unable to meet the charges of the private Asylums. There is no doubt that in a large number of cases the family or friends of the patients pay to the parish a considerable proportion of the weekly charge.

Twenty-four of the cases admitted were suffering from general paralysis, 21 were reported to be epileptic, and in 49 a suicidal tendency was reported, 26 of these having attempted to destroy themselves on one or more occasions.

Out of 117 cases in which a reliable history of the habits of the patients has been obtained, it has been found that 48 had been intemperate.

Pulmonary consumption existed in 12 cases, and many others were complicated by physical diseases.

Deaths.—General paralysis, as is usual amongst male patients, holds the first place in the causes of death, 25 being due to this disease; next in order is pulmonary consumption, to which 13 deaths were ascribed, of these, 8 were undoubtedly suffering on admission, 3 were suspected, and in 2, who had been long resident, the disease appeared to have originated after admission.

Of the whole number of deaths, 29 were upwards of 60 years of age, and, as already mentioned, 7 of these died at periods varying from 12 hours to 8 weeks after admission.

Post-mortem examinations were made in all but two cases.

Notice to Friends of Post-mortem Examination.—During the year a note has been appended to the notice of ad-

mission always sent to the nearest friend, to the effect that in the event of death an examination of the remains will be held unless an objection be made. This has been found to act satisfactorily, having hitherto received scarcely any objections.

Inquests.—Inquests have been held in 9 instances :—

1. J. W., who died suddenly from disease of the heart. Verdict : “Death from natural causes.”

2. C. F., a violent epileptic, found dead in his bed, apparently having died of suffocation in an epileptic fit. Verdict : “Accidental death.”

3. H. N., a general paralytic patient, died of congestion of the brain of 14 hours’ duration. The verdict in this and the following cases, was “Death from natural causes.”

4. J. H., a patient who was admitted in a state of collapse, and died 12 hours after admission. The jury appended a rider to their verdict to the effect “that where a special medical certificate was required as to a patient’s fitness for removal, he should be kept at the Workhouse Infirmary until his physical health was restored.”

5. R. H., a patient in the Infirmary died of apoplexy of 8 hours’ duration.

6. R. B., also a patient in the Infirmary, died suddenly of tumour of the brain.

7. G. G., died suddenly of fatty disease of the heart.

8. J. M., died of apoplexy of 9 hours’ duration.

9. H. M., a paralytic patient in the Infirmary, died suddenly of serous apoplexy.

Casualties.—There have been no casualties requiring special comment. The most severe were a dislocation and a fracture of the humerus, both in epileptic patients.

Escapes.—Two patients succeeded in making their escape while out at work. In each instance re-capture was made within the statutory period.

General Health.—The general health of the inmates has been satisfactory throughout the year. No contagious or infectious disease has gained access. During the inclement weather at the end of the year the small amount of sickness and the small number of chest affections was very satisfactory.

Treatment.—I have again to report that during the year no case has arisen requiring the use of mechanical restraint.

Seclusion.—5 patients have been secluded once, 1 twice, and 1 thrice, making a total of 7 persons secluded on 10 occasions; the total duration of the seclusion being 42 hours 40 minutes; the average duration of seclusion for each patient being 4 hours 16 minutes.

Six of the patients secluded were epileptics, and the seventh a general paralytic.

By the experience of the last year, I am strengthened in the opinion expressed in my last year's Report, that seclusion is only very exceptionally a necessity.

The use of stimulants has been still further reduced during the year, and I am convinced with advantageous results.

I am of opinion that the use of alcohol has been much over-estimated, and that although of great value in special conditions, it has but too often taken the place of other means (remedial and dietetic) of much greater importance.

An Annual Report is not the place for fully discussing this subject, but the importance of the question will, I think, justify my thus publicly stating my opinion.

Present Inmates.—Of the patients remaining in the Asylum, about 11 per cent. are general paralytics, 13 per cent. are epileptics, and about 6 per cent. only can be considered curable.

In not less than 223 cases has a suicidal tendency been reported. Notwithstanding the large number, we have again been so fortunate as to escape without fatal casualty.

Nationality.—Shortly before the end of the year, there were in the Asylum 91 patients of Irish birth, 19 Scotch, and 28 of various nationalities, making a total of 138, or nearly 20 per cent. of other than English birth. The Irish, as will be seen, constitute one-eighth of the inmates.

Employment.—The number of patients employed has steadily augmented throughout the year, and has reached a maximum of 60 per cent. This is an increase of 10 per cent. on last year.

The beneficial influence exerted on the patients by employment cannot be too highly estimated.

Owing to the great increase in the number of patients employed in the shops and grounds, the Committee have appointed a third Inspector to visit and inspect them.

Epileptics.—The arrangement by which 70 epileptics are associated together at night in 17 Ward, under the constant supervision of a night attendant, has been continued through the year, and is found to be satisfactory. It is scarcely possible to protect every case of epilepsy from the danger of suffocation, but this arrangement gives protection to those who are most obnoxious to it.

Dements.—The patients of neglectful habits have received especial attention during the past year, and with very satisfactory results, the daily average of wet and dirty cases having been reduced by more than one-half. This is owing in great measure to the attendants on these cases being, as far as possible, permanently in charge of these patients—the Committee having granted a six monthly gratuity to the attendants so employed, who have thus become by training more systematic in their attention. In addition to the improvement in habits, it has resulted that there has been an almost entire freedom from bed sores, notwithstanding the large number of general paralytic patients under treatment.

Chapel.—The number of patients attending chapel having been somewhat in excess of the accommodation, a third service has been instituted, and the chapel attendance thereby largely increased.

Recreations.—The amusements provided for the patients have been of the usual character—weekly dances in the

winter, concerts, dissolving views, readings, and two character entertainments.

Two out-door fêtes were given during the summer, and were greatly enjoyed.

Excursions into the country have been made by 155 walking parties of 10 patients each, and there have been 30 picnic parties of 18 patients, one of 50 and two of 30. Upwards of 350 individual patients have taken part in these excursions.

Structural Changes.—The block of 48 single rooms in connection with Wards 1A, 5, 6, and 15, is approaching completion, and will be ready for occupation early in the year. These, with the single rooms gained by the alteration of several small dormitories, will give a very satisfactory proportion, and will materially add to the wellbeing of the inmates.

A new water-closet block, and lavatory and bath-room, are being built out from the epileptic wards, and will greatly add to its completeness; in these alterations also a considerable addition will be made to the day-room space of this ward, which has been much wanted.

In Wards 4 and 5, the small iron half-circle windows of the single rooms have been replaced by full-length wooden sashes and shutters, an improvement not only in the appearance, but in the lighting and ventilation of the rooms.

The tailor's shop has been considerably enlarged, and admits of the employment of additional hands at this trade.

The ventilation of the day-rooms, bed-rooms, and corridors has been improved by the introduction of ventilating bricks, &c., wherever this has been thought to be desirable.

Furniture, &c.—Considerable progress has been made in rendering the day rooms and galleries more cheerful and homely in appearance. Nothing has conduced more to this end than the supply of netted curtains to the windows of all the day rooms. A large number of pendant baskets of artificial flowers have been fixed in the galleries.

The coal and other boxes have been fitted with backs, arms, and cushions, and thereby converted into comfortable seats.

Filters have been placed in all the larger dormitories, so that the patients have access to water throughout the night.

A drinking cup, with water tap, has also been placed in each exercise ground.

Three additional pianos have been supplied to the convalescent wards, and are a great means of amusement.

Clothing.—The number of Sunday suits has been augmented, and the colours of the cloth varied as far as possible.

Diet.—There has been little variation in the diet, except that on Mondays, in addition to the stew, suet pudding or rice pudding is also given. An improvement has also taken place in the preparation of the tea, which is now made by infusion, the kitchen having been fitted with appropriate apparatus for this purpose.

Staff.—Besides the third inspector for the supervision of the working patients, three additional attendants have been appointed during the year.

A fire brigade has also been organized, and the provision against fire perfected. One fireman is on duty by day, and a second by night, this latter acting also in the capacity of assistant night attendant. The night staff is by this means practically increased by one.

Throughout the year the attendants have performed their duties in a very satisfactory manner, which has been greatly conduced to by the zeal and activity of Inspectors Cullen, Collier, and Russell, who have at all times been most energetic in the performance of their duties.

Mr. J. F. Wright was appointed Assistant Medical Officer on the male side in the early part of the year, and I am unable to speak too highly of the manner in which he has fulfilled his duties.

Mr. W. Williams, who acted as Supernumerary Assistant Medical Officer during the summer, has been appointed Superintendent of the Denbigh County Asylum.

It is with great pleasure I acknowledge the ready co-operation and assistance that I have continued to receive during the year from all my fellow officers.

Clinical Instruction.—Fifteen students attending my course of lectures at the Middlesex Hospital availed themselves during the summer of the permission of the Committee to visit the Asylum for the purposes of clinical instruction,

and I have every reason to hope that the privilege will be still more largely used in the coming year.

To the Committee of Visitors my warmest thanks are due for their uniformly kind support and consideration throughout the past year, as well as for the substantial proofs they have given me of their approbation.

I have the honour to be,

Gentlemen,

Your obedient Servant,

HENRY RAYNER, M.D.

THE CHAPLAIN'S REPORT.

TO THE COMMITTEE OF VISITORS.

December 31st, 1874.

GENTLEMEN,

I have the pleasure, in accordance with the rules of this Asylum, to present to you a Report of the occurrences of the year now ended, in connexion with my office.

I am happy to be able to state that nothing has occurred to hinder the regular performance of my ministrations either public or private.

I have myself, with four exceptions, performed Divine Service on each Sunday and holy day during the year. The congregation on all occasions has been remarkably quiet and devotional. Up to the end of June, the two services held on Sundays were attended by about 600 patients in all. On the 5th of July, a third service was begun; it is held at 12 o'clock, the ordinary service being thrown forward to 10.30, instead of 11 o'clock. This service, which consists of the shortened form of prayers authorized for week days, with two hymns and a short address, was more especially adapted for the less quiet and sensible patients, to whom the full service was too long, and I think the result has fully justified the Committee's arrangement. I must, however, mention that in addition to these less sensible patients, a few of the more intelligent of both sexes also voluntarily come to this service, and by leading the responses and joining in the singing, greatly aid the

devotion of the others. Since this third service has been established, about 900 patients have attended Divine Worship on the Sunday.

On the four Sundays that I was absent from home, the services were performed by the Rev. H. Le Grand Boyce, of Ealing. He and his auditors seem to have been mutually pleased with each other. Mr. Boyce wrote me word that he was both surprised and gratified by the attention and general devotional demeanour of the congregation. "The responses," he added, "were made in a manner which would give a lesson to the members of many churches," and he was particularly struck by the devotional character and excellence of the musical portion of the services.

Until the end of November, the music was conducted by Miss Harrison very efficiently. She then resigned her post, but, fortunately, a German musician happened to be an inmate of the Asylum, and readily acceded to the wish that he should play the organ, of which he is a proficient. He is now becoming acquainted with the services, which were quite strange to him before. The congenial occupation affords him great pleasure, and will, I trust, confirm and perfect his convalescence.

The average number of communicants has been 50 women and 25 men. In addition to these, several bed-ridden and infirm persons have had a more private celebration afforded them during the year. 140 patients in all received the Holy Communion; of these some were discharged recovered, and several died. I administered this Sacrament on three occasions to dying persons at their own request. I am seldom called upon to do this, even in the case of those who have been regular communicants; this is owing to the

state of imbecility into which, previous to their death, the greater part of our patients fall.

My Bible classes, or lectures, have been given during the seven more winterly months, and have been fairly attended by the intelligent patients, male and female. The occasional addition of a hymn at the conclusion, played on the piano by a convalescent patient, Mrs. G., has been much appreciated.

My visits to the infirmaries and wards have been almost daily; indeed, the rapidity with which their ailments have carried off many of our older patients during the winter months, would have rendered the delay of a day the loss of the opportunity of administering comfort to them.

Of the 200 patients who died during the year, 117 were buried in the Asylum cemetery; the others were removed by friends.

The libraries on both sides of the establishment continue to be a great source of amusement, but by far the larger number of readers find in the various periodicals interesting matter more adapted to their capacities.

Among my most pleasing tasks, is that of seeing the patients on their discharge, whether on trial or final. From the patients themselves, and also frequently from their friends, I continue to receive very gratifying assurances that my ministrations have afforded comfort and benefit.

The household, comprising the male and female attendants and laundry servants, is a large body, and a great many are

shut out from all other means of Grace than those at the Asylum, and even these they are often not able to attend. I have, therefore, administered the Sacrament of the Lord's Supper at such an hour as would suit them. Some few, not many, have availed themselves of the opportunity thus given.

For the same reason, on receiving the Bishop of London's appeal to his clergy in the early part of the year to hold Mission Services, I held a service at 8.30 p.m., and continued it during Lent. As respects the attendance it was very successful, nearly all the female and many male attendants being present. (I was informed that many of the married men attended similar services in the village with their families). Of the result I can only say that I believe that a good feeling has been produced, and a readiness to seek the Chaplain's advice, and his visits in the time of sickness.

I prepared and presented to the Bishop of the Diocese 7 female attendants for confirmation. Of these, 4 were engaged in the laundry, and were very imperfectly educated—one indeed could scarcely read. The difficult task of teaching them was greatly lightened by the kindness of the head laundry assistant, who taught them the Church Catechism, and otherwise fitted them to profit by my instructions.

In conclusion, I have much pleasure in being able to state that from both the patients and the members of the household generally I continue to receive many proofs of affection and respect, which greatly tends to lighten my otherwise monotonous duties. The kind sympathy of your Committee,

and of all the residents in the Asylum in a time of great domestic affliction affected me deeply, and cheered me in my duty.

I remain, GENTLEMEN,

Your obedient Servant,

JOHN MAY,

Chaplain.

THE MATRON'S REPORT.

TO THE CHAIRMAN AND COMMITTEE OF VISITORS.

ANOTHER year has passed over the Female Department of the Asylum without anything requiring special comment ; a matter for much thankfulness, considering that the erection of the new single room block necessarily caused more or less disturbance and excitement amongst the patients, who could not be removed, owing to the Asylum being constantly full.

Attempts at escape, which might have had serious results, were happily prevented by the vigilance of the attendants ; in the case of two patients who endeavoured to get out of the water-closet windows in their wards ; Steps were at once taken to prevent the possibility of such accidents in future.

There has been one temporary escape ; but the patient was found and brought back the following morning. E. S. hid herself in the front grounds one evening last summer, on being missed, a search was made, and it was found that she had got over the wall by means of a hurdle which she had obtained from the front field. The two nurses who searched the grounds (as is the custom) were considered very negligent and dealt with accordingly.

The list of attendants who have left shows a slight in-

crease over the number who quitted the service in the year 1873. No new cause presents itself as an explanation for these changes, which are mainly attributable to want of steadiness of purpose and restlessness under the discipline indispensable in a large establishment. It is satisfactory to state that the vacancies have been supplied all the year without difficulty; and during the last three months the number of applicants for attendants' situations have far exceeded the requirements.

No attendant has been dismissed for unkindness to patients, two had notice for out-staying their leave, nine were not considered eligible after probation, several others preferred situations as nurses in private families, six left to be married, and one obtained the appointment of head attendant at the Cambridge County Asylum.

Hannah Mayhew, night attendant, retired after nearly twenty years of zealous and kindly service, upwards of eighteen of which she did night duty, and she was awarded a pension for her long and faithful services of £32 a year.

After the electric tell-tale clocks were placed in the wards, this old and tried servant said, "What a comfort she felt, now that her work was so correctly recorded."

The employment of several patients in a somewhat novel work for females has been tried with success; they have stencilled a border round a very large room, and painted the walls in one of the galleries.

Netting has proved a popular source of employment for the patients during the year, and a large number of curtains have been made and placed at the windows in the

day-rooms. This is a more useful kind of work than crochet, with which patients idle away so much of their time. Hand netting is expensive to purchase, and is more effective and lasting than knitting for window curtains. The patients appear to derive pleasure from seeing their work displayed, and in generally improving the appearance of the wards.

Recreations and amusements of the same kind as in former years have taken place. Pic-nics, walking parties, concerts, readings, and dissolving views, and the ever popular "Monday dances."

The two annual entertainments were given, and resulted in the usual amount of pleasurable excitement and satisfaction. A *second* entertainment, given last summer, was a kind thought, and highly appreciated by the patients. It took place in the front grounds, from two until six o'clock; after which the patients came in-doors to supper, and finished the evening with dancing in the Entertainment Room.

The amusement of the attendants has not been overlooked. They have had, as before, a Christmas and a summer party, which is always beneficial to them, being a break in the monotony of their daily duties.

Improvements are continually going on to increase the cheerful aspect of the wards. During the year a large quantity of natural flowers in pots have been supplied. A considerable addition to the number of pictures hung on the walls has been made, and four pianofortes have been placed in the day-rooms, where the more helpless and listless patients are located. Pianofortes, and indeed all musical instruments easily played upon, are a great boon to the patients.

The alteration in the front field necessitated some re-arrangement of the patients' gardens ; they have been very tastefully enclosed with tiles, and a seat placed in each, much to the gratification of the owners.

Some presents of music for the use of the patients have been given by Mrs. Northall Laurie, Mrs. Stracey Clitherow, and Miss Shaw Stewart. Gifts of this kind are highly appreciated, and extremely useful.

The Committee have kindly granted an addition of five pounds each to the salaries of the Housekeeper and Laundry Superintendent, for which these officers have expressed their grateful thanks. These departments are subject to frequent changes, particularly the laundry, as there is difficulty in getting competent domestic servants. Twelve laundrymaids have left during the year, and four kitchen servants.

One head laundrymaid left on being appointed to the charge of the laundry at the Essex County Asylum.

Miss Harrison, second assistant matron and organist, resigned her appointment, her health being delicate. The Committee are now taking steps to supply this vacancy.

I am glad to be able to say that Miss Bilham, the deputy matron, proves herself most useful and zealous ; and that Miss Sparkes, assistant matron, who has been fourteen years in the service, is the same conscientious and attentive officer she has ever proved herself, though her activity is temporarily impaired by the effects of a severe fall which she met with last Christmas.

I beg to thank the Committee for the kindness and support they have constantly extended to me for the past ten years; and it will always be my earnest desire to merit their good opinion and confidence.

ISABELLA E. HICKS.

December 31st, 1874.

REPORT OF THE FARM AND GARDEN COMMITTEE.

THE Farm and Garden Committee beg to report that the live stock this day on the farm is as follows, viz :—

35 cows,
228 pigs,
6 horses,

all of which are healthy and in good condition.

That 29 milch cows and 4 calves have been purchased during the year at a cost of £827.

That 29 cows, 2 heifers, and 1 calf have been fattened and killed for consumption, their estimated value being £671 5s. 3d., an amount far less than any contract price that could have been obtained, and that 243 pigs have also been killed at a value to the Asylum estimated at £957 9s. 4d.

The crops raised have been quite up to the average, and as follows :—

3,949	bushels	potatoes.
6,494	„	cabbages.
816	„	beans and peas.
816	„	onions and leeks.
350	„	turnips.
1,102	„	parsnips.
229	„	carrots.

Of the above, there is now in store 680 bushels of potatoes, 654 bushels of parsnips, 168 bushels of carrots, and 69

bushels of onions ; and of the green crops, after meeting all the demands of the Asylum, the surplus have been sold, realizing the sum of £30 1s. 7d.

In addition to the above, 120 tons of mangold wurtzel have been produced, and stocked in good condition (about 85 tons of which are still unconsumed), and 224 tons of Italian rye grass, and 11 tons permanent grass have been cut and consumed.

The stock and produce have been fairly valued at market prices, and the actual profit which the farm and garden has realized, after deducting all payments and expenses, amounts to £1,048 7s. 1d.

The Viaduct Field was drained and steam-ploughed in the beginning of the year, and the crops since obtained from this land have fully compensated for this outlay.

The north male airing court has been improved by removing the hedge and bank in front of the building, and terraces have been formed, for which several hundred tons of gravel, mould, &c., were removed, mostly by patients' labour.

Your Committee have given directions for a belt of shrubs to be planted, and a new walk made round the north female airing ground, which work is now being proceeded with, and with the concurrence of the General Committee, they have caused the front grounds to be considerably improved in appearance by altering the shape or the fountain basin, and increasing it in dimensions, by removing several of the old trees and shrubs, and by the alteration of the shape of the flower beds.

Airing Courts Nos. 6 and 8 female side have been enlarged, broad asphalted walks formed, and shrubs planted therein ; a sunshade and seats have also been placed in the latter court.

The recently appointed out-door inspector, considered necessary on account of the increased number of patients employed on the farm and grounds this year, has performed his duties satisfactorily.

It is satisfactory to your Committee to be able to allude in very favourable terms to the system of electrical communication established during the year between the storekeeper's department and the farm buildings and workshops, and their anticipations as to the usefulness of these appliances, and the time and labour to be saved by their adoption, have been more than realized.

Your Committee desire to record their approval of the assiduity and attention displayed by the storekeeper in the conduct of the numerous and responsible duties connected with his office, as well as of the rest of the staff in this department of the establishment.

J. R. HOGARTH,

Chairman.

January 14th, 1875.

ENGINEER'S REPORT.

THE year 1874 has been a busy one at this Asylum, the works executed having exceeded those of any previous year by a considerable amount.

The work of improvement has been continued generally throughout, and much has been done to ventilate the rooms and corridors, to decorate the wards, and otherwise to render them as cheerful and airy as the construction of the place will admit.

As calling for special remark, in wards 4 and 5 on the male side, the old cast-iron half sashes have been removed from the bed-rooms, and ordinary full-sized wood sashes and shutters substituted; and this has not only done away with the gloomy appearance previously existing in these wards, but has greatly improved the exterior of the building. There is much yet to be done in the same way for other wards similarly conditioned, and the improvement is much called for in a sanitary point of view.

A supply of water for drinking, with cup attached, has been provided in every airing court, a provision most thoroughly appreciated by the patients; and I presume that it is due to such appreciation (contrary to the introduction of new things generally) that no damage has been done to them at all.

The tailors' shop has been enlarged by adding to it the disused printing office, and this was rendered necessary by the increased number of workers to be accommodated.

The large coal and clothes boxes in the wards have been rendered sightly and useful by fitting them with arms and backs as settees, and much of this work has been done by patients, as has also the framing of a very large number of pictures that now decorate the walls.

A new apparatus has been provided in the kitchen for making tea in infusing vessels specially kept for that purpose.

Much attention has been given during the year to the arrangements for extinguishing fire and providing increased facilities for escape in case of need; extra doors have been inserted in various wards where there might have been some difficulty in the outlets for the patients, and in the laundry ward a bridge has been constructed to communicate with the main building for this purpose. Trap-doors and ladders are now numerous about the roof to enable the firemen to operate easily and quickly at any part.

A fire brigade has also been formed from the Asylum staff, with the addition of two firemen (one of them being always on duty), and frequent drills of the brigade take place. I believe that we are now provided to meet any emergency in case of fire.

In February, 1874, the Court of Quarter Sessions granted the sum of £15,000 for the construction of new blocks of single rooms on each side of the Asylum, new day-rooms for wards 6, 7, and 13 on the female side, the enlargement

of three airing courts, several new blocks of water-closets, the conversion of the small dormitories in the house into single rooms, &c., &c. The plans were submitted to the Secretary of State, and when approved, the works were commenced in July last.

Of these works, on the female side, the block of single rooms, and the new day-rooms for wards 6, 7, and 13, are now occupied, also the water-closet block for Female Ward 20, and the enlarged airing courts Nos. 6 and 8.

The conversion of the small dormitories into single rooms is also nearly completed.

On the male side the block of single rooms is now being roofed in.

Up to this time the sum of £9,394 6s. 10d. has been expended out of this grant.

The remainder of the work is now in hand, and will shortly be completed.

The cost of coal for the year is considerably less than last year, although more has been consumed; this is owing, no doubt, to the reduction in prices, although they are still very high. £627 has been saved on this account.

The cost of coal for steam and gas amounts this year to £1 6s. per head per year, taking our numbers at 1,900, including patients, officers, and servants. It would be well, I think, if this item were included in the returns generally given by institutions of this kind, as it is the only means of

judging the merits of the arrangements provided for their several purposes in this department.

The cost of gas for the year for cooking, lighting, and warming, amounted to £1,067 3s. 5d., the consumption being 8,381,570 cubic feet, and the number of burners 1,829.

The cost per thousand cubic feet was 2s. 6½d., including every expense for repair, wages, &c.

The consumption was 304,010 cubic feet above last year, and the cost increased £98 3s. 4d.; and this increase is due to the inferior quality of the coal supplied, and the diminished value of coke.

The water supply is still sufficient, and of good quality.

The sewage works are also still in active operation, relieving the river Brent from many tons of filth, that, but for their existence, would have been discharged into it, and improving the Asylum land to a considerable extent.

During the year now entered upon much will be necessary in the examination and repair of the steam boilers, many of them being very old. The gas-holders also will require repair, especially the small one, erected in 1850, it being now much worn; and whilst on this subject I would mention that the capacity of the gas-holders is by no means sufficient for the supply, the small one containing 5,000 feet, and the large one 10,000 feet, or together only 10 hours' consumption in winter at this time. These holders were erected when the Asylum had less than 1,000 inmates, and the consumption of gas was 25 per cent. of the present

demand, and no increase has taken place in these matters since that time.

The storage of gas should be equal to 24 hours' supply in winter, and this quantity is now always provided where possible in new works.

The other matters under my charge are, I believe, satisfactory; and I know of nothing further calling for special mention.

HENRY MARTIN.

The Hanwell Asylum,
January, 1875.

Hanwell Lunatic Asylum.

THE ESTABLISHMENT, 31st December, 1874.

OFFICERS.

Resident Medical Superintendents—	Per Ann.		Brought forward...	Per Ann.
(a) Joseph Peeke Richards, Esq., Female Department	£600	0	Mr. H. Coates, Storekeeper's Clerk	75 0
(a) Dr. Henry Rayner, Male Department	600	0	Mr. E. Cullen, Inspector ...	69 0
(e) The Rev. J. May, Chaplain	400	0	Mr. R. Collier, Inspector ...	62 0
(e) R. W. Partridge, Esq., Clerk to the Committee of Visitors	200	0	Mr. W. Russell, Out door Inspector	60 0
Mr. J. Frederick Wright, Assistant Medical Officer, Male Department	150	0	(c) Mrs. Isabella E. Hicks, Matron	420 0
Mr. Robert R. Alexander, ditto Female Department	150	0	Miss Sophia A. Bilham, Depty. do.....	80 0
Mr. William R. Cummings, additional do. do.	150	0	Miss M. A. Sparks, Assist.do.	65 0
(b) Mr. H. Martin, Engineer ...	400	0	Mrs. Ellen Hancock, House-keeper	70 0
(a) Mr. A. H. Larcome, Store-keeper	450	0	Miss Ellen Bradford, Work-mistress	40 0
(d) Clerk of the Asylum (vacant)	300	0	Miss Anna Pike, Superinten- dent of Laundry	45 0
Apothecary (vacant)	120	0	2nd Assistant Matron and Organist (vacant) ...	30 0
(e) Mr. T. B. Sheppard, 1st Assist. Clerk.....	120	0	Mrs. Susannah Pallett, Prin- cipal Female Attendant...	30 4
(e) Mr. R. C. Davies, 2nd Assist. Clerk	99	0	Mrs. Lydia Oxley ditto	29 4
(e) Mr. W. J. Hill, Junior Clerk	31	4		
Carried forward... £3,770	4			£4,845 12

- (a) Furnished house, rates and taxes free, coals, gas, milk, and vegetables.
 (b) Part ditto ditto ditto washing, milk, and vegetables.
 (c) Furnished apartments, attendance, coals, gas, washing, milk, vegetables, and butter.
 (d) Dinner daily.
 (e) Neither boarded nor lodged.
 The others have board, lodging, and washing.

SERVANTS—MALES.

(d) 2 Charge Infirmary Atten. £43 0 0	Per annum ...	£86 0 0
(d) 5 Ditto Attendants	ditto each ...	200 0 0
(d) 1 Ditto "	ditto	38 0 0
(d) 2 Ditto "	ditto each ...	74 0 0
(d) 1 Ditto "	ditto	36 0 0
(d) 1 Ditto "	ditto	35 0 0
(d) 3 Ditto "	ditto each ...	102 0 0
(d) 3 Ditto "	ditto each ...	99 0 0
(d) 2 Attendants	ditto each ...	54 0 0
(d) 13 Ditto	ditto each ...	338 0 0
(d) 26 Ditto	ditto each ...	650 0 0
(d) 1 Painter	ditto	40 0 0

60

Carried forward.....£1,752 0 0

- (d) Have board, lodging, and washing.

THE ESTABLISHMENT--continued.

SERVANTS.—FEMALES.

1	Charge Night Nurse	£29 0 0	per ann.	£29 0 0
2	Ditto	22 0 0	ditto each	44 0 0
1	Assistant ditto	19 0 0	ditto	19 0 0
2	Ditto	17 0 0	ditto	34 0 0
1	Infirmery ditto	28 0 0	ditto	28 0 0
1	Ditto Attendant	32 0 0	ditto	32 0 0
1	Charge ditto	29 0 0	ditto	29 0 0
1	Ditto	26 0 0	ditto	26 0 0
1	Ditto	24 0 0	ditto	24 0 0
5	Ditto	23 0 0	ditto each	115 0 0
9	Ditto	22 0 0	ditto each	198 0 0
7	Ditto	21 0 0	ditto each	147 0 0
1	Ditto	20 0 0	ditto	20 0 0
10	Ditto	17 0 0	ditto each	170 0 0
15	Ditto	16 0 0	ditto each	240 0 0
30	Ditto	15 0 0	ditto each	450 0 0
3	Junior ditto	13 0 0	ditto each	39 0 0
3	Ditto ditto	12 0 0	ditto each	36 0 0
1	Servant to Asst. Med. Officers	18 0 0	ditto	18 0 0
1	Servant to Female Officers	14 0 0	ditto	14 0 0
1	Ditto to Matron	15 0 0	ditto	15 0 0
1	Housemaid	12 0 0	ditto	12 0 0
1	Head Laundress	19 0 0	ditto	19 0 0
1	Ditto ditto	18 0 0	ditto	18 0 0
1	Foul Linen ditto	18 0 0	ditto	18 0 0
3	Laundresses	16 0 0	ditto	48 0 0
5	Ditto	15 0 0	ditto each	75 0 0
1	Cook	30 0 0	ditto	30 0 0
1	Assistant ditto	20 0 0	ditto	20 0 0
1	Ditto ditto	15 0 0	ditto	15 0 0
1	Kitchen Maid	18 0 0	ditto	18 0 0
1	Ditto ditto	14 0 0	ditto	14 0 0
1	Kitchen Supernumerary	12 0 0	ditto	12 0 0
1	Vegetable Maid	12 0 0	ditto	12 0 0
1	Distribution and Dispensary Maid	16 0 0	ditto	16 0 0
1	Ditto	15 0 0	ditto	15 0 0
1	Dairy Woman	5 0 0	ditto	5 0 0
119	Females.			£2,074 0 0
111	Males.			4,276 18 0
24	Officers.			4,845 12 0
254				£11,196 10 0

All have board, lodging, and washing.

THOMAS B. SHEPPARD, *For the Clerk of the Asylum.*

1st January, 1875.

Hanwell Lunatic Asylum.

CONTRACT PRICES of the Principal Articles of Consumption for the Four Quarters of the Year ending 31st December, 1874.—The Articles are delivered at the Asylum free of Carriage.

	Quarter to 31st Mar. £ s. d.	Quarter to 30th June. £ s. d.	Quarter to 30th Sept. £ s. d.	Quarter to 31st Dec. £ s. d.
Ox Beef	0 9 7	No Contract	No Contract	No Contract
Wether Mutton, the whole Carcase } (without head, shanks, or inside suet) ..	0 9 7	"	"	"
Beef and Mutton Suet	0 9 7	"	"	"
Australian Beef	0 0 6 $\frac{1}{4}$	0 0 6 $\frac{3}{8}$	0 0 6 $\frac{3}{8}$	0 0 6 $\frac{1}{2}$
" Mutton	0 0 5 $\frac{1}{2}$	0 0 5 $\frac{3}{8}$	0 0 5 $\frac{3}{8}$	0 0 5
Flour	2 7 6	2 5 9	2 5 9	1 15 0
Malt (pale)	3 14 0	3 13 0	3 13 0	3 10 0
Hops	No Contract	4 9 0	4 9 0	No Contract
Potatoes	"	No Contract	No Contract	"
Cheese (Double Gloucester)	3 2 0	3 4 0	3 4 0	3 4 0
" (American)	3 1 0	3 4 0	3 4 0	3 4 0
Butter (3rd Cork)	5 11 0	5 8 0	5 8 0	5 8 0
Sugar (Raw)	1 12 0	No Contract	No Contract	No Contract
Sugar (Refined)	No Contract	"	"	"
Treacle	"	"	"	"
Coals (Steam)	"	1 3 0	1 3 0	1 3 0
Coals (House)	"	1 2 9	1 2 9	1 2 9
Coals (Gas)	"	1 0 7	1 0 7	1 0 7

RICHARD WILLIAM PARTRIDGE,

1st January, 1875.

Clerk to the Committee of Visitors.

Hamwell Lunatic Asylum.

RETURN of the average number of OFFICERS, &c., boarded at the Expense of the Establishment during the Year ending 31st December, 1874.

DESCRIPTION.	QUARTERS ENDING				YEAR ENDING 31st December.
	31st March.	30th June.	30th September.	31st December.	
Officers	15	16	17	16	16
Families of ditto . . . .	..	..	..	..	..
Servants of ditto	5	5	4	4	4
Attendants { Male . .	58	58	63	63	60
{ Female	93	94	95	95	94
Servants .. { Male . .	..	..	..	..	..
{ Female	20	21	22	22	21
Patients .. { Male . .	716	716	716	713	715
{ Female	1,109	1,111	1,110	1,111	1,110
Total	2,016	2,021	2,027	2,024	2,020

THOMAS B. SHEPPARD,

1st January, 1875.

For the Clerk of the Asylum.

HANWELL LUNATIC ASYLUM.

INCOME AND EXPENDITURE, from 1st January to 31st December, 1874.

INCOME.										EXPENDITURE.									
Date.	HEADS OF INCOME.	QUARTERS ENDING				Year ending 31st Dec.	TOTAL.	Date.	HEADS OF EXPENDITURE.	QUARTERS ENDING				Year ending 31st Dec.	Total of General Heads of Expenditure.				
		31st March.	30th June.	30th Sept.	31st Dec.					31st March.	30th June.	30th Sept.	31st Dec.						
1874. Dec. 31	FROM WEEKLY RATE.							£ s. d.	1874. Dec. 31	FROM WEEKLY RATE.							£ s. d.		
	From Parishes in Middlesex for Maintenance	10,296 13 7	10,417 6 6	10,535 15 11	10,535 17 1	41,795 13 1		Provisions.	1,459 14 1	1,771 12 5	2,160 16 3	1,608 15 2	6,799 17 11						
								By Meat	1,184 11 0	1,260 19 6	1,159 14 3	925 4 0	4,528 8 3						
	From Parishes in other Counties for Maintenance	147 0 0	133 8 0	119 10 0	145 0 0	544 18 0		Flour	21 4 0	23 7 6	29 2 0	208 3 2	93 12 6						
								Tea and Cocoa	237 3 8	257 10 11	319 11 0	208 3 2	1,013 8 10						
	From County Treasurer for Maintenance	1,589 14 7	1,580 10 10	1,658 1 9	1,599 18 9	6,428 5 11		Sugar and Treacle	372 19 2	171 7 1	728 0 7	118 5 5	684 12 3						
								Other Groceries	45 2 2	91 12 10		141 7 1	278 2 1						
	For Funerals	39 6 0	21 5 0	13 12 0	17 0 0	90 2 0		Fish, Ordinary Diet	99 6 10	142 3 7	130 19 8	107 6 8	479 16 9						
								Tobacco and Snuff	98 3 0	110 10 0	100 13 2	110 19 10	420 0 0						
	For Board of Officers	19 14 10		24 11 10	14 3 1	68 9 9		Butter	565 13 5	562 3 0	497 9 8	473 14 4	1,979 0 5						
								Cheese, Eggs, &c.	186 19 4	204 15 7	232 8 5	198 18 6	822 19 10						
	For work done in Bazaar			5 4 3		5 4 3		Milk	613 9 5	702 15 0	659 15 7	777 19 6	2,764 13 6						
								Potatoes and other Vegetables	0 15 0	2 13 4			3 11 4						
								Farm	123 18 3	365 5 8	3 9 1	7 17 6	500 13 6						
								Total	904 7 7	566 11 0	676 15 11	345 10 11	2,492 5 0						
								House and other Expenses.	5,659 9 11	6,182 7 5	6,196 15 7	4,822 0 2	22,869 13 1	22,869 13 1					
								(House)											
								By Coal (House)	234 12 8	195 15 0	142 3 9	153 16 8	746 8 2						
								By Coal (Steam)	433 7 3	372 3 3	218 13 3	190 11 1	1,214 14 10						
								Gas	273 17 3	303 6 6	416 12 2	194 0 9	1,212 16 8						
								Gas (Lamp)	16 0 0		12 12 0	14 0 0	43 8 0						
								Soap	105 11 8	66 5 11	93 3 11	75 5 10	340 7 4						
								Starch, Soda, &c.	15 11 2	13 5 11	12 1 7	15 19 1	54 17 9						
								Oil, Candles, &c.	14 9 5	53 1 11	13 8 8	6 2 4	87 2 4						
								Furniture, Bedding, and Linen	282 10 3	511 1 10	417 10 9	278 10 5	1,489 13 3						
								Ironmongery, Cutlery, &c.	38 9 1	103 6 2	44 9 1	52 6 11	238 11 9						
								Turnery, Brooms, Brushes, &c.	163 16 5	117 10 4	302 2 0	51 0 0	433 8 9						
								Earthenware and Glass	28 2 9	33 3 5	40 12 11	29 8 8	201 8 9						
								Rates and Taxes	14 19 2	35 15 2	1 18 1	1 9 3	54 1 9						
								Postage, Stationery, &c.	52 5 5	47 7 5	36 13 6	49 8 0	185 9 4						
								Printing, Advertising, &c.	48 17 10	45 3 0	35 16 5	27 14 0	157 11 3						
								Periodicals, Books, &c.	60 4 11	56 9 4	63 16 9	61 10 7	242 1 7						
								Freight and Carriage	12 17 7	41 3 7	81 15 7	41 7 1	177 3 10						
								Retaining Patients	0 7 6		0 12 6		1 0 0						
								Patients on Trial	43 4 8	99 1 7	55 2 3	78 6 11	225 15 0						
								Law Expenses											
								Funeral Expenses	11 4 2	12 18 6	10 5 8	7 15 4	48 3 8						
								Total	1,885 6 2	2,103 18 11	1,799 10 10	1,328 8 0	7,207 3 11	7,207 3 11					
								By Clothing	863 12 4	855 13 0	734 12 6	894 7 3	3,288 5 1	3,288 5 1					
								Salaries and Wages.	1,232 15 2	1,169 5 1	1,197 9 5	1,184 15 8	4,829 5 6						
								By Salaries of Officers.	1,701 18 9	1,655 8 9	1,781 11 2	1,766 12 1	6,906 10 9						
								Wages of Servants											
								Total	2,965 13 11	2,844 13 10	2,979 0 7	2,951 7 9	11,736 10 1	11,736 10 1					
								Medicine, &c.											
								By Drugs, Leeches, Troches, &c.	83 6 11	75 1 7	85 15 3	57 9 11	299 13 8						
								Wine and Spirits	55 9 9	100 0 10	153 19 1	25 14 6	334 4 2						
								Porter, Ale, &c.	8 19 6	29 12 0	35 16 0	18 19 0	92 0 0						
								Fish, Poultry, Oranges, &c.	11 19 7	31 15 9	34 8 8	23 7 7	100 10 7						
								Total	186 14 9	235 10 2	296 19 6	158 10 0	877 13 11	877 13 11					
								By Incidentals	101 3 0	109 18 5	116 1 6	90 18 3	418 1 2	418 1 2					
								Total Expenditure from Weekly Rate	11,657 0 1	12,462 1 9	12,128 0 0	10,245 11 5	46,487 13 8	46,487 13 8					
								FROM COUNTY RATE.											
								Repairs, Additions and Alterations.											
								By Labour	570 12 0	1,069 0 0	1,350 14 8	2,109 18 3	6,299 4 11						
								Building and other Materials, viz.—											
								Bricks, Slates, &c.	4 7 9	12 3 4	15 8 5	14 5 0	47 4 6						
								Timber, &c.	84 16 11	68 9 5	292 14 7	54 12 8	500 13 7						
								Iron, Lead, Zinc, &c.	128 3 7	152 12 6	103 11 9	170 16 4	620 4 2						
								Glass, &c.	28 14 1	12 7 0	30 15 4	16 3 2	97 19 7						
								Paint, &c.	83 15 11	86 17 0	120 16 4	52 12 8	344 1 11						
								Sundries	498 2 1	534 15 9	721 16 5	283 13 5	2,026 8 9						
								Insurance	135 5 0	2 10 0	5 15 6		143 10 0						
								Total	1,606 17 4	2,519 16 0	3,241 13 0	2,681 1 6	10,060 7 10	10,060 7 10					
								Lands and Buildings.											
								By Land and Buildings											
								Total	1,606 17 4	2,519 16 0	3,241 13 0	2,681 1 6	10,060 7 10	10,060 7 10					
								Total Expenditure from County Rate	1,606 17 4	2,519 16 0	3,241 13 0	2,681 1 6	10,060 7 10	10,060 7 10					
								TOTAL EXPENDITURE	13,263 17 5	15,001 17 9	15,369 13 0	12,926 12 11	56,557 1 1	56,557 1 1					
								Total Income	14,250 14 3	14,722 0 4	15,578 8 9	14,995 0 8	59,544 9 9	59,544 9 9					
								Balance from last Account					5,084 10 9	5,084 10 9					
								Total	14,250 14 3	14,722 0 4	15,578 8 9	14,995 0 8	64,629 0 8	64,629 0 8					

Average Weekly Expenditure for each Patient from Weekly Rate.

	QUARTERS ENDING				For the Year 1874.
	31st March.	30th June.	30th Sept.	31st Dec.	
Provisions	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
House and other Expenses	0 4 9 1/2	0 5 2 1/2	0 5 2 1/2	0 4 0 1/2	0 4 9 1/2
Clothing	0 1 7	0 1 10	0 1 6	0 1 1 1/2	0 1 6 1/2
Salaries and Wages	0 0 8 1/2	0 0 9	0 0 7 1/2	0 0 9	0 0 8 1/2
Medicine and Incidentals	0 2 6	0 2 4 1/2	0 2 6	0 2 5 1/2	0 2 5 1/2
Total	0 9 9 1/2	0 10 5 1/2	0 10 1 1/2	0 8 7 1/2	0 9 9 1/2
Weekly Rate for the Quarters and Year, Middlesex Parishes	0 10 2 1/2	0 10 2 1/2	0 10 2 1/2	0 10 2 1/2	0 10 2 1/2
ditto ditto ditto Parishes in other Counties	0 14 0	0 14 0	0 14 0	0 14 0	0 14 0
Average Number of Patients (Males)	716	716	716	713	715
(Females)	1,109	1,111	1,110	1,111	1,110
Total	1,825	1,827	1,826	1,824	1,825

(Signed)

THOMAS B. SHEPPARD,

For the Clerk of the Asylum.

Submitted to the Committee of Visitors, 14th January, 1875.

(Signed) P. NORTHALL LAURIE, CHAIRMAN.

Examined by the Committee of Accounts, 12th January, 1875.

(Signed) THOS. JERVIS, Chairman.

Hanwell Lunatic Asylum.

BALANCE SHEET for the Year ending 31st December, 1874.

1874.		1875.	
		£ s. d.	£ s. d.
Dec. 31.	To balance of Cash this day (see Account Current) ...	1,112 0 9	
	To amount due for Maintenance, &c., of Patients, viz. :—		
	From Parishes in the County ...	10,535 7 1	
	Do. other Counties ...	145 0 0	
	Do. County Treasurer ...	1,599 18 9	
		<u>12,280 5 10</u>	
	To amount due for Funerals from Parishes in the County ...	15 6 0	
	Do. other Counties ...	0 0 0	
	Do. County Treasurer ...	1 14 0	
		<u>17 0 0</u>	
	To amount due from County Treasurer for Repairs, &c., of the Asylum under Act 16 & 17 Vict., cap. 97, sec. 38 ...	12,297 5 10	
		<u>311 5 5</u>	
		<u>£13,720 12 0</u>	
			<u>£13,720 12 0</u>

Submitted to the Committee of Visitors,
14th January, 1875.

(Signed) P. NORTHALL LAURIE, Chairman of the Committee.

Examined by the Committee of Accounts,
12th January, 1875.

(Signed) THOS. JERVIS, Chairman.

QUEEN ADELAIDE FUND.

General Statement of the Accounts of the Charity, from its Establishment, 24th June, 1835, to 31st December, 1874.

	£	s.	d.	1873.		£	s.	d.
1873.				Dec. 31.	By Sundry Purchases of Stock from the Establishment of the Fund to this date, amounting to £6,905 2s. 10d. Consols, and £363 14s. 10d. Reduced.....			6,687 4 6
"				"	By Relief afforded to sundry Patients during the same period	£6,245	1	2
"				"	By Amount paid to Colney Hatch Asylum in aid of "The Queen Victoria Fund," to this date.....	4,200	0	0
1874.				"	By Sundry Payments for Printing, Law, and other Expenses.....			10,445 1 2
Mar. 24.				"	By Relief afforded to sundry Patients from 1st January to this date			287 6 9
April 8.				1874.	By Amount paid to Colney Hatch Asylum in aid of "The Queen Victoria Fund," ditto			200 0 0
July 7.				"	By Sundry Payments for Printing, Law, and other Expenses.....			5 2 11
Oct. 6.				"	By Purchase of £500 Three per Cent. Reduced			457 10 0
Apr. 10.				"	By Balance..			157 2 10
								<u>£18,726 14 3</u>

STOCK ACCOUNT.

	£3 per Cent. Consols.	£3 per Cent. Reduced.
Amount purchased out of Subscriptions, &c., as above	£	s. d.
Amount of Legacy by Miss Phillips, transferred by the Accountant-General of the Court of Chancery.....	6,905	2 10
Amount of Legacy, £500 (less duty, £50) by Mrs. Harriet Dunlop, invested by her executors	5,644	17 2
	450	0 0
Total.....	<u>£13,000 0 0</u>	<u>£3,000 0 0</u>

The said Stock is invested in the names of H. POWNALL and H. M. KEMSHEAD, Esqrs., CAPTAIN MORLEY and P. NORTALL LAURIE, Esq. Submitted to the Committee of Visitors, 14th January, 1875. Examined by the Committee of Accounts, 12th January, 1875. THOS. JERVIS, Chairman.

(Signed) P. NORTALL LAURIE, Chairman of Committee.

(Signed)

Hantwell Lunatic Asylum.

The Quantity of Land connected with the Asylum, and its Appropriation.

	A.	R.	P.
Site of the Asylum and Building.	3	2	17
Shrubberies	3	3	0
East Front Airing Courts, Males	6	0	0
West do. do. do. Females	5	3	20
Airing Courts, Males	3	0	0
Do. do. Females.....	3	0	20
Farm Buildings	1	0	23
Burial Ground	2	0	0

UNDER CULTIVATION.

	A.	R.	P.
Kitchen Garden.....	3	2	0
Orchard.....	1	2	0
Old Field.....	19	1	26
New Field.....	21	0	10
Brent Meadow.....	6	0	0
Viaduct Field	18	2	0
	<hr style="width: 100%;"/>		
	69	3	36
Total....	98	1	36
	<hr style="width: 100%;"/>		

ALFRED H. LARCOME, *Storekeeper.*

31st December, 1874.

Hanwell Lunatic Asylum.

FARM AND GARDEN ACCOUNTS,

From the 1st January, 1874, to the 31st December, 1874.

Abstract of Receipts and Payments on Farm Account.

EXPENDITURE.			RECEIPTS.		
By Purchase of—	£	s. d.	To Sale of—	£	s. d.
29 Cows and 4 Calves.....	827	10 0	8 Calves.....	15	10 0
3 Pigs.....	9	15 0	6 Pigs.....	7	4 6
1 Horse	40	0 0	Poultry	2	18 9
Hay and Straw	860	9 9	Mangold Wurtzel, Cab- bages, &c.....	30	1 7
Sharps, Bran and Barley } Meal	307	11 9			
Oats, Beans, and Peas	94	3 9		55	14 10
Barley, Malt Dust, &c.	21	2 6	Value of Beasts killed for Consumption	671	5 3
Steam Ploughing and Harrowing Viaduct } Field	37	17 0	Balance from Maintenance	2,137	17 7
Seed Potatoes and other } Seeds	213	15 7			
Implements, &c.	30	5 6			
New Harness and Repair- ing Old	13	8 3			
Farriery and Medicine . . .	23	18 9			
Sundry Payments	17	7 7			
Wages, as per Book	367	12 3			
	<u>£2,864</u>	<u>17 8</u>		<u>£2,864</u>	<u>17 8</u>

Estimated Value of Stock on Farm.

1873, December 31st—	£	s.	d.	1874, December 31st—	£	s.	d.
6 Horses.....	90	0 0		6 Horses	186	0 0	
1 Bull.....	22	0 0		35 Cows	840	0 0	
32 Cows	768	0 0		228 Pigs	445	0 0	
2 Heifers	36	0 0		Poultry	12	10 0	
3 Calves.....	10	0 0		Implements and Dead Stock	170	0 0	
225 Pigs	461	0 0					
Poultry	10	0 0					
Implements and Dead Stock	218	0 0					
	<u>1,615</u>	<u>0 0</u>					
Increase December 31, 1874		38	10 0				
	<u>£1,653</u>	<u>10 0</u>			<u>£1,653</u>	<u>10 0</u>	

FARM AND GARDEN ACCOUNTS (*continued*).

TOTAL OF EXPENDITURE.				PRODUCE AND VALUE.			
To—	£	s.	d.	By—	£	s.	d.
Balance of Cash brought forward	2,137	17	7	30,639 lbs. Pork, at 7½d. per lb.	957	9	4
Estimated Value of 51 acres at £3 per acre.....	153	0	0	2,869½ lbs. Butter at 1s. 6d....	215	4	3
Estimated Increase on yearly Value of the above, with sewage laid on, at £5 per acre.....	260	0	0	28,292½ gals. Milk, at 11d. per gallon	1,296	14	9
Rent of Land.....	92	10	0	6,564 Eggs, at 1d. each.....	27	7	0
Estimated Rates and Taxes...	30	0	0	3,949 bushels Potatoes, at 2s. 6d. per bushel ...	493	12	6
Ditto Value of Waste from House.....	80	0	0	6,494 bushels Cabbage, at 1s. per bushel	324	14	0
Ditto Value of 669 qrs. grains, at 3s. 6d. per qr.	117	1	6	816 bushels Beans and Peas, at 2s. per bushel	81	12	0
Balance in favour of Farm... 1,048	7	1		816 bushels Onions and Leeks, at 2s. per bus.	81	12	0
				1,102 bushels Parsnips, at 1s. 6d. per bushel ...	82	13	0
				229 bushels Carrots, at 1s. 6d. per bushel ...	17	3	6
				350 bushels Turnips, at 1s. per bushel	17	10	0
				Salad and Herbs	133	0	4
				Fruit and Rhubarb	79	1	0
				Poultry	22	12	6
				Increase in value of Stock ...	38	10	0
				For One Year's Keep of 2 Horses and 1 Pony, employed Carting Coals, Building Materials, and Laundry Work	50	0	0
	£3,918	16	2		£3,918	16	2

The following Crops were also produced on the Farm, part of which have been consumed, and the remainder included in the Valuation.

	£	s.	d.
224 tons Italian Rye Grass at 15s. per ton.....	168	0	0
120 tons Mangold Wurtzel, at 20s. per ton.....	120	0	0
6 loads Hay, at 80s. per ton	24	0	0
12 tons Cabbage, at 10s. per ton.....	6	0	0
	£318	0	0

ALFRED H. LARCOME.

Hanwell Lunatic Asylum.

EMPLOYMENT.

1874.

	Mar. 31st	June 30th	Sept. 30th	Dec. 31st
MALES.				
In Front Grounds, &c.....	29	23	20	16
Garden, Orchard, Farm Grounds, &c..	64	80	118	54
Cow House and Piggery.....	14	13	11	17
As Coal Porters and Wood Chopping ..	5	5	4	6
Bricklayers, Whitewashers, Masons, } &c.....	—	—	—	—
In Tinman's Shop	2	2	3	4
Carpenter's Shop.....	7	10	9	6
Painter's and Plumber's Shop & Wards	13	12	12	9
Smith's Shop, Gas House, Engine } House and Boilers	2	1	1	1
Store Room and other Offices.....	1	1	1	1
Tailor's Shop	34	15	22	34
Shoemaker's Shop	9	9	9	11
Upholsterer's Shop and Picking Coir..	46	49	60	43
Brewhouse and Bakehouse.....	8	9	9	8
As Helpers in the Wards and Officers' } Houses	120	120	120	118
At Laundry Work	2	2	2	4
Employed.....	356	351	401	332
Unemployed.....	312	295	255	327
Sick	49	71	58	53
Total in Asylum	717	717	714	712
FEMALES.				
At Needlework in the Wards, and } Work-room	195	202	215	222
In Kitchen	11	13	12	11
In Laundries	85	85	86	85
At Officers' Apartments	6	7	7	4
Helpers in Wards & Servants' Hall....	227	341	351	348
Employed.....	524	648	671	670
Unemployed.....	446	296	327	333
Sick	142	165	114	98
Total in Asylum	1,112	1,109	1,112	1,101
Total Patients in Asylum ..	1,829	1,826	1,826	1,813

1st January, 1875.

J. B. SHEPPARD, *For the Clerk of the Asylum.*

Hanwell Lunatic Asylum.

*The Average Number of Male Patients Daily Employed and
the Estimated Value of Labour for the Year 1874.*

Average Number of Patients.	Employment.	Value.
25	Preparing Vegetables, &c. ..	£ 162 s. 0 d. 0
104	Farm and Garden	540 16 0
21	In Grounds	109 4 0
15	Cowhouse and Piggeries ..	117 0 0
145	{ In Workshops, Painting in } Wards, &c. ..	942 10 0
120	In Wards	312 0 0
TOTAL		£ 2,183 10 0

ALFRED H. LARCOME,
Storekeeper.

December 31st, 1874.

Hanwell Lunatic Asylum.

*Employment of Female Patients, and its Estimated Value,
for the Year ending 31st December, 1874.*

Average Number of Patients.	Employment.	Value.
206	Needlework { Workroom Wards }	£ 803 s. 8 d. 0
12	Kitchen 	62 8 0
317	Helpers in Wards 	1,236 6 0
6	Helpers in Officers' Houses ..	23 8 0
85	In Laundry 	559 0 0
	TOTAL	£ 2,684 10 0

ISABELLA E. HICKS,

Matron.

Hanwell Lunatic Asylum.

A RETURN

*Of Clothing, Bedding, &c., manufactured or made up by the
Patients, &c., from 1st January to 31st December, 1874.*

Mattresses.....	278	Aprons and Pinafores	977
" re-made.....	2,282	Bedgowns	90
Bolsters.....	48	Flannel Jackets	514
" re-made.....	899	Flannel Drawers	356
Feather beds	11	Handkerchiefs	3,468
" pillows	16	Neckerchiefs.....	2,880
Strong Rugs.....	53	Petticoats	467
Bedsackings	240	Stays	74
Hearthrugs.....	38	Shifts.....	837
Ticken Frocks.....	14	Shirts.....	685
Canvas Frocks.....	16	Mantles and Cloaks	87
Cloth Coats and Jackets ..	718	Gowns.....	1,415
" " (locke'd).....	3	Women's Caps.....	360
" Waistcoats	402	Washing Dresses	—
" Trousers	376	Table Cloths.....	117
Canvas Coats	14	Table and Toilet Covers...	66
" Waistcoats.....	6	Sun Hoods	246
" Trousers	5	Shrouds and Caps	115
Men's Cloth Capes.....	30	Pillow Cases	558
Curtains and Blinds	225	Sheets	893
Men's Leather Boots.....	4	Towels.....	520
Women's Leather Boots...	196		
Women's Leather Shoes ...	165		
Men's Cloth Boots.....	475		
Women's Cloth Boots	106		
Women's Cloth Shoes	72	Repairs in Tailor's Shop ..	17,570
Velvet Boots and Shoes ..	4	Do. in Upholsterer's do.	10,254
Canvas Boots	129	Do. in Shoemaker's do.	2,599

ALFRED H. LARCOME,

Storekeeper.

31st December, 1874.

Hanwell Lunatic Asylum.

A RETURN

*Of Clothing, Bedding, &c., issued from the 1st January to
the 31st December, 1874.*

MALES.

Cloth and Cord Coats	806
Cloth Coats, (locked)	4
Cloth Waistcoats	464
Cloth Waistcoats, (tied) . .	8
Cloth and Cord Trousers . .	542
Cloth Capes	49
Canvas Coats	10
Canvas Waistcoats	3
Canvas Trousers	3
Canvas and Ticken Frocks . .	9
Flannel Drawers	346
Flannel Jackets	409
Handkerchiefs	3,160
Neckerchiefs	2,745
Hats and Caps	2,198
Braces	969
Gloves	242
Shirts	750
Stockings	1,639
Leather Boots	732
Leather Shoes	454
Cloth Boots	1,062
Canvas Boots	129
Mattresses	15
Bolsters	7
Strong Rugs	8
Blankets	325
Rugs	101
Sheets	305
Pillow Cases	257
Macintosh Sheets	37
Canvas Bedsackings	72
Towels	240

FEMALES.

Aprons and Pinafores	943
Bedgowns	90
Shifts	837
Stockings	1,314
Flannel Jackets	79
Handkerchiefs and Neck- erchiefs	576
Gowns	1,415
Petticoats	467
Shawls, Mantles, & Cloaks . .	149
Bonnets	635
Sun Hoods	246
Caps	360
Gloves	216
Stays	74
Leather Boots	1,856
Leather Shoes	193
Cloth Boots	796
Cloth Shoes	78
Velvet Boots	2
Velvet Shoes	4
Canvas Frocks	5
Mattresses	263
Bolsters	41
Strong Rugs	23
Blankets	220
Rugs	110
Sheets	388
Pillow Cases	317
Macintosh Sheets	42
Canvas Bedsackings	119
Towels	280

ALFRED H. LARCOME,
Storekeeper.

31st December, 1874.

Hanwell Lunatic Asylum.

A RETURN of Clothing, &c., in Store on the 31st December, 1873, and the 31st December, 1874, and its Value.

31st December, 1873.						31st December, 1874.					
	s.	d.	£	s.	d.		s.	d.	£	s.	d.
31 Men's Leather Boots	7	6	11	12	6	113 Men's Leather Boots	7	6	42	7	6
47 Ditto do. Shoes	5	0	11	15	0	64 Ditto do. Shoes	6	6	20	16	0
159 Ditto Cloth Boots ...	3	9	29	16	3	169 Ditto Cloth Boots...	4	0	33	16	0
33 Women's Leather Boots	4	0	6	12	0	154 Women's Leather Boots ...	4	0	30	16	0
39 Ditto do. Shoes	2	9	5	7	3	11 Ditto do. Shoes ...	2	9	1	10	3
202 Ditto Cloth Boots...	3	3	32	16	6	270 Ditto Cloth Boots ...	3	9	50	12	6
35 Ditto do. Shoes...	1	9	3	1	3	29 Ditto do. Shoes ...	1	9	2	10	9
50 Cloth and Cord Coats ...	10	6	26	5	0	113 Cloth and Cord Coats ...	9	6	53	13	6
29 Ditto do. Waistcoats	4	0	5	16	0	77 Ditto do. Waistcoats	4	0	15	8	0
56 Ditto do. Trousers...	7	9	21	14	0	68 Ditto do. Trousers...	7	0	23	16	0
3 Cloth coats (locked)	16	6	2	9	6	2 Cloth Coats (locked)	16	6	1	13	0
54 Ditto Capes (Men's)	8	0	21	12	0	35 Ditto Capes (Men's)	8	0	14	0	0
4 Canvas Coats ...	9	0	1	16	0	8 Canvas Coats ...	8	6	3	8	0
8 Ditto Waistcoats ...	4	6	1	16	0	11 Ditto Waistcoats...	4	0	2	4	0
11 Ditto Trousers ...	10	0	5	10	0	13 Ditto Trousers ...	9	6	6	3	6
3 Ditto Frocks ...	12	0	1	16	0	10 Ditto Frocks ...	12	0	6	0	0
6 Ticken Dresses ...	10	6	3	3	0	11 Ticken Dresses ...	10	6	5	15	6
83 Stockings ...	1	0	4	3	0	82 Stockings ...	1	0	4	2	0
57 Shirts ...	3	6	9	19	6	52 Shirts ...	3	3	8	9	0
75 Flannel Jackets ...	3	3	12	3	9	17 Flannel Jackets ...	3	0	2	11	0
68 Ditto Drawers ...	3	3	11	1	0	6 Ditto Drawers ...	3	0	0	18	0
— Neckerchiefs ...	—	—	—	—	—	96 Neckerchiefs ...	0	2½	1	0	0
— Handkerchiefs ...	—	—	—	—	—	132 Handkerchiefs ...	0	2½	1	7	6
12 Braces ...	0	4	0	4	0	13 Braces ...	0	4½	0	4	10½
190 Gloves ...	0	10	7	18	4	104 Gloves ...	0	10	4	6	8
49 Hats...	2	0	4	18	0	37 Hats ...	1	6	2	15	6
85 Straw Hats ...	0	5½	1	18	11½	39 Epileptic Hats ...	3	6	6	16	6
45 Epileptic Hats ...	3	9	8	8	9	22 Day Caps ...	0	6	0	11	0
498 Day Caps ...	0	6	12	9	0	120 Night Caps ...	0	3½	1	15	0
234 Night Caps...	0	3½	3	8	3						
210 lbs. Leather, of sorts	1	4	14	0	0	276 lbs. Leather, of sorts	1	4	18	8	0
401 Yds. Men's Cloth	3	6	70	3	6	461 Yds. Men's Cloth ...	3	0	69	3	0
100 " Flannel ...	0	9½	4	1	3	— " Flannel ...	—	—	—	—	—
232½ " Calico & Lining	0	4½	4	14	5½	457½ " Calico & Lining	0	4½	8	11	6½
62 " Macintosh ...	6	6	20	3	0	10½ " Macintosh ...	3	6	1	15	10½
160 " Cap Material	1	9	14	0	0	66 " Cap Material	2	0	6	12	0
86½ " Canvas ...	0	10¾	3	17	6	175 " Canvas ...	1	0	8	15	0
126 " Ticken ...	0	8½	4	11	10½	99 " Ticken ...	0	10	4	2	6
— " Blue Uniform Cloth	—	—	—	—	—	37 " Blue Uniform Cloth	9	6	17	11	6
45 " Do. do. Kersey	9	8	21	15	0	44½ " Do. do. Kersey	9	6	21	0	4½
21 Attendants' Caps ...	4	0	4	4	0	32 Attendants' Caps ...	1	9	2	16	0
£431 1 4½						£508 3 4½					

	£	s.	d.
Amount of Clothing purchased 1873.....	3,526	2	6
" " 1874.....	3,388	5	1

	Males.	Females.	Total.
Average Number of Patients 1873 ...	709	1,106	1,825
" " 1874 ...	715	1,110	1,825

31st December, 1874.

ALFRED H. LARCOME, Storekeeper.

Hanwell Lunatic Asylum.

Provisions consumed during the Year ending 31st December, 1874.

Number of Officers and Servants	....	195
Ditto Male Patients	.....	715
Ditto Female ditto	.....	1,110
Total	.....	<u>2,020</u>
Meat—Beef and Mutton	.....	154,862 lbs.
„ Ditto (Australian)	.....	53,684 lbs.
„ Extract of Beef	.....	514 lbs.
„ Bacon	.....	36,440 lbs.
„ Pork	.....	33,347 lbs.
Fish	.....	22,707 lbs.
Bread	.....	647,513 lbs.
Butter	.....	41,594 lbs.
Cheese	.....	25,942 lbs.
Cocoa	.....	7,416 lbs.
Coffee	.....	1,500 lbs.
Eggs	.....	34,673 No.
Flour	.....	2,090 sacks.
Malt	.....	669 qrs.
Hops	.....	5,035 lbs.
Oatmeal	.....	644 lbs.
Rice	.....	5,634 lbs.
Arrowroot	.....	2,342 lbs.
Potatoes	.....	6,479 bus.
Other Vegetables	.....	11,447 bus.
Milk	.....	27,839 gals.
Sugar	.....	48,926 lbs.
Tea	.....	11,125 lbs.
Treacle	.....	18,634 lbs.
Beer	.....	86,094 gals.
Porter and Ale	.....	39,345 pints.
Wine	.....	2,621 pints.
Brandy	.....	1,653 pints.
Gin	.....	328 pints.
Lemonade	.....	106 botls.
Oranges	.....	2,966 No.
Biscuits	.....	369 No.

ALFRED H. LARCOME,

31st December, 1874.

Storekeeper.

Diet Table for Patients Employed.

Roast Pork, Beef, or Mutton.
Boiled Bacon or Pickled Pork.
Boiled Beef or Mutton.
Meat Pies.
Boiled Australian Beef or Mutton.
Fish, fried or boiled, with melted Butter.
Irish Stew.

A. H. LARCOME, Storekeeper,

Hanwell Lunatic Asylum.

TOTALS OF SUMMARIES OF SICK AND EXTRA DIET LISTS FOR THE LAST DAY OF EACH MONTH IN THE YEAR ENDING DECEMBER 31st, 1874.

MALE SIDE.

	No. of Patients.	Meat Dinner.	Boiled Mutton.	Mutton Chop.	Steak.	Bacon.	Fish.	Herrings.	Minced Meat.	Porridge.	Eggs.	Mutton Broth.	Beef Tea.	Strong Beef Tea.	Milk.	Arrowroot	Rice Pudding.	Batter Pudding.	Sago Pudding.	Custard Pudding.	Rice Milk.	Barley Water.	Gruel.	Cheese.	Tea in Morning.	Sugar.	Coffee.	Oranges.	Lemons.	Fruit.	Vegetables.	Tobacco.	Snuff.	Vinegar.	Lemonade	Soda Water.	Extra Bread.	Extra Beer.	Scotch Ale.	Porter.	Wine		Gin.			
																																									Port.	Sherry.		Orange.		
January	715	41	13	2	6	...	75	...	34	91	47	...	15	21	6	12	1	14	1	4	1	3	50	...	1	3	24	95	18	...	56½	7	14	1	8	6
February ...	713	46	...	17	...	6	10	...	72	1	31	94	42	...	16	23	8	11	1	13	...	4	2	5	54	16	1	2	2	119	18	...	51½	7	8	1	11	6			
March	713	9	5	2	...	71	1	37	99	48	...	12	26	4	3	1	14	...	4	1	4	50	...	1	4	106	18	...	54½	11	10	1	13	6			
April	710	35	1	3	3	...	70	...	30	92	43	...	10	25	7	10	1	16	...	4	2	3	48	139	16	...	55½	6	6	...	12	5		
May	710	7	4	2	...	74	...	34	97	6½	1	14	29	7	4	1	17	1	4	2	12	54	8	...	4	2	174	20	...	62	4	8	...	15	4		
June	714	7	...	4	1	2	3	...	72	...	35	90	9	...	16	34	5	7	2	13	1	4	1	21	48	...	1	4	2	1	218	28	...	62½	8	10	...	9	4	
July	711	4	...	5	...	3	9	...	74	1	26	71	14	...	15	33	8	11	1	12	1	4	1	17	46	2	1	2	3	2	9	24	1	175	27	...	64½	10	6	...	17	3
August	711	4	...	5	...	3	2	...	76	1	29	69	14	...	18	40	5	8	1	10	...	4	1	13	48	2	1	...	2	2	9	24½	133	26	...	68½	10	8	...	10	3
September	711	33	...	8	...	4	2	...	72	1	28	72	14	...	15	34	8	10	1	12	...	4	1	15	49	...	1	...	2	3	6	24½	1	158	26	...	65	8	8	1	16	2	
October	705	50	1	5	1	5	1	1	70	1	23	75	9	1	13	34	7	14	1	11	...	4	1	15	47	4	1	...	2	3	6	23½	160	24	2	60	4	8	1	11	1
November	708	8	...	2	...	3	...	1	66	...	24	66	9	...	16	23	9	10	...	12	...	4	2	24	43	12	1	...	4	3	2	23	3	1	164	26	1	60	6	7	...	19	1
December	709	32	...	3	...	2	...	1	69	1	28	72	18	...	13	32	8	8	...	16	...	4	1	25	43	...	1	165	28	2	64½	6	6	...	23	1	
TOTAL	276	163	242	40	3861	7359	958	273½	2173	354	82	108	11	160	448	16	157	580	44	10	16	19	17	52	280½	7	1	3	1806	275	5	725	87	99	5	164	42

31st December, 1874.

ALFRED H. LARCOME, *Storekeeper.*

Middlesex.

ABSTRACT OF ANNUAL RETURNS made to the Committee of Visitors of the County Lunatic Asylum at Hanwell, pursuant to the Act of the 16th and 17th Vic., cap. 97, sec. 64, of all Lunatics, Idiots, and other persons of unsound mind, chargeable to the several Unions and Parishes in the County of Middlesex.

	In the County Asylums.						In the Metropolitan District Asylums for Imbeciles.						In Licensed Houses.			In Workhouses.			In other County Asylums.			With Relatives or Friends.			Described in Returns as			Total.					
	Hanwell.			Colney Hatch.			Leavesden.			Caterham.			Hampstead.												De-mmented.			Harmless, Imbecile, or Idiotic.					
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.			
Barnet Union (part of)	1	1	2	7	10	17	..	..	..	..	..	..	..	..	..	..	..	7	12	19	5	9	14	..	..	..	..	37	20	57
Brentford Union	22	48	70	4	9	13	..	..	..	..	..	..	..	..	..	1	5	6	..	..	..	6	7	13	..	..	..	89	33	122
City of London Union (part of) ..	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	1	2
Edmonton Union (part of)	2	4	6	36	46	82	..	..	..	..	..	..	..	..	..	11	18	29	11	12	23	1	..	..	1	2	3	..	..	..
Fulham Union	45	53	98	2	3	5	..	..	..	23	19	42	1	2	3	4	12	16	..	..	..	1	1	..	..	..	1	149	76	225
St. George's Union	84	122	206	37	37	74	1	1	2	52	69	121	6	24	30	6	25	31	20	40	60	..	..	..	..	..	..	382	196	578
Hackney Union	7	20	27	37	49	86	53	55	108	2	0	2	4	6	10	21	50	71	3	2	5	1	..	1	23	27	50	252	151	403			
Hendon Union	7	12	19	6	12	18	..	..	..	..	..	..	..	..	..	4	5	9	3	1	4	..	..	..	..	..	..	37	20	57
Hebden Union	38	37	75	84	111	195	7	27	34	137	141	278	24	22	46	5	21	26	8	34	42	15	33	48	4	5	9	583	322	905			
*Kingston Union (part of)	5	9	14	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	4	5	9
Poplar Union	15	21	36	43	54	97	37	42	79	3	..	3	14	9	23	7	10	17	2	5	7	..	..	..	28	48	76	1	1	2
Staines Union	4	17	21	..	2	2	..	..	..	..	..	..	..	..	..	1	1	3	2	5	7	..	..	..	..	..	..	19	7	22
Stepney Union .. ..	..	..	..	31	59	90	30	66	96	1	..	1	4	12	16	3	10	13	1	4	5	..	..	..	1	1	2	163	71	234
Strand Union	26	51	77	9	6	15	1	..	1	30	52	82	3	3	6	2	4	6	..	..	..	..	..	..	..	..	..	168	71	239
Uxbridge Union	20	33	53	..	..	..	..	..	..	..	..	..	..	..	..	1	..	1	13	9	22	..	..	..	..	..	..	30	39	69
Westminster Union	42	60	102	6	4	10	1	7	8	34	32	66	1	..	1	2	2	4	3	3	6	..	..	..	..	..	..	151	89	240
Whitechapel Union	7	12	19	40	53	93	48	81	129	6	2	8	4	10	14	5	13	18	4	12	16	..	..	..	..	..	..	2	2	4
Hamlet of Mile End Old Town ..	3	11	14	22	46	68	51	55	106	1	..	1	4	9	13	2	4	6	..	2	2	..	..	..	..	..	..	7	18	25
Parish of Hampstead	40	55	95	5	8	13	20	27	47	..	..	..	3	8	11	5	13	18	5	9	14	..	..	..	..	..	..	2	2	4
" Kensington	5	8	13	6	8	14	4	5	9	4	2	6	5	9	14	..	..	..	..	..	..	..	..	..	..	..	..	85	78	163
" Paddington	43	61	104	14	14	28	15	22	37	..	..	..	4	7	11	1	3	4	1	2	3	1	1	2	4	2	6	133	83	216
" St. George-in-the-East	5	7	12	25	38	63	32	50	82	..	..	..	4	4	8	2	10	12	11	14	25	2	..	..	..	..	32	170	81	251
" St. Giles-in-the-Fields	15	31	46	10	18	28	..	1	25	49	74	1	..	1	1	1	2	..	..	..	..	..	..	..	..	..	..	116	54	170
" Shoreditch	12	30	42	54	78	132	89	114	203	5	1	6	11	17	28	23	34	57	8	12	20	3	5	8	..	..	..	380	205	585
" St. Luke, Chelsea	31	85	116	3	2	5	..	1	33	57	90	7	2	9	5	9	14	..	..	..	..	..	..	..	..	..	..	161	80	241
" St. Marylebone	17	13	30	78	104	182	51	53	104	17	2	19	3	5	8	28	57	85	31	38	69	2	1	3	22	11	33	9	417	249			
" Islington	7	9	16	59	64	123	65	91	156	3	0	3	1	1	2	38	53	91	..	..	..	22	24	46	2	4	6	1	348	197
" Bethnal Green	21	29	50	99	140	239	99	174	273	20	12	32	38	90	128	1	33	34	26	30	56	21	..	21	1	..	1	671	326				
" St. Pancras	105	134	239	115	181	296	..	..	..	..	..	..	..	..	..	4	27	31	..	..	..	2	3	5	..	..	..	..	226	345
County Patients	706	1,080	1,786	849	1,226	2,075	680	980	1,660	407	443	850	158	262	420	182	421	603	164	246	410	87	83	170	136	160	296	133	5,917	3,369			
Patients chargeable to Parishes in other Counties	6	11	17	13	24	37	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	19	35	54

SUMMARY OF ANNUAL RETURNS.

	Males.	Females.	Total.
At Hanwell	706	1,080	1,786
At Colney Hatch	849	1,226	2,075
At Leavesden	680	980	1,660
At Caterham	407	443	850
At Hampstead	158	262	420
In Licensed Houses	182	421	603
In Workhouses	164	246	410
With Friends	136	160	296
In other County Asylums	87	83	170
	3,369	4,910	8,279

* Kingston not having supplied their Return in time to be included in this Abstract, the figures contained in their last year's Return are given.

NOTE.—Broadmoor Asylum is included under the head of "other County Asylums."

RICHARD WILLIAM PARTRIDGE,
Clerk to the Visitors.

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Sanwell Lunatic Asylum.

TOTALS OF SUMMARIES OF SICK AND EXTRA DIET LISTS FOR THE LAST DAY OF EACH MONTH IN THE YEAR ENDING 31st DECEMBER, 1874.

FEMALE SIDE.

No. of Patients.	Meat Dinner.	Mutton Chop.	Steak.	Boiled Pork.	Bacon.	Fish.	Minced Meat.	Pie.	Eggs.	Pints of Mutton Broth.	Pints of Beef Tea.	Pints of Strong Beef Tea.	Pints of Milk.	Pints of Arrowroot.	Rice Pudding.	Bacon Pudding.	Sago Pudding.	Custard Pudding.	Pints of Sago.	Pints of Gruel.	Rice Milk.	Dry Tea.	Sugar.	Biscuits.	Lemons.	Snuff.	Potatoes.	Ice.	Cheese, 1 oz.	Bread, 3 ozs.	Extra Beer.	Extra Beer, 4 p.m.	Pale Ale.	Scotch Ale.	Porter.	Port.	Sherry.	Brandy.	Gin.		
January	1106	25	3	...	1	2	72	...	15	6	47	...	23½	78	16	4	15	1	...	1	...	oz.	2 14	336	331	152	...	1	23	35	4	34	6		
February	1104	26	7	...	1	2	70	...	15	11	37½	...	28½	83½	14	...	1	4	18	2	...	2	...	...	...	2 21	...	...	340	340	152	...	1	23½	51	6	29	6
March	1104	...	2	1	...	1	70	...	15	11½	31	...	29½	92	13	...	1	3	18	1	...	4	...	...	...	4	...	1	341	341	152	...	...	21	54	7	29	6
April	1105	...	4	...	1	...	70	...	6	4	28	...	28½	76	19	...	1	1	15	1	...	2	1	...	...	2	1	...	354	354	153	...	...	19	58	5	34	5
May	1103	...	2	...	1	2	64	...	26	7	34	...	24½	85	13	...	2	4	17	4	4	11	11	11	11	1	...	21	61	5	38	6		
June	1104	...	5	...	1	3	64	...	15	7	36½	...	25	99	13	...	1	2	14	1	...	2	1	...	...	2	1	...	358	350	152	...	...	17½	63	7	42	6
July	1104	...	6	...	...	7	60	...	29	4	33	...	22½	95	13	...	1	2	15½	...	...	...	...	...	2	2	...	...	362	362	152	...	...	18	50	8	29	6
August	1107	25	8	...	1	2	60	...	23	7	36½	4	26	99	13	...	1	4	15½	1½	34	136	2	2	8	...	...	...	368	368	152	...	...	16½	55	9	36	5
September	1109	25	12	...	1	2	60	12	22	5	35	...	29½	104	13	...	1	4	17	...	1½	...	...	4	...	4	3	...	358	358	152	...	...	15½	58	5	30	5
October ..	1105	25	9	...	1	2	60	...	5	4	40	...	32	94	14	...	1	2	17	...	...	...	2	2	3	19	...	...	360	360	152	...	...	17	27	7	21	4
November	1102	25	6	...	1	3	60	...	1	5	44	...	24	81	13	...	1	3	17½	...	32	132	...	3	3	...	2	...	367	367	152	...	...	17½	30	5	22	2	
December	1096	...	4	...	1	2	60	...	27	7	45	...	28½	75	22	...	2	1	...	16½	1	...	...	...	2	...	...	...	365	365	152	...	...	16½	27	3	28	2
TOTAL ...		151	68	1	1	11	29	770	12	239	78½	447½	4	322	106	176	2	12	33	196	7	3	66	274	8	32	70	1	4	3920	3878	1684	1	2	226	569	71	372	59		

31st December, 1874.

ALFRED H. LARCOMBE, Storekeeper.

MEDICAL STATISTICS.

TABLE I.

Showing the Admissions, Re-admissions, Discharges, and Deaths, during the Year 1874.

	In the Asylum, 1st January, 1874	Male.	Female.	Total.
Admitted for the first time during the Year	718	1111	1829
Re-admitted during the Year	143	162	305
Total admitted	861	1273	2134
Total under care during the Year
DISCHARGED OR REMOVED :—										
Recovered	62	88	150
Relieved	7	7	14
Not Improved	0	7	7
Died	80	70	150
Total Discharged and Died during the Year	149	172	321
Remaining in the Asylum 31st December, 1874 (inclusive of Absent on Trial, 4 Males	712	1101	1813
Average numbers Resident during the Year	715	1110	1825

1st January, 1875.

THOMAS B. SHEPPARD, For the Clerk of the Asylum.

TABLE II.

Showing the Admissions, Re-admissions, and Discharges, from the opening of the Asylum, 1st May, 1831, to the 31st December, 1874.

TOTAL CASES:—											Male.	Female.	Total.
Admitted during the period of 42 $\frac{2}{3}$ Years	..	..	..	..	..	..	..	..	..	..	4741	5580	10321
Re-admitted during the last 5 Years	..	..	..	..	..	..	..	..	..	..	118	84	202
Including 60 transferred from Sussex County Asylum on expiration of agreement.													
Total of Cases admitted ..	..	..	..	..	..	..	..	..	..	..	4859	5664	10523
DISCHARGED OR REMOVED:—													
Recovered	..	..	..	..	..	..	..	..	..	..	1154	1702	2856
Relieved	..	..	..	..	..	..	..	..	..	..	373	335	708
Not Improved..	..	..	..	..	..	..	..	..	..	..	347	351	698
Died	..	..	..	..	..	..	..	..	..	..	2273	2175	4448
Total Discharged and Died during the 42 $\frac{2}{3}$ Years	..	..	..	..	..	..	..	..	..	..	4147	4563	8710
Remaining 31st December, 1874	..	..	..	..	..	..	..	..	..	..	712	1101	1813
Average numbers Resident during the last 14 Years..	..	..	..	..	..	..	..	..	..	..	630	1048	1678

1st January, 1875.

THOMAS B. SHEPPARD, For the Clerk of the Asylum.

TABLE III.

Showing the 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, 1st May, 1831.

YEAR.	ADMITTED.			DISCHARGED.						DIED.			Remaining 31st Decem- ber in each year.			Average Numbers Resident.			Per Centage of Recoveries on Admissions.			Per Centage of Deaths on average Numbers Resident.							
	Male.	Female.	Total.	Recovered.			Relieved.			Not Improved.			Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.					
				Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.																	
1831 to 1869 1870	3951	4618	8569	918	1312	2230	322	306	628	240	180	420	1854	1739	3593	617	1081	1698	23.2	28.4	26.3
1871	207	216	423	49	70	119	11	5	16	12	7	19	91	91	182	661	1124	1785	656	1120	1776	23.67	32.40	27.31	13.87	8.12	10.25		
1872	271	274	545	44	83	127	12	3	15	82	131	213	93	85	178	701	1096	1797	671	1088	1759	16.23	30.29	23.3	13.85	7.81	10.11		
1873	121	180	301	36	76	112	8	9	17	9	9	18	63	81	144	706	1101	1807	702	1090	1792	29.75	42.22	37.21	8.97	7.43	8.03		
1874	166	214	380	45	73	118	13	5	18	4	17	21	92	109	201	718	1111	1829	709	1106	1815	27.10	34.11	31.05	12.41	9.85	11.07		
TOTAL...	4859	5664	10,523	1154	1702	2856	373	335	708	347	351	698	2273	2175	4448	712	1101	1813	630	1048	1678	23.75	30.04	27.14	...	...	...

* For the last 14 years.

1st January, 1875.

THOMAS B. SHEPPARD, For the Clerk of the Asylum.

TABLE IV.

Showing the History of the Annual Admissions since the Opening of the Asylum, 1st May, 1831, with the Discharges and Deaths, and the Numbers of each Year remaining on the 31st December of the Year reported on.

ADMITTED.*					OF EACH YEAR'S ADMISSIONS DISCHARGED AND DIED IN 1874.												TOTAL DISCHARGED AND DIED OF EACH YEAR'S ADMISSIONS TO 31ST DECEMBER, 1874.												Remaining of each Year's Admissions 31st December, 1874.							
YEAR.	New Cases.		Relapsed Cases.		TOTAL.	Recovered.			Relieved.			Not Improved.			Died.			Recovered.			Relieved.†			Not Improved.			Died.			Male.	Female.	Total.				
	Male.	Female.	Male.	Female.		Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.							
1831	136	159	...	...	295	...	...	...	...	...	...	...	...	...	...	...	...	34	30	64	5	4	9	1	3	4	95	122	217	1	...	1
1832	188	234	...	...	422	...	...	...	...	...	...	...	...	...	...	...	...	35	54	89	15	20	35	...	2	2	136	153	289	2	5	7
1833	90	113	...	...	203	...	...	...	...	...	...	...	...	...	1	...	1	26	33	59	5	3	8	1	3	4	57	72	129	1	2	3
1834	70	52	...	...	122	...	...	...	...	...	...	...	...	...	...	...	...	17	17	34	6	4	10	1	2	3	45	29	74	1	...	1
1835	78	63	...	...	141	...	...	...	...	...	...	...	...	...	...	1	1	15	20	35	7	4	11	1	2	3	54	37	91	1	...	1
1836	67	46	...	...	113	...	...	...	...	...	...	...	...	...	...	...	...	19	15	34	3	3	6	2	2	4	40	24	64	3	2	5
1837	36	27	...	...	63	...	...	...	...	...	...	...	...	...	...	...	...	9	6	15	8	2	10	1	1	2	18	17	35	...	1	1
1838	139	186	...	...	325	...	...	...	...	...	...	...	...	...	2	2	4	37	34	71	13	20	33	3	11	14	83	114	197	3	7	10
1839	123	95	...	...	218	...	...	...	...	...	...	...	...	...	...	...	...	39	24	63	8	9	17	...	3	3	73	56	129	3	3	6
1840	100	51	...	...	151	...	...	...	...	...	...	...	...	...	1	...	1	25	13	38	12	2	14	1	1	2	59	31	90	3	4	7
1841	102	122	...	...	224	...	...	...	...	...	...	...	...	...	...	...	...	26	34	60	9	22	31	...	2	2	63	61	124	4	3	7
1842	92	91	...	...	183	...	...	...	...	...	...	...	...	...	1	1	2	26	24	50	7	12	19	2	3	5	54	49	103	3	3	6
1843	74	86	...	...	160	...	...	...	...	...	...	...	...	...	...	...	...	24	25	49	18	13	31	1	1	2	27	42	69	4	5	9
1844	61	57	...	...	118	...	...	...	...	...	...	...	...	...	1	...	1	10	13	23	14	6	20	...	1	1	32	27	59	5	10	15
1845	56	48	...	...	104	...	...	...	...	...	...	...	...	...	...	...	...	10	13	23	5	9	14	1	1	2	37	21	58	3	4	7
1846	59	36	...	...	95	...	...	...	...	...	...	...	...	...	...	...	...	16	14	30	9	6	15	1	1	2	33	13	46	...	2	2
1847	56	44	...	...	100	...	...	...	...	...	...	...	...	...	...	...	...	15	21	36	10	3	13	...	2	2	30	14	44	1	4	5
1848	64	41	...	...	105	...	...	...	...	...	...	...	...	...	...	...	...	18	19	37	19	3	22	...	1	1	24	14	38	3	4	7
1849	67	46	...	...	113	...	...	...	...	...	...	...	...	...	1	1	2	22	18	40	12	6	18	...	...	...	29	16	45	4	6	10
1850	74	50	...	...	124	...	...	...	...	...	...	...	...	...	1	1	2	18	18	36	14	6	20	1	2	3	39	17	56	2	7	9
1851	88	102	...	...	190	...	...	...	...	...	...	...	...	...	...	...	...	14	21	35	13	18	31	3	5	8	47	38	85	11	20	31
1852	57	63	...	...	120	...	...	...	...	...	...	...	...	...	...	...	...	11	22	33	12	8	20	1	5	6	30	21	51	3	7	10
1853	64	63	...	...	127	...	...	...	...	...	...	...	...	...	1	...	1	19	17	36	5	12	17	...	2	2	35	27	62	5	5	10
1854	87	82	...	...	169	...	...	...	...	...	...	...	...	...	2	2	4	24	20	44	15	11	26	1	3	4	44	42	86	3	6	9
1855	73	78	...	...	151	...	...	...	...	...	...	...	...	...	...	...	...	23	21	44	14	18	32	1	1	2	31	31	62	4	7	11
1856	80	60	...	...	140	...	...	...	...	...	...	...	...	...	...	...	...	26	31	57	17	3	20	3	...	3	29	17	46	5	9	14
1857	57	81	...	...	138	...	...	...	...	...	...	...	...	...	1	1	2	17	25	42	8	15	23	1	1	2	27	29	56	4	11	15
1858	55	60	...	...	115	...	...	...	...	...	...	...	...	...	...	...	...	16	18	34	6	11	17	...	...	...	28	19	47	5	12	17
1859	81	114	...	...	195	...	...	...	...	...	...	...	...	...	2	...	2	18	32	50	21	18	39	...	2	2	35	47	82	7	15	22
1860	175	357	...	...	532	...	...	...	...	...	...	...	...	...	3	3	6	31	65	96	26	40	66	10	17	27	85	153	238	23	82	105
1861	155	246	...	...	401	...	...	...	...	...	...	...	...	...	1	2	3	26	86	112	30	31	61	6	4	10	81	79	160	12	46	58
1862	171	217	...	...	388	...	...	...	...	...	...	...	...	...	2	2	4	40	73	113	35	24	59	4	9	13	76	72	148	16	39	55
1863	165	260	...	...	425	...	...	...	...	...	...	...	...	...	1	1	2	42	79	121	21	31	52	2	5	7	85	101	186	15	44	59
1864	169	185	...	...	354	1	...	1	...	...	...	...	...	...	...	...	...	43	78	121	22	21	43	4	4	8	78	52	130	22	30	52
1865	186	280	...	...	466	1	...	1	...	...	...	...	...	...	3	4	7	42	89	129	35	27	62	7	5	12	78	97	175	24	62	86
1866	153	196	...	...	349	...	...	...	...	...	...	...	...	...	1	3	4	34	71	105	34	17	51	7	3	10	59	65	124	19	40	59
1867	151	193	...	...	344	...	1	1	...	...	...	...	...	1	1	4	32	70	102	32	13	45	7	5	12	55	60	115	25	45	69	
1868	92	173	...	...	265	...	1	1	...	1	...	...	1	1	3	3	3	22	57	79	14	6	20	2	5	7	30	60	90	24	45	69
1869	160	161	...	...	321	...	1	1	1	...	1	...	...	...	2	3	5	49	58	107	16	6	22	4	6	10	60	53	113	31	38	69
1870	197	195	10	21	423	3	1	4	1	...	1	...	...	...	4	5	9	50	79	129	13	8	21	9	11	20	73	51	124	62	67	129	
1871	200	250	171	24	545	3	...	3	...	...	...	...	...	...	9	9	18	41	83	124	10	6	16	12	23	35	83	58	141	125	104	229
1872	104	169	17	11	301	2	6	8	...	...	...	...	...	1	1	7	29	57	86	5	7	12	4	4	8	38	37	75	45	75	120	
1873	152	201	14	13	380	27	42	69	...	5	5	4	4	17	12	29	39	69	108	5	6	11	2	7	9	35	28	63	85	104	189			
1874	137	147	6	15	305	25	36	61	5	1	6	...	...	...	23	9	32	25	36	61	5	1	6	...	...	...	23	9	32	90	116	206
					4741	5580	118	84	10523	62	88	150	7	7	14	...	7	7	80	70	150	1154	1702	2856	613	515	1128	107	171	278	2273	2175	4448	712	1101	1813

SUMMARY OF THE TOTAL ADMISSIONS.

	Male.	Female.	Both Sexes.
Per Centage of Cases Recovered...	23.70	30.05	27.12
" " Relieved	12.61	9.09	10.72
" " Not Improved.	2.20	3.02	2.64
" " Dead	45.70	38.29	41.71
" " Remaining ...	15.06	19.43	17.22

THOMAS B. SHEPPARD,
For the Clerk of the Asylum.

1st January, 1875.

* As this form of table was adopted in 1870, and is not retrospective, the New Cases, from 1831 to 1869, include both classes.
† From 1831 to 1869 the "Relieved" include the "Relieved" and "Not Improved."
‡ Including 60 transferred from Sussex County Asylum on expiration of agreement

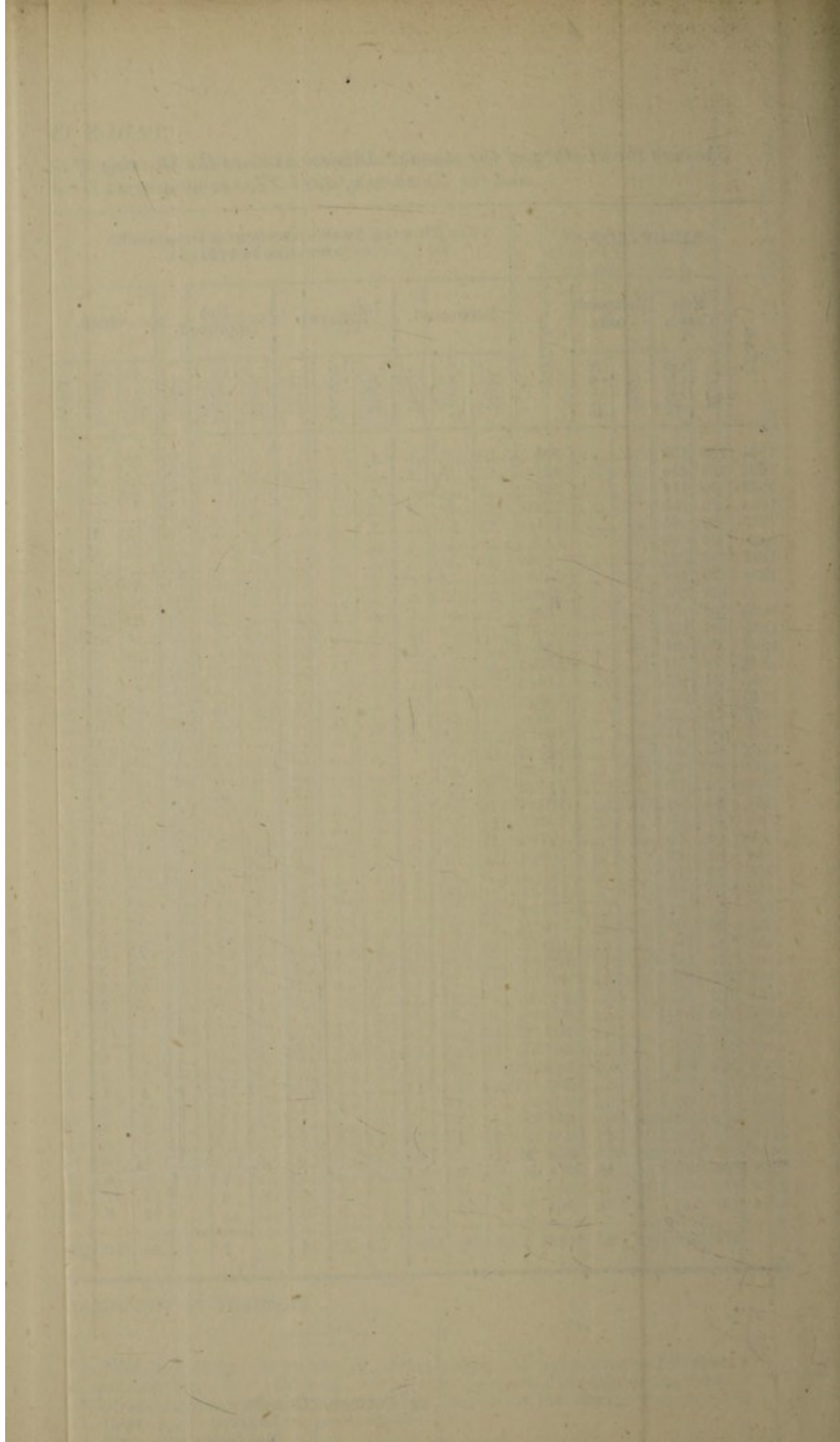


TABLE V.

Showing the Causes of Death during the Year 1874.

CAUSES OF DEATH.*	Male.	Female.	Total.
CEREBRAL OR SPINAL DISEASES:			
Apoplexy and Paralysis	1	2	3
Epilepsy and Convulsions	2	6	8
General Paresis	25	11	36
Maniacal and Melancholic Ex- haustion or Decay	2	5	7
Inflammation and other Diseases of the Brain, Softening, Tu- mours, &c.	3	9	12
THORACIC DISEASE:			
Inflammation of the Lungs, } Pleuræ, and Bronchi	7	10	17
Pulmonary Consumption	13	10	23
Disease of the Heart, &c.	7	2	9
ABDOMINAL DISEASE:			
Inflammation and Ulceration of the Stomach, Intestines, or Peritoneum .. ..	..	1	1
Dysentery and Diarrhœa .. ..	..	1	1
Chronic Abscess of Thigh .. ..	..	1	1
Disease of Kidneys	3	1	4
Pyelitis	1	..	1
Cystitis	1	..	1
Amyloid disease of Liver and Kidneys	1	..	1
Strangulation of Bowel .. ..	..	1	1
Erysipelas	1	..	1
Cancer	2	2	4
Phlegmonous Abscess	1	..	1
Exhaustion after Acute Rheumatism ..	..	1	1
General Debility and Old Age	9	7	16
Suffocation in Epileptic Fit	1	..	1
Total	80	70	150
* Ascertained by Post-Mortem Examina- tion in	78	69	147

TABLE VI.

Showing the Length of Residence in those Discharged Recovered and in those who have Died during the Year 1874.

LENGTH OF RESIDENCE.	RECOVERED.			DIED.		
	Male.	Female.	Total.	Male.	Female.	Total.
Under 1 month ..	1	..	1	6	3	9
From 1 to 3 months	8	5	13	13	5	18
" 3 " 6 "	22	30	52	7	6	13
" 6 " 9 "	8	22	30	4	5	9
" 9 " 12 "	8	14	22	6	2	8
" 1 " 2 Years	6	11	17	9	7	16
" 2 " 3 "	1	2	3	4	7	11
" 3 " 5 "	6	1	7	11	7	18
" 5 " 7 "	..	2	2	5	4	9
" 7 " 10 "	1	1	2	5	7	12
" 10 " 12 "	1	..	1	1	2	3
" 12 " 15 "	..	..	..	3	6	9
" 15 " 20 "	..	..	..	..	2	2
" 20 " 25 "	..	..	..	1	2	3
" 25 " 30 "	..	..	..	..	1	1
" 30 " 35 "	..	..	..	2	1	3
" 35 " 40 "	..	..	..	2	3	5
" 40 " 41 "	..	..	..	1	..	1
TOTAL	62	88	150	80	70	150

TABLE VII.

Showing the Duration of the Disorder on Admission in the Admissions, Discharges, and Deaths, during the Year 1874.

CLASS.	DURATION OF DISEASE ON ADMISSION IN FOUR CLASSES.									
	THE ADMISSIONS.			THE DISCHARGES.				THE DEATHS.		
	RECOVERED.			REMOVED, RELIEVED, OR OTHERWISE.						
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
FIRST CLASS. First Attack, and within Three Months on Admission ..	46	73	119	27	48	75	2	9	11	14 25 39
SECOND CLASS. First Attack, above Three, and within Twelve Months on Admission ..	26	21	47	6	14	20	1	1	2	17 9 26
THIRD CLASS. Not First Attack, and within Twelve Months on Admission	30	26	56	20	19	39	1	2	3	2 8 10
FOURTH CLASS. First Attack or not, but of more than Twelve Months on Admission ..	41	42	83	9	7	16	3	2	5	47 28 75
TOTAL ..	143	162	305	62	88	150	7	14	21	80 70 150

TABLE IX.

Condition as to Marriage in the Admissions, Discharges, and Deaths, during the Year 1874.

Condition in Reference to Marriage.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
				RECOVERED.		REMOVED, RELIEVED, OR OTHERWISE.						
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Single ..	50	73	123	23	35	58	2	9	11	27	25	52
Married ..	81	68	149	33	41	74	4	4	8	42	28	70
Widowed ..	12	21	33	6	12	18	1	1	2	11	17	28
TOTAL ..	143	162	305	62	88	150	7	14	21	80	70	150

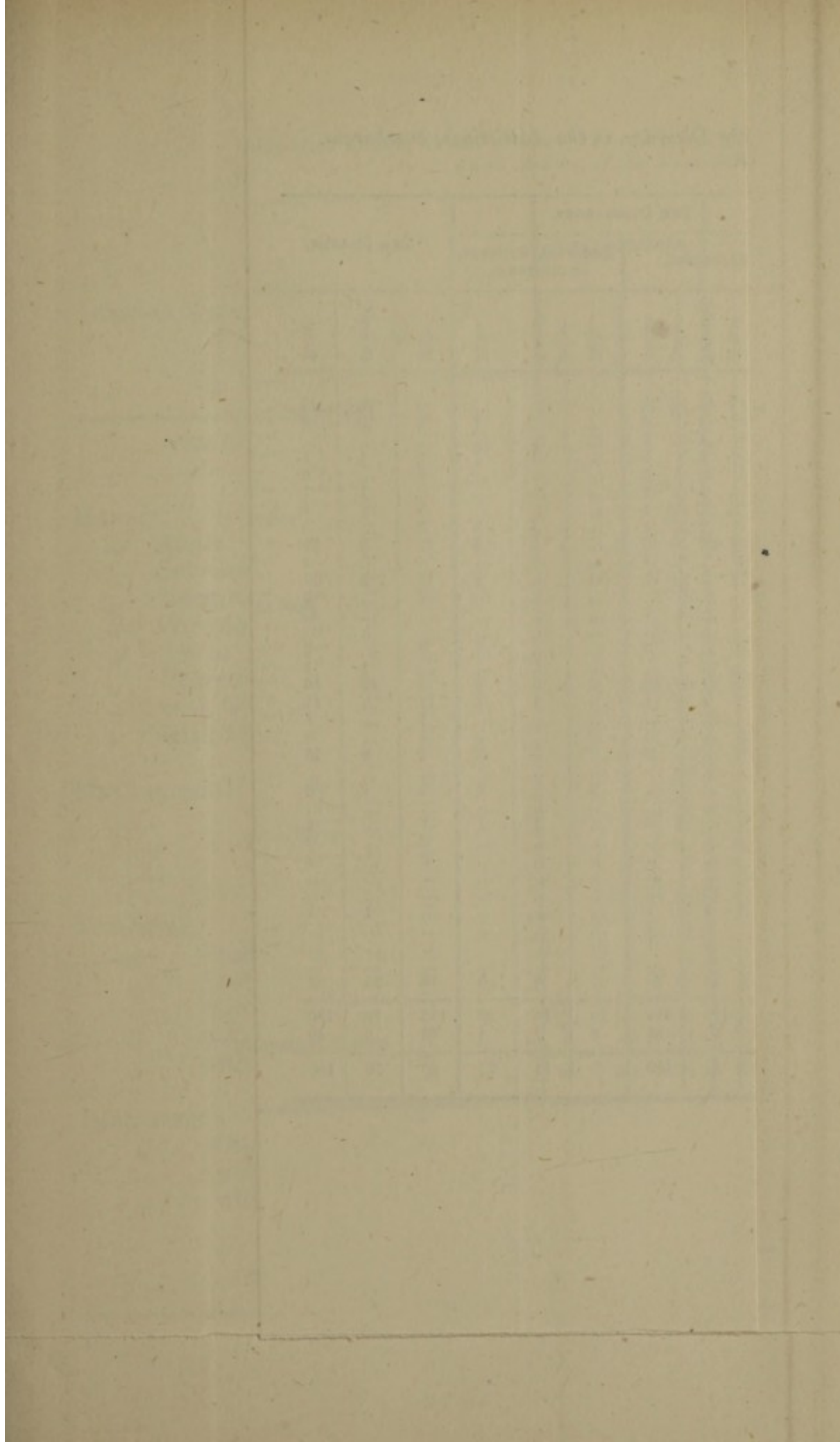


TABLE X.—Showing the Probable Causes Apparent or Assigned, of the Disorder, in the Admissions, Discharges, and Deaths, of the Year 1874.

CAUSES.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
				Recovered.			Removed, Relieved, or otherwise.					
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
MORAL—Mental Anxiety, Grief, and Poverty	19	17	36	11	15	26	...	...	...	4	13	17
Domestic Troubles	2	6	8	3	5	8	...	1	1	3	3	6
Religious Excitement	...	5	5	3	4	7	...	...	...	...	...	...
Disappointments in Love	1	5	6	1	2	3	...	1	1	2	1	3
Fright...	4	...	4	2	1	3	...	...	...	3	...	3
Seduction and Remorse	...	...	...	...	1	1	...	...	...	...	1	1
Disappointments and Reverses	8	3	11	5	2	7	...	...	...	3	1	4
PHYSICAL—Over-work	11	...	11	6	2	8	...	1	1	3	...	3
Hereditary Taint	38	29	67	19	20	39	...	3	3	17	8	25
Dissipation	7	...	7	1	...	1	...	...	...	4	...	4
Intemperance	21	7	28	12	5	17	1	...	1	16	4	20
Over-work with Insufficient Sleep	6	...	6	...	...	...	...	...	...	2	...	2
Onanism	6	...	6	1	...	1	...	...	...	...	...	...
Sexual Excess	1	...	1	...	...	...	...	...	...	...	...	...
Sunstroke	2	...	2	3	...	3	...	...	...	2	...	2
Over Study	...	1	1	...	...	...	...	...	...	...	1	1
Previous Attacks	28	32	60	19	21	40	2	2	4	4	12	16
Ill-health	8	7	15	3	1	4	...	1	1	11	...	11
Fever	1	...	1	...	...	...	...	...	...	1	...	1
Old Age	18	2	20	3	...	3	2	...	2	6	...	6
Epilepsy	13	10	23	2	...	2	2	1	3	7	8	15
Gout	2	...	2	...	...	...	...	...	...	...	...	...
Cerebral Disease	7	1	8	...	...	...	2	...	2	5	1	6
Spinal Disease	1	...	1	...	...	...	...	...	...	...	...	...
Injury to Head from Falls or Blows	8	2	10	5	...	5	...	1	1	1	...	1
Syphilis	...	...	...	...	...	...	...	...	...	2	...	2
Congenital	4	2	6	...	...	...	...	...	...	2	...	2
Opium Eating	1	...	1	...	...	...	...	...	...	...	...	...
Puerperal State	...	15	15	...	13	13	...	...	...	...	...	...
Super-Lactation	...	2	2	...	1	1	...	...	...	...	1	1
Climacteric Period	...	1	1	...	1	1	...	...	...	...	...	...
Miscarriage	...	...	...	...	1	1	...	...	...	...	...	...
Menstrual Irregularity	...	1	1	...	...	...	...	...	...	...	...	...
Unascertained	7	47	54	2	18	20	1	4	5	14	24	38
Deduct Repetitions for Combined Causes	224	195	419	101	113	214	10	15	25	112	78	190
	81	33	114	39	25	64	3	1	4	32	8	40
TOTAL	143	162	305	62	88	150	7	14	21	80	70	150

TABLE XI.

*Showing form of Mental Disorder in the Patients Admitted during
the Year 1874.*

FORM OF MENTAL DISORDER.						Male.	Female.	Total.
MANIA	..	..	..	..	..	18	67	85
„	Acute	..	..	..	..	4	5	9
„	Sub-acute	..	..	..	..	2	..	2
„	Recurrent	..	..	..	..	2	4	6
„	Chronic	..	..	..	..	..	2	2
„	Senile	..	..	..	..	6	4	10
„	Puerperal	..	..	..	..	..	9	9
„	with General Paralysis	..	..	..	..	5	8	13
„	with Epilepsy	..	..	..	..	7	7	14
MELANCHOLIA	..	..	..	..	..	35	26	61
„	Suicidal	..	..	..	..	6	4	10
„	Puerperal	..	..	..	..	..	3	3
„	Senile	..	..	..	..	2	..	2
DEMENTIA	..	..	..	..	..	4	12	16
„	Senile	..	..	..	..	7	1	8
„	Acute	..	..	..	..	..	1	1
„	with General Paralysis	..	..	..	..	9	3	12
„	with Epilepsy	..	..	..	..	..	2	2
„	with Paralysis	..	..	..	..	..	1	1
IMBECILITY	..	..	..	..	..	16	..	16
„	Congenital	..	..	..	..	3	..	3
„	with General Paralysis	..	..	..	..	9	..	9
„	with Epilepsy	..	..	..	..	8	3	11
TOTAL						143	162	305

TABLE XII.

Showing the Station or Occupation of Patients admitted during the Year 1874.

MALES.

Accountants	2	Brought forward ..	84
Artists' colorman	1	Labourers, General.....	7
Baker	1	„ Agricultural	3
Barman	1	„ Bricklayers.....	2
Betting Commission Agent ..	1	Lamp Maker	1
Blacksmith.....	1	Linendraper	1
Brewer	1	Lodging House Keeper	1
Butchers.....	5	Marble Polisher.....	1
Butler.....	1	Mason.....	1
Cabmen	4	Master of Workhouse	1
Carmen	4	Mathematical Instrument	
Carpenters	7	Maker	1
Captain in H.M.'s Army	1	Milkman	1
Chemist	1	Miner.....	1
Clerks	10	Porters at Shops	3
Coach Builder	1	„ at Carriage Manufac-	
„ Painter	1	tory	1
Coachmen	4	Policeman	1
Costermongers	3	Postman.....	1
Courier and Interpreter	2	Professor and Teacher of	
Confectioner	1	Music	1
Corkcutter	1	Plumber.....	1
Coffee Shop Keeper	1	Reporter to "Sporting Life"	
Commissionaire	1	and Pedestrian	1
Commercial Traveller	1	Sea Captains	2
Copperplate Printer	1	Schoolboy	1
Detective Policeman.....	1	Stationer's Assistant.....	1
Doctor of Medicine.....	1	Street Sweeper	1
Engine Stoker	1	Setter in a Pottery	1
Filegrinder.....	1	Shoemakers	6
Fishmonger	1	Tailors	6
Furnace Worker in Iron		Telegraph Instrument Maker.	1
Foundry	1	Upholsterer	1
Gardeners	4	Waiter	1
Gas Stokers	2	Warehouseman	1
Gentlemen's Servants.....	2	Watch and Clock Maker	1
Grocer and Cheesemonger. ..	1	Wheelwright	1
Greengrocer	1	Wire Weaver.....	1
Grooms and Stablemen.....	5	Wool merchant.....	1
Hairdressers and Barbers ..	2	No occupation, or not ascer-	
Jewel Case Maker.....	1	tained	3
Jeweller's Assistant	1		
Jobbing Contractor	1		
Carried forward....	84	Total.....	143

TABLE XII.—*continued.*

*Showing the Station or Occupation of Patients admitted
during the Year 1874.*

FEMALES.

Domestic Servants	36	Brought forward	95
Needlewomen	7	Porters	2
Laundresses	9	Tailors	6
Charwomen	7	Cook	1
Artificial Tooth Maker	1	Carpenters	2
Governesses	3	Plasterer	1
Dressmakers	6	Beerseller	1
Wig Maker	1	Shoemakers	2
Lodging-House Keeper	1	Painters	2
Nurse	1	Drill Inspector	1
Bootbinder	1	Coalheaver	1
Biblewoman	1	Labourers	6
Hawker	1	Artist	1
Prostitutes	2	Bakers	2
Artificial Flower Maker	1	Carriage Maker	1
Workers in Market Gardens	5	Coachman	1
		Gasfitter	1
		Musician	1
Wives, widows, or daughters of the following, having no sepa- rate occupation themselves—		Smiths	2
Lamplighter	1	Sawyer	1
Cabmen	3	Soldiers	2
Costermonger	1	Stableman	1
Railway Servants	2	Fireman	1
Merchant	1	Stone Sawyer	1
Cooper	1	Watchmaker	1
Brass Finisher	1	Milk Carrier	1
Road Sweepers	2	Veterinary Surgeon	1
		Watchman	1
		No occupation, or not ascer- tained	23
Carried forward	95	Total	162

J. PEEKE RICHARDS.

HENRY RAYNER, M.D.

Middlesex.

TO HER MAJESTY'S JUSTICES OF THE PEACE
FOR THE COUNTY OF MIDDLESEX IN
QUARTER SESSION ASSEMBLED ON THE 21ST JANU-
ARY, 1875.

THE TENTH ANNUAL REPORT of the CLERK of the PEACE.

1. As to Lunatics made chargeable to the County pursuant to the Act 16 and 17 Vict., c. 97, s. 98.
2. As to Lunatics sent to the County Asylums from Criminal Lunatic Asylums under Warrants from the Secretary of State for Home Department.
3. As to Lunatics' Pensions and Allowances paid to the County.

Under the first head I have the honour to report that during the past year I have received from the Officers of the several Parishes and Unions of the County 74 Notices of intended applications for Orders for charging the County Rates with the future maintenance of Lunatics whose Settlement could be ascertained, and for repayment of the Cost of past maintenance and of the Expenses incurred during the previous 12 months.

Of these cases I succeeded in resisting 21, while in the

year 1873 the number of Notices received was 83 and the number of Applications successfully resisted was 8.

In the past year Orders were made in 37 cases charging the Lunatics upon the County Rate. Of this number 2 were natives of Scotland, 8 of Ireland, and 14 were Foreigners who had not acquired any Settlement in England; 3 were English whose Settlements could not be ascertained, and in 10 cases no information whatever could be obtained. Inquiries are still pending with reference to the remaining 16 cases, in several of which I expect to be able to resist Orders upon the County.

My charges and expenses against the County attending the inquiries which have been completed under this head amount to the sum of £247 9s. 6d.

Adopting the mode of comparison followed in former years, and contrasting this sum with the amount which would have become chargeable upon the County Rate, taking only the cost of 12 months' maintenance of each Lunatic, we arrive at this result:—

	£	s.	d.
Cost of maintaining of 21 Lunatics for			
12 months, at say 10s. a week each	546	0	0
Deduct charges attending the inquiry	247	9	6
	<hr/>		
Net saving to the County in the year	£298	10	6
	<hr/>		

This saving is of course exclusive of the cost of (1) past maintenance, and (2) of the removal of the Lunatic in question, which would have fallen on the County but for the fact that they were held not to be chargeable. But it

is obvious that in order to arrive at the actual saving to the County in respect of the 21 Lunatics held as the result of my proceedings not to be chargeable, the cost of maintenance of each Lunatic must be multiplied by the number of years he may, according to the average of human life, be expected to live.

In one case (not in the above category) I have succeeded in obtaining an Order which has not, so far as I am aware, been obtained before by this or any similar jurisdiction. After satisfying myself that no Settlement could be ascertained, I discovered, when the Order upon the County had been made, that the Lunatic had a son residing in the County and in good circumstances. I accordingly applied for and obtained an Order under the Statute of Elizabeth, charging the maintenance of the Lunatic upon the son. In this case, therefore, in addition to the 21 already mentioned, the cost of maintenance will be saved to the County.

Under the second head, I have the honour to report that 11 cases of Lunatics removed from Broadmoor under Warrants from the Secretary of State to one or other of the County Lunatic Asylums have been reported to me with a view to inquiries as to their places of Settlement and their chargeability.

In 4 cases Orders have been made upon the County. In two of the cases the Lunatics were natives of Ireland; in two others I have not, owing to the length of time during which the Lunatics have been in confinement, been able to obtain any information as to the places of Settlement

One Lunatic has died since the case was reported to me,

and the remaining 6 cases are now in course of investigation.

Under the third head, I have the honour to report that I have received and paid over to the County Treasurer the Pensions and Allowances of 5 Pauper Lunatics, now inmates of the County Asylums, amounting during the year to the sum of £153 4s. 1d.

I venture to take this opportunity of remarking, that if Patients chargeable to the County were kept in the County Asylums in preference to Patients chargeable to other authorities, the County would save considerably in cost of maintenance, since the extra cost of maintenance caused by "boarding out" Patients can be recovered by the County from the Authorities to which they are chargeable.

All which is submitted.

RICHD. NICHOLSON,

Clerk of the Peace.

SESSIONS HOUSE, CLERKENWELL,

21st January, 1875.