













ANNUAL REPORT  
OF THE  
INSANE ASYLUMS IN BENGAL  
FOR THE YEAR 1862.

BY

J. McCLELLAND, Esq.,  
Offg. Principal Inspector-General, Medical Department.

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ANNUAL REPORTS AND RETURNS



OF THE

INSANE ASYLUMS IN BENGAL,

FOR THE YEAR 1862.

No. 21.

FROM

THE OFFICIATING PRINCIPAL INSPECTOR-GENERAL,

MEDICAL DEPARTMENT,

To

THE HON'BLE A. EDEN,

*Secretary to the Government of Bengal.*

*Fort William, the 30th April 1863.*

SIR,

I HAVE the honor to forward herewith, for submission to His Honor the Lieutenant-Governor of Bengal, the Annual Returns and Reports of Insane Asylums in Bengal for the year 1862.

2. In all of them a great falling off is noticed in the number of admissions, owing to the operation of the instructions conveyed in Circular 49 of 27th February 1862, and also to the introduction of the system of making the relatives of Insanes, who can afford it, pay partly or in whole for their maintenance while under treatment in an Asylum. The proportion of cures has diminished in like manner, because under the operation of the cause first alluded to trivial cases are not now sent to the Asylums to the same extent as formerly.

3. It would appear as if the Civil Authorities had, in some instances, misunderstood the orders of Government, for, as His Honor will perceive from the Reports, it is stated by the Superintendents of the various Institutions that, from several large Districts\* where it is impossible to suppose that many Insanes are not to be found, not a single patient has been sent for treatment during the past year. It becomes a question, therefore, whether the Commissioners of the various Divisions should not be asked to call attention to the matter, and to explain

\* In the Patna Division  
alone.  
Bhargulpore.  
Maldah.  
Monghyr.  
Shahabad.

that, though it was the object of Government to induce the local Civil Authorities throughout the country to institute some enquiry before sending Insanes to the Asylum, it never was intended to prevent persons really of unsound mind from being placed under treatment.

4. It is at the same time satisfactory to notice that the Superintendents allude to the increased care observable during the past year in the preparation of the Descriptive Rolls and Certificates of insanity received with the patients committed to their management.

5. Although no coercion is used in these Institutions under any circumstances, the efforts made by the several Superintendents to induce the various patients to engage voluntarily in some useful and suitable occupation appear to be attended with increasing benefit and success, while the amount of profits realized by their labor are so considerable as to admit of the patients being indulged in many little comforts and luxuries which could not otherwise be afforded them. Greater variety in the nature of the occupations is likewise being introduced by degrees, which is very desirable in order to suit, as far as possible, the caprices and tastes of the individual inmates, and to meet the difficulty suggested in the 5th paragraph of Dr. Payne's Report on the Dullunda Asylum in the case of persons in good circumstance, whose relatives do not send them for treatment in consequence of the labor expected, though not exacted, from them. Dr. Sutherland likewise justly remarks on the undesirableness of giving them work to which any idea of its being of a penal character attaches in their minds.

6. The site of the Patna Asylum is bad, as has been before pointed out, and as is especially brought to notice by Dr. Balfour, the Deputy Inspector-General of Hospitals of the Dinapore Circle, in forwarding Dr. Sutherland's Report. But the position of the Moorshedabad Asylum is still worse, as is not unknown to His Honor, and its inconveniences and defects are so many and great, and so fully acknowledged, that I would very respectfully urge the absolute necessity which exists for the erection of a more suitable building on a proper site. The usefulness of this Institution might thereby be increased in a manifold degree, and the health of the inmates, for which so much has been effected even under all the difficulties of the existing Asylum, be still further provided for.

7. From the appended General Abstract for the four Asylums (marked A.) it appears that under the Government of Bengal there—

Remained under treatment, 1st January 1862..	..	..	..	..	532
Were admitted during the year	..	..	..	..	190
Were re-admitted	..	..	..	..	33
					—
				Total	755
					—
Of whom were discharged cured	..	..	..	..	118
Improved or transferred to friends	..	..	..	..	44
Died	..	..	..	..	84
					—
Remained 31st December 1862..	..	..	..	..	509
The rate per cent. of cures and transfer therefore was	..				21.45
And of Mortality	..	..	..	..	11.12

8. In the appended General Statement marked B., again, it is shewn that, out of the total 755 Lunatics treated, the cause of insanity is unknown in as many as 817. Of the 438 in whom the causes have been ascertained the disease is attributed—

To Intoxication by Drugs or Liquors in	330	or	75·34	per cent.
„ Fever	...	...	...	...
„ Epilepsy	...	...	...	...
„ other Diseases	...	...	...	...
„ Moral causes	...	...	...	...
It was Hereditary in	...	...	...	...
„ was Congenital in	...	...	...	...

Had the causes, however, been ascertained in a larger proportion of instances more probably would have been found to depend on hereditary taint.

9. *Dullunda*.—Dr. Payne, in his Report on Dullunda, has entered at considerable length into the questions referred to in my 2nd paragraph, besides sending in the special Report called for on the subject of obliging those who can afford it to pay for the maintenance of their relatives who are under treatment in the Asylum. That Report is herewith forwarded, and in the remarks contained in it, as well as in his more general history of the Institution during the year 1862, I mainly concur. But I do not agree with him in his observations on the subject of attempting to occupy and improve the minds of Insanes by means of books and pictures, being satisfied that if judiciously employed as at Dacca beneficial results frequently ensue. The mortality during the year amounted to 18·68 per cent. of strength, but this, as explained by Dr. Payne, is partly due to exceptional causes.

10. It will be seen that efforts are being made in the Dullunda Asylum to multiply the kinds of employment resorted to, and I have no doubt that these will be attended with success under the immediate direction of the Overseer, whose continued and zealous attention to the patients is highly commended as are also the services of the Native Doctor attached to the Institution.

11. *Dacca*.—Full and careful as Dr. Simpson's Report on the Dacca Asylum is, there are few points in it which call for special remark, except the increased comfort and greatly diminished rate of mortality observable among the Insanes committed to his charge. At Dacca the dry system of conservancy is carried out as far as possible with satisfactory results, the use of the Dullunda scale of diet has been continued and found sufficient, and river water is used for cooking and drinking purposes, the water of the wells of the Asylum being, in Dr. Simpson's opinion, unfit for such use. To this precaution he ascribes the comparative immunity of the inmates from Diarrhoea and Dysentery, and it is no doubt of great importance; but their improved health is unquestionably due in part also to the great care which is taken to have them sufficiently clad, and to their being made to sleep on wooden platforms raised off the ground. The Superintendent has succeeded in introducing a great variety of employments, and that of carpentering, which has lately been added to the list, has proved especially remunerative.

12. I would invite the attention of His Honor to Dr. Simpson's remarks with regard to the payment by relatives for the maintenance of Insanes, of whom two only have been partly or in whole so supported in the Dacca Asylum during the past year.



13. The concluding page of the Report is especially worthy of notice, where the Superintendent puts it on record that out of 296 persons treated, or a daily average of 208, during the past year, there were but fourteen casualties, a ratio of 4·76 on actual strength, or 6·78 in daily average strength. This, as Dr. Simpson justly remarks, is highly satisfactory where it is considered that the average annual mortality from 1855 to 1858 (both years inclusive) (before the improved dietary and conservancy, and increased attention to the comforts of the inmates) was as high as 26·87 on the daily average strength.

14. Dr. Simpson continues to report favorably on the conduct of his Establishment generally, for a portion of which he, with the approval of the Visitors, has thought it right to ask for an increase of pay as submitted to Government in my letter No. 1309, dated 6th April 1863.

15. *Moorshedabad*.—In his very clear and satisfactory Report on the Moydapore Asylum, of which he was in charge only during the last half of the year, having succeeded Dr. J. A. Guise on the 13th of June, Dr. Fleming, like the Superintendents of the other Asylums, refers to the decrease observable in the number of admissions and consequently of cures owing to the causes already specified. He notices the, on the whole, excellent health enjoyed by the inmates during the past year, as well as the large amount of labor voluntarily performed by them, and the liberal profit derived from the same.

16. He is able also to record that the mortality, which in the five years preceding 1860 had averaged 26·462 per cent. of strength, was in 1860 14·94, in 1861 11·34, and in 1862 14·5 per cent. The reduction in the proportion of deaths, therefore, though very great, is not as yet so striking as in the case of Dacca: this however is not to be wondered at considering the extraordinary disadvantages of every kind which the present Asylum buildings at Moydapore are admitted to labor under. The Report speaks for itself so fully on that head as hardly to admit of comment.

17. But, apart from any natural unwillingness that may be felt to being immured in such a place as the existing Asylum at Moydapore, Dr. Fleming remarks emphatically on the small number of Insane under treatment as compared with the enormous population whose wants the Moydapore Asylum is intended to supply, and the subject will doubtless engage the early consideration of Government.

18. I would at the same time call attention to the danger attending the continued detention in the Asylum, as reported by Dr. Fleming, of criminals received there as lunatics, but latterly declared and duly reported to the proper Authorities to be perfectly sane.

19. Dr. Fleming concludes with a favorable notice of the assistance rendered him by his European Overseer and Native Doctor, the former of whom is subjected to the great hardship of having to keep his wife and children at Berhampore, because he can induce no servants to stay at Moydapore.

20. *Patna*.—Dr. Sutherland's Report from Patna is mainly devoted to a consideration of the causes which have led to the decrease in the admissions to the Asylum. These are, in his opinion, the Circular before quoted, and the demand of payment for Insane from relatives able to afford it. He notices particularly the fact that not one patient was admitted in 1862 from any of the large Districts of Bhaugulpore, Maldah, Monghyr, or Shahabad.

21. The inmates of the Asylum, whose diet was somewhat improved in the course of the year, have been very healthy during the past season. The amount of labor cheerfully performed was very encouraging, and the mortality during the twelve months was only 8.39 per cent. of strength. There can, however, be no doubt as to the objectionable position of the Asylum, and it is highly desirable that a new building, on an improved plan, should be erected in some well selected and suitable locality.

22. In conclusion I beg leave to state, with reference to the 2nd paragraph of your Office letter No. 973, dated 5th March last, that a Circular will be issued to Superintendents of Insane Asylums, calling upon them to forward direct to this Office their Annual Reports by the end of January of every year with a view to their being printed and transmitted to you.

I have the honor to be,

SIR,

Your most obedient Servant,

J. McCLELLAND,

*Officiating Principal Inspector-General, Medical Department.*

## A.

*ABSTRACT of Insanes treated in the four Lunatic Asylums of Bengal during the year 1862.*

NAMES OF ASYLUMS.	Remained.	Admitted.	Re-admitted.	Total.	Discharged cured.	Improved, transferred to friends.	Died.	Remaining under treatment.	REMARKS.
Dullunda ... ..	195	66	12	273	37	18	51	167	*
Moydapore ... ..	37	18	...	55	8	1*	8	38	* Escaped.
Dacca ... ..	209	66	21	296	47	18	14	217	
Patna ... ..	91	40	...	131	26	7	11	87	
Total ... ..	532	190	33	755	118	44	84	509	

Ratio per cent. of Cures and Transfers ... .. 21.45

" " " of Mortality ... .. 11.12

## B.

*STATEMENT shewing the causes of insanity in the patients under confinement in the four Lunatic Asylums in Bengal during the year 1862.*

NAMES OF INSANE ASYLUMS.	Smoking Gunja and the use of intoxicating drugs.	Fever.	Epilepsy.	Other causes.	Moral causes.	Hereditary.	Congenital.	Total causes known.	Unknown.	Grand Total.	REMARKS.
Dullunda ... ..	91	2	8	3	...	2*	5	111	162	273	* Old age.
Moydapore ... ..	12	1	...	1	3	...	...	17	38	55	
Dacca ... ..	161	...	8	15	6	1†	...	191	105	296	† Blow on head.
Patna ... ..	66	...	...	52	1	...	...	119	12	131	
Total ... ..	330	3	16	71	10	3	5	438	317	755	

HUGH M. MACPHERSON, *Surgeon,*  
*Secretary, Principal Inspector-General, Medical Department.*



No. 5.

FROM

ARTHUR PAYNE, ESQ., M. D.,  
*Superintendent of Asylums at the Presidency,*

TO

DR. H. M. MACPHERSON,  
*Secretary, Principal Inspector-General, Medical Department.*

FORT-WILLIAM,

DULLUNDA, 29th January 1863.

SIR,

IN my last Report on the condition of the Native Insane Asylum at the Presidency, furnished in July 1861, I had the honor of presenting, for the information of the Principal Inspector-General and the Government of Bengal, a review of its progress from May 1860 to May 1861. Reasons were given for departing from the practice usual in Native Asylums of submitting Annual Reports after the close of the year; and I proposed, those reasons being satisfied, to submit in the usual course all subsequent Reports. It follows that a period of seven months, from June to December 1862, will not have been included formally in either Report, but the history of the Institution in this interval will nevertheless have been presented to the Government. Its statistics were given in the Annual Return of 1861, and the details of management will appear in the various headings of the present Report. Comparative reckonings will refer to the entire year 1861, and the figures will not, therefore, stand in any relation to those presented in the last Report.

2. *Admissions during the year.*—The Abstract Annual Return shews a total of seventy-eight Insanes admitted and re-admitted during the year against 142 in 1861, or a reduction of nearly one-half on the admissions of the latter year.

3. This reduction is the necessary and anticipated result of two very distinct causes which have been in operation during the period under review, *viz.*, the levying of payments from persons capable of making them, and the more rigid enforcement of the provisions of Act XXXVI. of 1853 in the admission of patients. The first of these measures will be treated of under a separate heading. The second has been, as the Principal Inspector-General and the Government of Bengal are well aware, the subject of much correspondence, and a special Report upon it will be due in March next under the orders of Government. It is sufficient in this place to state that very great improvement has taken place in the manner of transmitting patients, and that the result, which I venture to anticipate, has been realised to a degree which has far exceeded my expectations.

4. The classes of persons which formerly constituted the majority of admissions were those who had no sort of moral right to the advantages of a charitable Institution of this kind, *viz.*, persons in temporary intoxication from Gunja and drugs of this nature; and

others confined in the place merely from the unwillingness of relatives to bear the expense and trouble of their maintenance at home. Admission was so easy and simple under the laxity which formerly prevailed that the end and object of the charity were perverted, and the State charged with much unnecessary expense. These abuses have now almost entirely disappeared.

5. This change has been mainly due to the causes specified ; but I am, nevertheless, convinced that the introduction of labor into the Asylum has also had its influence in preventing persons in good circumstances from burthening the State with the maintenance of their insane but harmless relatives.

6. *Discharges and Transfers.*—The ratio per cent. of cures and transfers has fallen during the past year from twenty-nine to twenty on the total. This follows as a legitimate result of the improvement above described. The exclusion of persons in temporary intoxication from the Asylum has removed from the list the most easily curable cases, and confined the admissions to the less tractable and more real forms of insanity.

7. In my last Report I spoke of the unprecedentedly high rate of the cures during the previous year (which was shewn to have been no less than 90 per cent. reckoned on admissions) as attributable to large proportion of cases of intoxication which recovered rapidly. This proportion happily no longer exists, and the discharges now shewn are fifty-five in number against seventy-eight admitted, about 71 per cent.; a rate which compares advantageously with those exhibited in the Returns of English Asylums.

8. So fully is the fact now recognised that the duration of insanity is the most important element in calculating the prospects of recovery, that, in many English Asylums, cases which remain from year to year in the place are not included in reckoning the results of treatment, the proportion of cures being calculated only on the admissions of the year.

9. It is satisfactory, however, to observe that, as in English Asylums, so in Dullunda, recovery from chronic insanity is not wanting. Several chronic cases, of which little hope was entertained, have completely recovered during the past year, and several others have very greatly improved since the introduction of regular labor. One, a case of homicidal mania in a man who, some years ago, committed murder in the Asylum, and has since, several times, suffered from paroxysm of fury, has now lost all symptom of derangement, and apparently all liability to a return of it. Two cases of four years' duration, two of three, and several of two years, have also recovered.

10. *Mortality.*—The death rate shewn in the Abstract Return would also at first sight appear to disadvantage compared with the preceeding year. It is scarcely necessary, however, to point out that the same cause which has diminished the cures has raised the deaths. Trivial cases have no longer been found to swell the healthy population of the place and lighten its statistical mortality, while the old and decrepid, the epileptic and the paralysed, have remained to appear in the death list of the year.

11. That this is no mere speculation is abundantly proved by the following figures, which shew the periods of residence in the fatal cases :—

Residents of less than one year...	..	..	..	..	..	20
Of more than one year—the average period being five years...	..	..	..	..	..	31

while, of the number who died within a year from their admission, seven were admitted in such a state of physical exhaustion that their recovery was impossible, and death followed early as the natural sequel of this condition.

But the point of greatest interest and importance, the question which has engaged my most jealous attention, has been to ascertain whether the great increase of labor has had any influence on the mortality of the Insanes, and the experience of the year will, I think, be acknowledged to have set this question most satisfactorily at rest.

The morning reports, furnished daily throughout the year, exhibit, in average, for the entire period, the following numbers :—

Employed lunatics ... ..	165
Unemployed including sick in Hospital .. ..	22
The deaths are of working lunatics... ..	24
Non-working .. ..	27

So that the fatality among non-working men is, beyond all proportion, greater than among the working class. In order, however, to render this calculation more accurate, certain points on both sides of the question should be considered. Thus the number of non-working men includes many who are physically weak and unable to work, and are, therefore, from their condition, irrespectively of idleness, the more liable to die. This source of error is more than counterbalanced in the above reckoning by including in the daily average of unemployed men all the sick in hospital, some of which number would strictly belong to the working class. It is clear that any error which might have arisen from the above cause is over corrected by this process, as the total number of sick added to one side must more than balance the small but indeterminate quantity which would accrue to the other.

13. Again, in the total number of deaths among working men are included seven in which the labor so called consisted of twine spinning, a branch of industry, which, for its effect on physical condition, would be more correctly classed on the other side. So that the rates above given, strongly as they argue in favor of the sanitary use of work, fall really short of the truth.

14. The monthly Report of the Visitors will have presented to the Principal Inspector-General abundant testimony to the good physical condition of the working men.

15. *Sickness.*—The daily average number per cent. of sick throughout the year was 4.5, an extremely low rate. This bears further testimony to the general healthfulness of the system adopted, and is corroborative of the special origin of mortality in the several fatal cases.

16. *Cost of the Asylum.*—The following Table exhibits, under the several items of expenditure, the comparative cost of the Asylum for the years 1861 and 1862 :—

Year.	Establishment.	Clothings and Contingent charges.	Bazar Medicines.	Dieting.	Total
1861	6,131	777	22	6,410	1,3340
1862	5,867	1,090	30	5,727	1,2714

Shewing an absolute reduction of Rupees 626 effected on Establishment and dieting by the decreased number of inmates.

17. This reduction would have been larger had it not been necessary to expend Rupees 400 for the purchase of new blankets, a charge which is now necessary only once in three years.

The cost of maintenance per man has been—

		Rs. As. P.			} per mensem.
1861	..	...	5	11 0	
1862	..	..	5	9 0	

18. The decrease per man also is really larger than would, at first sight, appear from these figures, inasmuch as the salaries of the higher paid members of the Establishment not being reducible with the number of inmates are distributed over a smaller number in 1862 than 1861 to the manifest disadvantage of the reckoning per man.

19. *Income.*—It will be convenient to present in this place an abstract of the receipts and disbursements of the other funds of the Institution, leaving the method by which receipts have been realized, and the objects for which expenditure has been incurred, for separate description.

Year.	Average population.	Average number employed.	Proceeds of industry.	Payments of patients.	Total	Average profit per man employed and unemployed.
			Rs. As. P.	Rs. As. P.	Rs. As. P.	Rs. As. P.
1861	209	174	1,946 5 0	107 15 9	2,054 4 9	9 13 3
1862	187	165	2,054 10 11	651 3 9	2,705 14 8	14 7 5

20. It would be useless to reckon from the above data the net cost of the Institution per man, since the sums realised have hitherto, under the authority of Government, been devoted to improvements in the Asylum, and the gross cost has been defrayed by the State.

21. *Payments by Patients and their Relatives.*—In my last Report I drew attention to the abuse of the Institution by persons having means of paying for the maintenance of their insane relatives, who nevertheless were in the habit of sending them here to be supported gratuitously by the State, and I mentioned some instances in which, after due enquiry into their circumstances, I had made demands from certain persons thus situated, and had realised and placed to the credit of Government a small sum on this account. At the same time, as this summary practice was novel and not provided for in the Regulations, I thought it necessary to apply for the sanction of Government to its continuance; and I proposed, in case of increased payments, to set apart for the use of paying patients separate accommodation, &c.

22. This sanction was fully accorded in letter from Secretary of Government, Bengal, to Principal Inspector-General, No. 216, dated 13th September 1861, in which it was stated

also that the Leintenant-Governor had been pleased to circulate to Commissioners of Divisions instructions for the adoption of the system throughout the Province.

23. I have, therefore, continued to demand payments whenever it has appeared right and just to do so, and the result in money received is shewn above. The chief advantage of this plan, however, is the saving that has been effected by the reduced admissions, which, at the same time, proves the great necessity that existed for the change.

24. A separate Ward has been allotted for the use of paying patients, who are also at liberty to employ private servants, or to cook their own meals, if they desire it and are able to do it.

25. The sums realised have hitherto been returned in one fund with the proceeds of industry, and applied in the same manner to the service of the Institution; as the very great outlay required for the several works to be presently described could with difficulty be met from the labor fund alone. I feel, however, that this proceeding needs the sanction of Government, as the instructions conveyed in Mr. Rivers Thompson's letters Nos. 45 and 48, dated 31st December 1859, and 8th February 1860, do not apply to sums of money realised in this manner.

26. *Alterations and Improvements.*—With the exception of a dead house, which has been constructed during the year by the Department Public Works, the cost of the whole of the works in the Asylum has been defrayed from the proceeds of its industry.

27. The cultivation and improvement of the large space now used as a garden, and the development and advance of the industrial system throughout the Asylum have allowed no respite from building work during the year.

28. The Asylum buildings themselves are good and sufficient for their purpose, and with the exception of a large portico at the main entrance, which was much needed and is now nearly completed, no alterations have been required.

29. The ground recovered from the compound of the Sudder Court has been raised and provided with masonry drains. Similar drains have been constructed of the best masonry throughout the place. These are of great extent, and have proved both tedious and costly of construction; they are, however, finished and very effectual.

30. Seven wells have been sunk in various parts of the premises where the distance from the tank was productive of inconvenience.

31. The bathing tank which had been commenced by the patients at the time of my last Report has been finished, and increased to double its original size, as it was found that from proximity to Tolly's Nullah the low level of its water in the dry season left too small a space for the number of inmates.

32. Two excellent bathing ghauts have been constructed, and the inmates of the European Asylum are now added to the daily bathers, the size of the tank being ample.

33. The earth from the excavation has served to raise the lower portions of the grounds, which, from being swampy and unproductive before, have now become the most



fertile parts of the garden ; and by the preservation of the large tank for drinking purposes the water supply, which was formerly a reproach to the place, has become unexceptionable.

34. A large masonry Shed has been built seventy-five feet in length and thirteen in breadth. A portion of this has been set apart for the mallics' residence, and the remainder is used as a garden store-house and species of forcing-house.

35. The dirty huts formerly inhabited by the mallics have been removed.

36. A masonry privy has been built in one corner of the garden. This was much needed. It was formerly the practice of the servants of the Institution to use as a necessary one of the open drains of the place, which, although the drain was kept scrupulously clean, and the contents were at once washed away to the Nullah, was very objectionable for many reasons. Moreover the employment of large bands of insanes in the garden rendered on their account some out-door arrangement for their purpose indispensable.

37. A second masonry Shed, seventy-eight feet in length by thirty feet in breadth, has been called for by the contemplated introduction of oil manufacture. This with a boiling house and furnaces is now so far advanced that a few days more will see its completion. It has been so placed that it will form the centre of a range of Sheds, which, it is hoped, before long, to erect for the accommodation of all the working people, thereby securing greater convenience of supervision, and the exclusion of the inmates from the Wards during the entire day—a sanitary measure of great importance.

38. *Valuation of work done.*—The cost of these buildings is large, and their completion depends on the state of the Industrial funds, but with the profits that may fairly be anticipated from the manufacture of oil by machinery no very great delay need be expected. As much of the accomplished work as admits of valuation has been surveyed by Mr. H. Prince, of the Department Public Works, to whom I am indebted for the following Estimate :—

Estimated value of work done throughout the grounds, Rupees 6,159-8-7.

39. *General treatment and management.*—With an Asylum in construction sufficient for, and well adapted to, its uses, and a subordinate Establishment efficient in every way, it is superfluous to remark that physical restraint is unknown in the place. Not only is this so, but, from the date of the last report, not a single patient has ever been secluded, the cells which, in the design of the Institution, were intended for the confinement of refractory patients, being found most useful as Store-rooms for the produce of their industry.

40. *Medical treatment.*—Medical treatment has, of course, been required for the physical diseases of the patients, but for their mental condition it has been entirely negative. Blisters, Setons, and other Surgical means occasionally employed have been as unnecessary as strait waistcoats. So completely have the active symptoms of insanity, which alone would be benefited by Medical interference, subsided under industrial occupation adapted to the several cases, that it has very seldom been requisite so much as to withdraw a patient from his work for unruly behaviour.

41. The proportion of discharges, reckoned, as in England, on admissions, shews the results in this direction as far as figures can shew them ; while the ratio of sickness and mortality, with the great majority of cases from the small number of unemployed patients, bears strong testimony that work is no less salubrious in a physical sense.

Its tranquilizing effect is further seen in the impunity with which nearly all the inmates of the place handle dangerous implements. Bands of lunatics are scattered daily through the premises at work, using either the kodalee, the hammer, or the dhow; and though to every one of them both the weapon and the victim are at hand, if he were mischievously disposed, not a single disaster has occurred. The habit, too, so common with insane patients, of tearing clothes in pieces, has almost been forgotten here.

42. In the morning reports, which are presented daily of all that transpires, the number of patients reported to have been noisy on Monday mornings is very much larger than on any other day of the week. Labor is suspended on Sunday.

43. It is a curious and interesting phenomenon, and illustrative of the complete subjection of reason to imagination in certain cases, that the willingness of many lunatics to employ themselves, if carefully directed, is but little affected by the delusions which possess them. The best weaver in the Asylum was a pseudo king of Delhi, whose thoughts were divided between plying the shuttle and counting his Elephants, and who was perfectly happy in the combination. At the present time there is a self-styled Rajah of Burdwan, who, though lofty and imperious to an extreme degree in his bearing towards those around him, would be a treasure in the House of Correction for his serene untiring diligence in breaking stones. Reasoning is in abeyance and no thought of incongruity presents itself to disturb his mind.

44. It has appeared to me very necessary to report, in the fullest detail, to the Government, the results of the introduction of regular labor into this Institution. I am aware that opinions differ as to the advisability of carrying it out to the extent to which it has now to be done; and although myself fully persuaded from the beginning of its great value, I have nevertheless watched and recorded its progress most jealously that I might be able, if possible, to carry conviction to the minds of others. I am bound to admit that the rapidity of its extension, so as to become almost universal among the patients, has occasioned me some surprise; but I have in no single instance known the transition from an idle to an active life to be productive of any thing but advantage,—a conclusion in which the Visitors of the Asylum, who have watched no less carefully than myself, have fully and cordially concurred.

45. *Produce and varieties of industry.*—It is to the remedial use of labor that attention has been hitherto mainly directed, and to the introduction, therefore, of such employment as required little or no skill in order that the greatest possible number of those admitted as paupers might at once employ themselves. The material results have nevertheless been satisfactory. The garden has supplied the Institution and the Mauritius Emigration Depôt with fresh vegetables throughout the year; and has, in addition, furnished large quantities to the European Asylum and the Alipore Jail, although this was but the second year of its existence.

46. The soorkee mills have provided all that has been needed for the masonry work executed, and a quantity of soorkee has been sold. Stone breaking was commenced in the rains, as it was impossible at this season to carry on garden work. A contract was entered into with the Municipal Commissioners and the work has been continued from that time by the stronger men with great advantage. Twine spinning has supplied employment for the weaker patients at all times and seasons.

47. It remains, now that method and habit are fully established, so to direct the industry, that, without sacrificing its primary objects as a remedial and disciplinary

system, it may be made more profitable; and the charge of this pauper Asylum to the State be reduced to the lowest possible limit. This becomes the more necessary and proper when it is considered how sadly large a proportion of its inmates owe their condition to wilful intoxication, and how small by this becomes their moral claim to support from the public purse. Of the cases admitted during the year 1862 no less than sixty-five per cent. are clearly traceable to this cause, and it may be suspected in even a larger proportion. Morally regarded the Dullunda Asylum resembles rather the houses of custody for drunkards found in some parts of Scotland, or the lunatic wards of an English work house, than the refuges of suffering humanity after which it takes its organisation and its name, and it is a very happy thing that the method of management, which policy would dictate as best adapted to this class of persons, namely, a system of industry and discipline judiciously regulated, is precisely that which remedially also, as well as economically, far excels all others. Thus whether these victims of intemperance be regarded with sympathy for their present condition, more coldly as persons unsafe and incapable when at liberty, or merely as paupers dependent on public charity, it is satisfactory to feel that the appropriateness of the system is the same.

48. To the end then that the proceeds of industry may be made as large as possible consistently with its primary objects, it has appeared advisable to introduce some manufactures which may yield larger returns than can be reasonably expected from the present employment of the Insanes. Garden labor, soorkee making, gunny weaving, twine spinning, and stone breaking have all their special uses and are indispensable. They have succeeded, and the sums of money realised after two years only of work, much of which work does not appear on the credit side of the account at all, will, I hope, be regarded as satisfactory; but without interfering materially with the progress of these, the labor of those, patients who can exercise skill and judgment may, with advantage, be diverted into more productive channels.

49. With this object I propose to purchase, as the funds admit of it, some screw oil presses to be accommodated in the shed before mentioned as nearly furnished. The cost of the machining is heavy, and its economical object would be frustrated by an application to the Government for aid. Consequently a few months must elapse before they can be procured in any number; but once obtained, and in full work, there is every reason to believe that they will contribute largely towards making the Institution self-supporting.

50. I am aware that in some quarters all attempts to make Institutions of this kind self-supporting are discouraged as inexpedient. Regarded as a primary object the payment of expenses would be of very doubtful propriety, and even the appearance of labor forced to such an issue should be, and is, most assiduously avoided; but when remunerative returns not only consist well with measures adopted for the purpose of cure, but follow of necessity on their successful prosecution, the system cannot be open to cavil. Civilly incapable and criminally irresponsible the pauper lunatic in custody is exempt from retributive justice, and for him sympathy disarms the law; but the State may, nevertheless, in the productive character of the remedy, justly derive its recompense for his maintenance or cure.

51. *Education.*—Education, so called, has not been attempted in the Asylum. The aim of the system adopted has been to restore the functions of the brain through the healthy exercise of the body, by cultivating the powers and calling forth the external associations under which the brain first grows into activity and sound development in childhood. Ill formed from the birth as in congenital idiots, or worried or wearied or poisoned into fatuity in after life, the brain in insanity is incapable of exertion *proprio moter* and no direct demand should therefore be made upon it.

52. A discussion of the subject technically would be out of place in a periodic official report, but it is right to state shortly the grounds on which a practice which has many advocates in authority has not been adopted in this Asylum. Practically the simplest and most rational plan is to endeavor to revive the brain from decay by imitating the course of nature in its original growth. Habits and associations are the soil in which the ideas of childhood first spring up, and in proportion to the care with which the former are regulated will be the soundness of the latter. It is through the discipline and exercise of the body that this end is achieved, and the organic functions of the brain developed, on the perfection of which, after bodily maturity, the growth of the understanding begins; and a moment's consideration will make it clear that this understanding, of which so much is said and written, is nothing more than the familiarization of external matters—the allocation of whatever is presented to the mind in the category of events already known.

53. All attempts to interfere with this natural order and succession lead only to precocity. The physiology of man provides that when the body is set in order and mature the mind shall acquire its capacity as a necessary consequence and finish; and if no pains be spared to secure these conditions for the insane there need be no fear that opportunity of recovery will be lost. The damaged organ is the last that should be laid under forced requisition during disorder. If this be done there is danger of imitating the well known results of urging the education of children prematurely.

54. These opinions are offered with every deference to higher authority than mine on the subject; but I cannot avoid the conclusion that the distinction between mental culture and mental soundness is often lost sight of in Asylums for the insane. In straining after the former without first securing the latter the great end and object of treatment appears to be often frustrated. This object should be to restore to the brain its capability of acquisition, not to press acquirements upon it while it remains incapable.

55. I have seen the alleged happy results of imparting literary instruction to a congenital idiot, and the gratification afforded to those committed to the success of the attempt, when bye-standers were astonished at an exhibition of capacity which they could scarcely believe to exist under the feeble fatuous face before them. But I have never seen the idiot made thereby an useful member of even his own community, or his enjoyment of life in the smallest degree enhanced; for I have always felt that the smile on his face, which was pointed out as an index of the satisfaction which he derived from his task, was but a poor reflection of the pleasure which he saw depicted in the faces of those assembled around him to witness his power. But, on the other hand, I have seen, and do daily see hopeless idiots rendered useful by application to such work as they are capable of performing, and smiles of genuine pleasure from them at the rewards accorded to their diligence, while in cases of remediable disease recovery follows in large proportion.

56. These observations apply only to the inmates of such an Institution as that of Dullunda, in whom previous education is rare and scanty. In private and mixed Asylums, where persons are received, among whom the general pursuit of knowledge through books formed a habit of previous life, many will be found to take to study as an easy and healthy exercise; and in such, being the return of a natural habit, it cannot do otherwise than assist, while it indicates, the progress of recovery. But these cases are rare in the Pauper Asylums of India, and the primary education against which I venture to contend, is the only form in which it can be attempted here.

57. *Conduct of Subordinate Establishment.*—In conclusion I beg to bring to the favorable notice of Government the conduct of the entire subordinate Establishment from the

Overseer downwards. In my last Report I endeavored to do justice to the exemplary character and diligence of Overseer Freeman, and to shew how largely was due to him whatever of success and advantage might be regarded as attending the changes introduced in the Asylum. I cannot say more than that through another year of troublesome variety he has fully sustained the high character which I then ascribed to him. Although he has suffered from severe and dangerous illness, the result of daily exposure in the hot season since that time, there has been no abatement of his ever ready and intelligent activity. Singularly full of tact and temper in controlling the native Establishment and the patients, and active and vigilant in directing the work in progress, he has discharged his duty through the year without a fault or failure.

58. I wish also to speak in very high terms of the Native Doctor Shaikh Ahmud Ally, whose constant attention to the inmates of the place has given me the greatest satisfaction.

I have the honor to be,

SIR,

Your most obedient Servant,

ARTHUR PAYNE, M. D., *Asst. Surgn.,*  
*Superintendent of Asylums at the Presidency.*

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No. 11.

FROM

ARTHUR PAYNE, Esq., M. D.,  
*Superintendent of Asylums at the Presidency,*

TO

DR. H. M. MACPHERSON,  
*Secretary, Principal Inspector-General, Medical Department.*

FORT WILLIAM,  
*Dullunda, the 19th March 1863.*

SIR,

IN accordance with instruction conveyed in your Circular Memorandum No. 65, dated 18th March 1862, endorsed on Circular letter from Government of Bengal, No. 49 of the 27th February preceding, I have the honor of reporting, for the information of the Principal Inspector-General, as follows:—

2. During the past year admissions to the Asylum from the interior have been conducted with much greater regularity than before; indeed no instance has occurred of the prescribed forms being neglected.

3. Admissions from the Town and Suburbs of Calcutta ordered by the Police Authorities, although generally speaking much improved, continue to shew occasionally carelessness and disregard of the law in those points of the Certificate which have been the subject of so much correspondence.

4. In this manner admissions of the Asylum are from time to time illegally made for the want of ordinary care in drawing up a very simple Certificate.

5. I have endeavored to correct this by returning to the Authorities ordering the admission, persons whose Certificates were informal, pointing out at the same time what was required, in very exact language, so that no mistake need occur. But this course is of doubtful propriety under the law which seems to make orders of admission binding on the Superintendent for the occasion without giving him power to set them aside for informality; and moreover it is in some cases unadvisable also from the condition of the Lunatic.

6. As, however, the Visitors of the Asylum have power by law to order the discharge of any person in the Asylum unconditionally, under Section IX., Act XXXVI. of 1858, I propose in future cases of illegal admission, that is, of orders issued without the legally prescribed forms having been satisfied, to make this admission formally, and, if the case be such as to admit of it, at once to report the particulars to the Board of Visitors, and request their order for immediate discharge, returning the Lunatic to the transmitting Officer on this order and stating the reason.

7. This course is adopted by the Commissioners of Lunacy in England in similar cases, and, if it have the approval of the Principal Inspector-General and Lieutenant-Governor of Bengal, it may, I think, be followed with great advantage here.

I have the honor to be,

SIR,

Your most obedient Servant,

ARTHUR PAYNE, M. D., *Assistant Surgeon,*  
*Superintendent, Dullunda Asylum.*

*STATEMENT shewing the causes of Insanity as far as they are ascertainable in the cases treated in the Dullunda Asylum during the year 1862.*

INTOXICATION BY DRUGS AND LIQUOR.		EPILEPSY.		GRIEF.		CONGENITAL.		OLD AGE.		FEVER.		OPIUM.	
Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.
75	14	8	0	1	2	4	1	2	0	0	2	2	0

Total number in whom the cause is assignable ... 111.

ARTHUR PAYNE, M. D., *Assistant Surgeon,*  
*Superintendent, Dullunda Asylum.*

ANNUAL RETURN of Native Insane Patients treated in the Asylum at Dullunda during the year 1862.

FORT WILLIAM, DULLUNDA, 1st January 1863.

Number.	NAMES.	Age.	Occupation.	Caste.	Birth-place.	Diseases.	Cause.	Complication.	DATE OF			DEATH.	
									Admissions.	Discharged cured.	Transferred to friends, improved.	Date.	Cause.
1	Jorah Corrah	57	Coolie	Hindoo	Bengal	Mania Chronic	Unknown	...	...	...	...	...	...
2	Chowse, prisoner	65	Unknown	Hindoo	ditto	Monomania	ditto	None	...	...	...	...	...
3	Krishnary	56	Shop-keeper	Hindoo	ditto	Mania Chronic	Intemperance	ditto	...	...	...	...	...
4	Mena Singh	43	Cook	Madiajee	ditto	ditto	Unknown	ditto	...	...	...	...	...
5	Rajkrish Jett	56	Carpenter	Hindoo	ditto	Monomania	Intemperance	ditto	...	...	...	...	...
6	Kabi oo Peder, prisoner	43	Mason	ditto	ditto	Mania Chronic	Unknown	ditto	...	...	...	...	...
7	Nihonose, prisoner	25	Unknown	ditto	ditto	ditto	ditto	ditto	...	...	...	...	...
8	Kadarnauth	37	ditto	ditto	ditto	Dementia	ditto	ditto	...	...	...	...	...
9	Bengallee or Jettoo	60	Melher	ditto	ditto	Mania Chronic	ditto	ditto	...	...	...	...	...
10	Rangopaul, prisoner	47	Unknown	ditto	ditto	ditto	Masurbation...	ditto	...	...	...	...	...
11	Mahaband Jeonah, prisoner	41	Barkundaz	Mussulman	ditto	ditto	Unknown	ditto	...	...	...	...	...
12	Hossain	43	Unknown	ditto	ditto	ditto	ditto	ditto	...	...	...	...	...
13	Chitresonce	35	Chamar	Hindoo	ditto	ditto	ditto	ditto	...	...	...	...	...
14	Jeharullah	35	Hindoo	Mussulman	ditto	ditto	ditto	ditto	...	...	...	...	...
15	Muddoo	37	Unknown	Hindoo	ditto	ditto	ditto	ditto	...	...	...	...	...
16	Kurrunadly	40	ditto	Mussulman	ditto	ditto	ditto	ditto	...	...	...	...	...
17	Rajnarine	50	Wagonman	Hindoo	ditto	ditto	ditto	ditto	...	...	...	...	...
18	Hurriehoon, prisoner	50	Unknown	ditto	ditto	ditto	ditto	ditto	...	...	...	...	...
19	Shah Punnco	41	ditto	Mussulman	ditto	ditto	ditto	ditto	...	...	...	...	...
20	Mohes Clauder Sirkar	40	ditto	Hindoo	ditto	ditto	ditto	ditto	...	...	...	...	...
21	Gowsee	42	ditto	Mussulman	ditto	ditto	ditto	ditto	...	...	...	...	...
22	Ramasore	25	ditto	Hindoo	ditto	ditto	ditto	ditto	...	...	...	...	...
23	Sagur	29	ditto	ditto	ditto	ditto	ditto	ditto	...	...	...	...	...
24	Kallee Churni Haider	55	ditto	ditto	ditto	Dementia	ditto	ditto	...	...	...	...	...
25	Juggarnauth	42	ditto	ditto	ditto	Ameuia	ditto	ditto	...	...	...	...	...
26	Rogonoth or Bhogelone	29	ditto	ditto	ditto	Mania Chronic	ditto	ditto	...	...	...	...	...
27	Mohes Chander	42	ditto	ditto	ditto	ditto	ditto	ditto	...	...	...	...	...
28	Takooboss, prisoner	29	ditto	ditto	ditto	ditto	ditto	ditto	...	...	...	...	...
29	Asseemuddee, prisoner	42	ditto	ditto	ditto	ditto	ditto	ditto	...	...	...	...	...
30	Porkunt...	35	ditto	ditto	ditto	ditto	ditto	ditto	...	...	...	...	...
31	Kallee Naphi	35	Cutto	Mussulman	ditto	Monomania	Epilepsy	ditto	...	...	...	...	...
32	Roshmally	40	Barler	Hindoo	ditto	Mania Chronic	Unknown	ditto	...	...	...	...	...
33	Shesik Dedar, prisoner	28	Unknown	ditto	ditto	ditto	ditto	ditto	...	...	...	...	...
34	Coopernauth	40	ditto	Mussulman	ditto	Dementia	ditto	ditto	...	...	...	...	...
35	Kam Chander	35	Barier	Hindoo	ditto	Mania Chronic	ditto	ditto	...	...	...	...	...
36	Laul Chund or Luchman	46	Unknown	ditto	ditto	ditto	ditto	ditto	...	...	...	...	...
37	Taruck Cole, prisoner	38	ditto	ditto	ditto	Dementia	ditto	ditto	...	...	...	...	...
38	Merageague, prisoner	34	ditto	ditto	ditto	Mania Chronic	ditto	ditto	...	...	...	...	...
39		35	ditto	Mug	ditto	ditto	ditto	ditto	...	...	...	...	...



ANNUAL RETURN of Native Insane Patients treated in the Asylum at Dullunda during the year 1862.—(Continued.)

Number.	NAMES.	Age.	Occupation.	Caste.	Birth-place.	Diseases.	Cause.	Complication.	DATE OF			DEATHS.		
									Admissions.	Discharged cured.	Transferred to friends, improved.	Date.	Cause.	
MALES.—(Continued.)														
39	Bansendhub	36	Unknown	Hindoo	Bengal	Dementia	Unknown	None	30th May 1854.					
40	Sheikh S. yfo	36	ditto	Mussulman	ditto	Mania Chronic	ditto	ditto	1st June "					
41	Sessebbocann	38	ditto	Hindoo	ditto	ditto	ditto	ditto	1st Dec "					
42	Moonesah	42	ditto	ditto	ditto	ditto	ditto	ditto	1st Aug. 1855.					
43	Sheikh Guphar Arramdee	40	ditto	Mussulman	ditto	Monomania	ditto	ditto	25th "					
44	Sheikh Asgur, prisoner	41	ditto	ditto	ditto	Mania Chronic	ditto	ditto	25th "					Arthania.
45	Obhay Churn Bose	31	ditto	Hindoo	ditto	ditto	ditto	ditto	31st "				5th Oct.	
46	Ugrasann	40	ditto	ditto	ditto	ditto	ditto	ditto	25th "					
47	Frankriet	40	ditto	ditto	ditto	Ameantia	ditto	ditto	25th "					
48	Pezumber, prisoner	32	ditto	ditto	ditto	ditto	ditto	ditto	6th May 1856.					
49	Mochoornolum, prisoner	35	ditto	ditto	ditto	Monomania	ditto	ditto	25th "					
50	Jadhab Chunder	32	ditto	ditto	ditto	Mania Chronic	ditto	ditto	14th July "					
51	Moonesah	32	ditto	ditto	ditto	ditto	ditto	ditto	28th "					
52	Hylar	39	ditto	ditto	ditto	ditto	ditto	ditto	28th Aug. "					
53	Nubobriet	44	ditto	Mussulman	ditto	Monomania	ditto	ditto	28th "					
54	Omoortoo, prisoner	44	ditto	ditto	ditto	Mania Chronic	ditto	ditto	28th "					
55	Mudoo	25	ditto	Dhangur	ditto	ditto	ditto	ditto	28th "					
56	Audoonauth	25	ditto	Hindoo	ditto	ditto	ditto	ditto	4th Dec. "					
57	Tincource	28	ditto	ditto	ditto	ditto	Intemperance	ditto	6th Jan. 1857.					
58	Harradlum Barick	26	ditto	ditto	ditto	ditto	Unknown	ditto	8th Feb "					
59	Lan Chund or Bhuruth	36	Carpenter	ditto	ditto	Dementia	ditto	ditto	17th "					
60	Pranbando	34	Unknown	ditto	ditto	Mania Chronic	ditto	ditto	7th April "					
61	Gungadhur	39	ditto	ditto	ditto	Dementia	ditto	ditto	5rd May "					
62	Reghome	31	ditto	ditto	ditto	Mania Chronic	ditto	ditto	24th "					
63	Pranriet Chakraborty	40	Milkman	ditto	ditto	ditto	ditto	ditto	21st Aug. "					
64	Kurosoth Sen	24	Unknown	ditto	ditto	ditto	ditto	ditto	23rd Sept. "					
65	Protobe Shan, prisoner	20	ditto	ditto	ditto	ditto	ditto	ditto	24th "					
66	Madhab	44	Beggar	ditto	ditto	ditto	ditto	ditto	28th "					
67	Mungul	44	Goobla	ditto	ditto	ditto	ditto	ditto	4th Oct. "					
68	Kannooram, prisoner	28	Baneoh	ditto	ditto	Monomania	ditto	ditto	14th "					
69	Behavee, prisoner	54	Unknown	Mug	ditto	Mania Chronic	Intemperance	ditto	15th "					
70	Ram Chunder, prisoner	57	Milkman	Hindoo	ditto	ditto	Unknown	ditto	28th Feb. 1858				14th March.	
71	Bhokanath Day	35	ditto	ditto	ditto	ditto	Intemperance	ditto	15th "					
72	Bissen Chunder, prisoner	38	ditto	ditto	ditto	ditto	Unknown	ditto	28th "					
73	Rannoomar Harick	54	ditto	ditto	ditto	ditto	Unknown	ditto	4th April "					
74	Sheikh Buckaloo	27	ditto	ditto	ditto	ditto	Intemperance	None	28th "					
75	Beeppoh Hallowye	40	ditto	ditto	ditto	ditto	Unknown	ditto	28th "					
76	Mohes Chunder	31	Shop-keeper	Mussulman	ditto	ditto	ditto	ditto	28th "					
77	Narino Doss, prisoner	32	Unknown	Hindoo	ditto	ditto	Intemperance	ditto	22nd "					
78	Gangpoh, prisoner	41	ditto	ditto	ditto	ditto	Unknown	ditto	27th "					
79		28	ditto	Mug	ditto	Monomania	ditto	ditto	28th "					18th Sept. ... Asthania.



## ANNUAL RETURN of Native Insane Patients treated in the Asylum of Dullunda during the year 1862.—(Continued.)

Number	NAMES.	Age.	Occupation.	Caste.	Birth-place.	Diseases.	Cause.	Complication.	DATE OF			HEALTH.		
									Admissions.	Discharged cured.	Transferred to friends, improved.	Date.	Cause.	
MALES.—(Continued.)														
135	Kannoye ...	16	Unknown	Hindoo	Bengal	Mania Chronic	Unknown	None	28th May 1861	6th Feb.	...	...	28th May ...	Cholera.
136	Bullerman ...	30	Cooksmith	ditto	ditto	ditto	ditto	ditto	28th "	"	"	"	13th Feb ...	Jaundice.
137	Sheik Nusson ...	25	Unknown	Mussulman	ditto	Mania Acute	ditto	ditto	17th July "	"	"	"	4th Sept ...	Asthma.
138	Joodishee Haldar ...	29	ditto	Hindoo	ditto	Mania Chronic	ditto	ditto	18th "	"	"	"	"	"
139	Gopal Bantome ...	44	ditto	ditto	ditto	Mania Chronic	ditto	ditto	28th "	"	"	"	"	"
140	Ramdhun Roy ...	40	ditto	ditto	ditto	Mania Acute	Ganjah Sing.	ditto	30th "	"	"	"	26th May.	"
141	Ramdhun Majee ...	20	ditto	ditto	ditto	Mania Chronic	Charn-sh	ditto	1st Aug.	22nd March.	"	"	"	"
142	Bholanath ...	18	ditto	ditto	ditto	Mania Chronic	Unknown	ditto	7th "	"	"	"	"	"
143	Kirtan ...	30	ditto	ditto	ditto	Mania Acute	Ganjah Sing.	ditto	28th "	"	"	"	"	"
144	Torub Mullick ...	30	ditto	Hindoo	ditto	Mania Chronic	Unknown	ditto	7th Sept.	"	"	"	"	"
145	Ram Dass Begree ...	25	ditto	Mussulman	ditto	Mania Chronic	Unknown	ditto	19th "	21st Jan.	"	"	"	Dysentery.
146	Unknown, Rokhadee ...	30	ditto	Hindoo	ditto	Mania Chronic	Unknown	ditto	5th Oct.	"	"	"	"	"
147	Anundopersad Bose ...	30	ditto	Hindoo	ditto	Mania Chronic	Ganjah Sing.	ditto	9th "	19th May.	"	"	"	"
148	Radakrist Denuanath ...	30	ditto	ditto	ditto	Mania Chronic	Unknown	ditto	8th "	"	"	"	"	"
149	Purres ...	30	Beggar	ditto	ditto	Mania Chronic	Unknown	ditto	12th "	20th Feb.	"	"	"	"
150	Geetoo, Unknown, No. 44 ...	24	Unknown	ditto	ditto	Mania Chronic	Unknown	ditto	8th Nov.	"	"	"	"	"
151	Paddun Dass ...	35	ditto	ditto	ditto	Mania Chronic	Unknown	ditto	12th Dec.	"	"	"	"	"
152	Ramloll Misser ...	27	ditto	ditto	ditto	Mania Chronic	Unknown	ditto	28th "	"	"	"	"	"
153	Sagar Sonourtoo ...	25	ditto	Mussulman	ditto	Mania Chronic	Unknown	ditto	12th Dec.	"	"	"	"	"
154	Deenmahamad ...	30	ditto	ditto	ditto	Mania Chronic	Unknown	ditto	28th "	"	"	"	"	"
155	Jugurnauthpersad Bose, prisoner ...	38	ditto	Hindoo	ditto	Mania Chronic	Unknown	ditto	27th "	"	"	"	"	"
156	Roy Singh, prisoner ...	28	ditto	ditto	ditto	Mania Acute	Unknown	ditto	27th "	"	"	"	"	"
157	Heraidoll ...	30	ditto	ditto	ditto	Mania Chronic	Unknown	ditto	8th Jan. 1862	18th Sept.	"	"	15th June ...	Dysentery.
158	Urjoon ...	30	ditto	ditto	ditto	Mania Chronic	Unknown	ditto	28th "	"	"	"	"	"
159	Dabee ...	36	ditto	ditto	ditto	Mania Chronic	Unknown	ditto	28th "	18th Feb.	"	"	"	"
160	Gholamustapha Khan ...	35	ditto	Mussulman	ditto	Mania Chronic	Intemperance	ditto	28th "	"	"	"	14th March	"
161	Sohrai ...	25	Weaver	Hindoo	ditto	Mania Chronic	Unknown	ditto	1st Feb.	22nd March.	"	"	"	"
162	Abdoal Khahur ...	31	Unknown	Mussulman	ditto	Mania Acute	Unknown	ditto	4th "	17th Feb.	"	"	"	"
163	Hesse Hossainbux ...	60	ditto	Hindoo	ditto	Mania Chronic	Unknown	ditto	4th "	"	"	"	"	"
164	Bhooloo Dass ...	30	ditto	ditto	ditto	Mania Chronic	Ganjah Sing.	ditto	7th "	"	"	"	"	"
165	Khetur Chunder Paul ...	30	ditto	ditto	ditto	Mania Acute	Unknown	ditto	13th "	17th March.	"	"	"	"
166	Lackeenarine ...	36	Beggar	ditto	ditto	Mania Acute	Unknown	ditto	25th "	"	"	"	"	"
167	Gobin Chunder ...	23	Unknown	ditto	ditto	Mania Chronic	Unknown	ditto	25th "	"	"	"	"	"
168	Sheikh Misser ...	46	ditto	Mussulman	ditto	Mania Chronic	Unknown	ditto	27th "	"	"	"	"	"
169	Lackhndoss ...	30	ditto	Hindoo	ditto	Mania Chronic	Unknown	ditto	18th Mar.	"	"	"	"	"
170	Oodoy ...	38	Milkman	ditto	ditto	Mania Chronic	Ganjah Sing.	ditto	23rd "	"	"	"	"	"
171	Katrick ...	25	Barceh	ditto	ditto	Mania Chronic	Unknown	ditto	28th "	"	"	"	"	"
172	Araj ...	35	Unknown	Mussulman	ditto	Mania Chronic	Ganjah & Laquor	ditto	28th "	"	"	"	"	"
173	Gholamustapha Khan ...	28	ditto	Hindoo	ditto	Mania Chronic	Unknown	ditto	31st "	"	"	"	"	"
174	Rajaram Chunder ...	28	ditto	ditto	ditto	Mania Chronic	Unknown	ditto	31st "	"	"	"	"	"
175	Koylass Mullick ...	37	ditto	ditto	ditto	Mania Acute	Unknown	ditto	4th April "	"	"	"	"	"

176	Sheikh Khedare ..	35	ditto	Musulman	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	19th Aug.	18th "	Tetanus.
177	Imail ..	30	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	9th May.	18th "	Asthma.
178	Shama Churn Bose ..	25	ditto	Hindoo	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	1st May	
179	Amneruddee ..	40	ditto	Musulman	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	4th "	
180	Shama Churn Mookerjee ..	30	ditto	Hindoo	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	5th "	
181	Khettermohun Rokhit ..	40	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	10th "	
182	Sheddore Nundy ..	28	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	28th "	
183	Khettermohun ..	28	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	31st "	
184	Jedomanth Gangooloe ..	22	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	13th June	
185	Munsaram, prisoner ..	24	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	27th "	
186	Bullo Doss, prisoner ..	40	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	15th Sept.	
187	Khettermohun Rokhit ..	40	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
188	Chintamonee ..	24	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	19th Oct.	
189	Dahmoo Lohar ..	25	Blacksmith	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
190	Gorbullah ..	30	Unknown	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
191	Sarnel Burner ..	50	ditto	Musulman	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
192	Xankah ..	25	ditto	Christian	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
193	Ramdoyal Doola ..	27	ditto	Hindoo	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	19th Aug.	
194	Shama Churn Mitter ..	26	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
195	Goopse ..	27	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	27th Nov.	
196	Odeeth Singh ..	32	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
197	Oboy Churn Sircar ..	25	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
198	Mutteeall ..	30	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
199	Jugree ..	30	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
200	Koopaul Bey ..	38	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
201	Allahbeeb ..	30	ditto	Musulman	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
202	Khodabux ..	32	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
203	Mohendrooil Bysack ..	35	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
204	Ahmad Haze ..	40	ditto	Hindoo	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
205	Buzrange ..	25	ditto	Musulman	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
206	Gopaul ..	17	ditto	Hindoo	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
207	Backsoo Sheekh ..	34	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
208	Rajram Chauder ..	50	ditto	Musulman	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
209	Nemoys ..	22	ditto	Hindoo	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
210	Br-jonanth Chuckerbatty ..	25	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
211	Dooker Mullick ..	30	ditto	Musulman	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
212	Dwarkee Byrage ..	38	ditto	Hindoo	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
213	Koylass Bagdee ..	30	Beggar	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	
214	..	20	Unknown	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	ditto	..	..	

ANNUAL RETURN of Native Insane Patients treated in the Asylum of Dullunda during the year 1862.—(Concluded.)

Number.	NAMES.	Age.	Occupation.	Caste.	Birth-place.	Diseases.	Cause.	Complication.	DATE OF			Cause.
									Admissions.	Discharged cured.	Transferred to friends, improved.	
1	Onourto	63	Unknown	Hindoo	Bengal	Mania Chronic	Unknown	Amourases	31st July 1831.	..	..	..
2	Belatone	42	ditto	Mussulman	ditto	ditto	ditto	None	10th " 1843.	..	..	..
3	Murroo	33	ditto	Hindoo	ditto	ditto	ditto	ditto	25th Sept. 1844.	..	..	22nd Aug. ... Asthania.
4	Jerrah	43	ditto	Mussulman	ditto	Mania Acute	ditto	ditto	25th May 1850.	..	..	..
5	Sallee	40	ditto	Christian	ditto	Mania Acute	ditto	ditto	13th Mar. 1851.	..	..	..
6	Manes	50	ditto	ditto	ditto	Mania Chronic	ditto	ditto	2nd Sept. 1854.	..	..	..
7	Dooknee or Peeran	32	ditto	Mussulman	ditto	ditto	ditto	ditto	18th April 1856.	..	..	17th Nov. ... Dyseutery.
8	Petteute, prisoner	43	ditto	Hindoo	ditto	ditto	ditto	ditto	24th Jan. 1858.	..	..	..
9	Unknown, Boba	32	ditto	ditto	ditto	ditto	ditto	ditto	2nd May " "	..	..	..
10	Kameenev or Hajee	29	ditto	ditto	ditto	ditto	ditto	ditto	14th Feb. 1859.	..	..	..
11	Purresinoose	38	ditto	ditto	ditto	ditto	ditto	ditto	17th Mar. " "	..	..	15th Aug. ... Asthania.
12	Tareo Kouranee	38	ditto	ditto	ditto	ditto	ditto	ditto	1st Dec. " "	..	..	..
13	Jeehee or Jhannobee	35	ditto	ditto	ditto	ditto	ditto	ditto	14th " " "	..	..	..
14	Sonah	60	ditto	Mussulman	ditto	ditto	ditto	ditto	8th Mar. 1860.	..	..	22nd Jan. ... Asthania.
15	Cowsullah	27	ditto	Hindoo	ditto	ditto	ditto	ditto	14th April " "	..	..	..
16	Arnon	43	ditto	Mussulman	ditto	ditto	ditto	ditto	2nd May " "	..	..	..
17	Peohree	50	ditto	Hindoo	ditto	ditto	ditto	ditto	29th " " "	..	..	..
18	Dookee	25	ditto	ditto	ditto	ditto	ditto	ditto	29th " " "	..	..	..
19	Dveoce or Joymonce	40	ditto	ditto	ditto	ditto	ditto	ditto	29th " " "	..	..	..
20	Topece	16	ditto	Christian	ditto	ditto	ditto	ditto	14th April " "	..	..	..
21	Dogree	23	ditto	Hindoo	ditto	ditto	ditto	ditto	29th " " "	..	..	..
22	Unknown, Surfee	33	ditto	ditto	ditto	ditto	ditto	ditto	29th " " "	..	..	..
23	Monglah, prisoner	27	ditto	ditto	ditto	ditto	ditto	ditto	29th " " "	..	..	..
24	Rushnee	25	ditto	ditto	ditto	ditto	ditto	ditto	29th " " "	..	..	..
25	Tallecoo	30	ditto	Mussulman	ditto	ditto	ditto	ditto	2nd July " "	..	..	..
26	Kosomonee	25	ditto	Hindoo	ditto	Mania Acute.	ditto	ditto	16th " " "	..	..	..
27	Mulleks	50	ditto	Mussulman	ditto	Mania Chronic	ditto	ditto	10th Feb. 1861.	..	..	..
28	Hosanie	30	ditto	Hindoo	ditto	Mania Acute	ditto	ditto	22nd " " "	..	..	..
29	Norkah	22	ditto	Mussulman	ditto	Mania Chronic	ditto	ditto	5th June " "	..	..	..
30	Neemee	35	Jugges	Christian	ditto	Mania Acute	ditto	ditto	12th " " "	..	..	..
31	Unknown, No. 39	35	Unknown	Hindoo	ditto	Imbecility	ditto	ditto	12th " " "	..	..	..
32	Abnah	30	ditto	ditto	ditto	Mania Acute	ditto	ditto	12th " " "	..	..	..
33	Sumpartee	60	ditto	Mussulman	ditto	Melancholia	ditto	ditto	9th Sept. " "	..	..	19th Nov. ... Dyseutery.
34	Unknown, No. 44	40	ditto	ditto	ditto	Mania Acute	ditto	ditto	12th " " "	..	..	21st Nov. ... Dyseutery.
35	Ulungo	28	ditto	Hindoo	ditto	Melancholia	ditto	ditto	19th Oct. " "	..	..	18th Jan. ... Asthania.
36	Rammonee	35	ditto	ditto	ditto	Dementia	ditto	ditto	26th " " "	..	..	..
37	Surfee	30	ditto	ditto	ditto	Mania Acute	ditto	ditto	19th Oct. " "	..	..	..
38	Bemoolah or Beemoh	18	ditto	ditto	ditto	ditto	ditto	ditto	6th Dec. " "	..	..	25th Nov. ... Asthania.
39	Beedoo	40	ditto	Mussulman	ditto	Imbecility	ditto	ditto	12th " " "	..	..	28th Oct. ... Dyseutery.
40	Asecanun	35	ditto	Hindoo	ditto	Mania Acute	ditto	ditto	8th Jan. 1862.	..	..	..
41	Gholabee	18	ditto	Mussulman	ditto	Mania Chronic	ditto	ditto	12th " " "	..	..	..
				Hindoo	ditto	Mania Acute	ditto	ditto	21st May. " "	..	..	20th April ... Diarrhea.



ABSTRACT.

Remained 1st January 1862.	Admitted.	Re-admitted.	Total of remained, admitted, and re-admitted.	Discharged cured.	Improved, transferred to Friends.	Died.	Remaining under treatment.
Male ... .. 157	50	7	214	28	17	35	134
Female ... .. 38	16	5	59	9	1	16	33
Total ... .. 195	66	12	273	37	18	51	167

Ratio per Cent. of Cures and Transfers ... 20.14

Ratio per Cent. of Mortality ... 18.68

Influenced by the Moon None.

FORT WILLIAM, DULLENDA, }  
The 1st January 1863.

ARTHUR PAYNE, M. D., Assistant Surgeon,  
Superintendent, Dullunda Asylum.

FROM

DR. A. SIMPSON,

*Superintendent, Insane Hospital, Dacca,*

TO

W. THOMSON, Esq.,

*Deputy Inspector-General of Hospitals, Dacca.*

*Dacca, the 30th March 1863.*

SIR,

I HAVE the honor to forward the Annual Returns of the Dacca Lunatic Asylum for the year ending 31st December 1862.

1. *Plan of Asylum.*—The Plan of the Asylum, as it exists at present, was forwarded with last Report. There are so many defects in it that nothing but a re-modelling and re-building of the whole Asylum could remove them.

As I do not think the construction of a new Asylum in a proper locality, and in a good plan, would be entertained at present, I do not recommend it.

2. *Accommodation for Lunatics.*—In the male and female compartments of the Asylum there are now eight Wards inclusive of Hospital, eight smaller Wards for convalescents, and thirty-three single cells.

The Asylum is not unusually overcrowded. The average cubic space in the Wards does not exceed 350 cubic feet, and in the single cells 750 feet for each.

In both classes this is too small; at least 1,000 cubic feet should be allowed to ensure a higher standard of health.

3. *Work-shed.*—The Executive Engineer has now sent in the account for the Work-Shed built in 1861, amounting to Rupees 1,720-11. The cost of the Shed was directed to be defrayed from the Lunatic Labor Fund, Rupees 700 having been paid in 1861, and the balance, Rupees 1,020-11 annas, was remitted in February 1863.

The roof is defective and allows leakage, but the Superintending Engineer has ordered the necessary repairs to be made.

4. *Cook-house.*—The Cook-house, built in 1861 with tiled roof, was found very leaky last rains. The attention of the Executive Engineer has been drawn to it.

5. *Native Doctor's House.*—The Native Doctor's house built in 1861 with the additional accommodation was also very leaky during last rains in consequence of the roof being tiled. The attention of the Executive Engineer has been called to it, and under instructions from the Superintending Engineer the roof will be altered.



6. *Wards and Dormitories, Wells.*—The Wards, Dormitories, Privies, Wells, &c., have all been kept in good repair by the Executive Engineer.

7. *Roads and Walks within the Asylum.*—The roads and walks within the Asylum being generally so low that during heavy rain they were flooded and acted as aqueducts, a requisition has been made for raising them sufficiently to put them above the level of the surrounding ground. The work will be executed during the present season. The Estimate for the work was made by the Executive Engineer, and I have taken the contract, and will execute the work by Lunatic Labor.

8. *State of Conservancy.*—The dry system of Conservancy is carried out as far as possible. The whole of the night soil is removed daily in iron filth carts to a distance, and no cess-pools allowed outside or inside the Asylum. The refuse of the Cook-rooms and dry sweepings of the Asylum are buried in trenches dug daily in the garden.

Under orders of the Lieutenant-Governor, Convict Sweepers for the Asylum have been discontinued since July last.

It is difficult with hired Sweepers from the Bazar to keep the Asylum so clean as it ought to be. The full complement of Sweepers sanctioned under the Revised Rules for Native Lunatic Asylums is entertained and paid at the Bazar rate of wages, viz., Rupees 6 each, that having been sanctioned under Orders of Government (dated 13th September 1862) when the Convict Sweepers were struck off.

9. *Diet of the Asylum.*—The cost of the Dullunda scale of diet sanctioned in 1859 by the Lieutenant-Governor has been continued and found sufficient. The cost of the ordinary daily ration was one anna and seven pies, and this sum has been sufficient to provide the ordinary diet, as well as extras, for those who required such. There has thus been no necessity for charging for extra diet. The annexed Statements, Nos. 25 and 26, shew the scale in use, from which it will be seen that those who eat flesh receive it on alternate days with fish, and those who do not eat flesh have fish daily. There is also a small allowance of ghee.

I attach the greatest importance to good diet, and every precaution is taken to prevent fraud on the part of the Contractor, and speculation on the part of the Establishment.

The Diet Rolls are carefully kept and separate Statements of extras, in strict conformity with the Revised Rules on that subject.

Considering the miserable condition in which the majority are admitted, the above diet is not more than is absolutely necessary. Under it a gradual improvement of body and mind becomes apparent.

Attention is paid to varying the articles of diet as far as the cost will allow, and also to the cooking, which is carefully done: Lunatics assist in both the Hindoo and Mussulman Cook-rooms. The more tractable have tinned copper plates to eat from, and the others tin plates. They are also provided with tin cups for drinking water at meal times; the rational Criminal Lunatics assist the Keepers in serving out the meals, and preserving order and regularity; after that they are allowed to have their own meals. The Overseer has the dietary under his care.

10. *Water Supply for Cooking.*—River water is used for cooking and drinking. This is brought in a cask on a light cart by a water party of eight Lunatics in charge of a Keeper. I

attribute the comparatively small amount of Diarrhoea and Dysentery to the use of river water. The water of the wells of the Asylum I do not consider fit for such use.

The surface water in and about the Asylum percolates through the soil into the wells. This water must, to a certain extent, be impure, as it is impossible to prevent the Lunatics from committing nuisances about the grounds, and the soil outside the walls was for years the depository of the night soil of the Asylum.

11. *Clothing and Bedding.*—The total expenses of clothing and bedding was Rupees 1,263-6-3 for 296, or Rupees 4-4 for each during the year. Each patient was supplied with two suits of cotton clothing and one blanket. The suit of cotton clothing consists of two and a half yards of Manchester Shirting for a chudder, and three and a half yards of American Sheeting for a dhotee. The Manchester Shirting cost Rupees 6-8 per *than* of thirty-eight yards, and the American Sheeting Rupees 7-12 per *than* of thirty-eight yards. It was found that the Native-made cloth, Madras cloth, did not last so well, and that it was more economical in the end to use the above. In this District Native-made cloth is nearly as expensive and not nearly so durable. The worn-out *tâts* for bedding have also been re-placed by new, and old blankets have been lined with *tâts* for those who are destructive of their blankets.

The more tractable Lunatics, those who work, were also supplied with dusootee jackets during the cold season: some of these jackets were made in 1861. As peculation, &c., of the clothing was very difficult to check, an effectual mode of doing so was found in numbering the chudders and dhotees in consecutive numbers, and the names of the patients to whom issued, entered in the Clothing Register. At the weekly issue of clean clothes the numbers were called in and others given out, and any missing made chargeable to the Keepers, unless they had been torn and brought to the Overseer for repair.

This care has been rendered especially necessary from the high price of cotton cloth, and, I am happy to say, the Overseer has taken much personal care, and consequently the comfort of the Lunatics has been gained.

12. *Wooden Cots.*—The whole of the Lunatics sleep on wooden platforms, each six feet by two feet six inches and raised four inches on cross battens. This has materially aided in diminishing sickness and mortality, and contributed to their physical health. Sleeping on the pukka floors, even on mats or *tâts*, is, to a certain extent, detrimental from the cold and damp.

In the hot season and rains they are supplied with a *tât* and one old blanket for night use, and in the cold season they have their new blanket in addition. In this climate it is absolutely requisite to keep them comfortable at night. The Wards and Dormitories have all half-pannelled iron grated doors, so that without ample night bedding they would suffer more from pulmonary and bowel complaints.

Since the additional Ward has been completed there has been no overcrowding of the Wards, or necessity for many of them sleeping, as formerly, in the verandahs. During the hot season one of the central Wards, which has a yard to it, is not locked at night, so as to allow those who prefer it, sleeping in the verandah.

13. *Bathing.*—The Lunatics, both males and females, are bathed daily. Those who work outside bathe in the river, and those employed inside the Asylum bathe under the shower bath or in the tank. The dirty and intractable patients are rubbed with khullee (mustard oil culee) made into a thin paste with water and then washed under the shower bath. This cleanses the skin and leaves it soft, and is better than soap, which makes the skin dry.

The emaciated and caductic patients are daily rubbed with oil and have tepid water bathing.

One of the Day Keepers is particularly set apart for the bathing duties.

There is no scabies and very little herpetic disease among the Lunatics in consequence of attention to cleanliness.

The Native Doctor has this Department more particularly under his charge and attends to it satisfactorily.

14. *Occupation.*—During the past year there has been a daily average of—

Sick in Hospital	...	...	...	17
Intractable, not working	...	...	...	50
Working at domestic duties	...	...	...	39
Trades and Manufactures, Gardening	...	...	...	112
				<hr/>
Total	...	...	...	218
				<hr/>

The Lunatics have been employed in rope making, soorkie pounding, basket and morah making, tin smith's work, gardening, carpentering, tailoring, jhamp and bamboo work, grinding wheat, domestic duties, cooking, bringing river water, keeping grounds in order, assisting the keepers and sweepers, and attending on the sick.

As occupation is so essentially necessary in the treatment of the insanes I have endeavored, as far as possible, to give them occupation without taxing their physical strength, and without using coercion, the great object being to make occupation subservient to health and not to profit.

Adaptation of the occupation to the mental capacities and fancies of the Lunatics is far from easy.

For the idiotic and imbecile and more intractable we have soorkie pounding. Formerly the oil mill was used for such cases, but the cost of the mustard seed is so high that it was found the occupation was scarcely remunerative, and that the other (soorkie pounding) was so, and did not require much training. Many of the above classes have also been employed as coolies in earth-work and in gardening.

Regular and full work cannot be exacted from them. If the Keepers were encouraged to demand from them too much it would lead to coercion with its prejudicial effects on the minds of the Lunatics: occupation would then cease to have its beneficial effects.

Compulsory efforts and punishment for not working have been studiously avoided; at the same time every inducement by humouring their fancies, and granting them some coveted indulgence in diet, extras, &c., have been employed so as to form a habit: sometimes, when other means have failed, they have been kept with the working party unemployed, and have of themselves taken to work from seeing the others employed.

When, once the habit is formed there is no difficulty, and the approach of a paroxysm, to which many of them are subject, can be recognized by their ceasing to work.

Lunatics, with the delusion of greatness strongly impressed on the mind, are most difficult to induce to work. Compulsion in some form is necessary, and as the delusion remains, notwithstanding the work, the effect on the mind cannot be beneficial. I have therefore not done so much to get work from this class. There are some who have the delusion of greatness, and who still will occupy themselves voluntarily; but I speak of cases where the delusion is so great as to influence the whole conduct. Bamboo and cane work, chairs and morahs, and basket making have been continued; the work is a favorite one and is remunerative, the only drawback being that it requires the use of the *dào*. There have been no accidents from the use of the *dào*, and, as far as possible, precautions are adopted to prevent any but tractable and harmless men using it.

15. *Carpentering*.—In my last Report I mentioned the introduction of carpentering as an occupation under an Instructor Carpenter. During the past year the occupation has been profitably carried on. I took the contract for making the Asylum Gate from the Executive Engineer, and the work was satisfactorily done and the profit was remunerative. I am now able to execute any carpenter work that may be necessary, and have some in hand both for the Asylum, Mitford Hospital, and private individuals. In executing work for the Department Public Works I take it on estimate made by the Executive Engineer. If a Contractor is not found for such Estimates, the work is done by the Executive Engineer. All the necessary tools have now been supplied from the profits of the labor, and I am endeavoring gradually to increase the number of men: at present there are seven Lunatics at this work, and as many of the tractable as can be spared from other duties I will instruct in carpentering. There is abundance of work to be had to keep any number of them employed. A good carpenter here can earn Rupees 15 to 20 per mensem on monthly wages of Rupees 10. A Carpenter will only work five hours and takes other work for the remainder of the day.

16. *Tin-smiths' work*.—During the past year one of the criminal Lunatics has been taught tin-smiths' work. He was apprenticed for three months to a tin man in the bazar, going to his shop for the day. He can now do common work, and has been able to make up new tin plates, repair old ones, and latterly he has been able to make tin splints, &c., for the Hospitals. A non-criminal Lunatic, who took a fancy to the work, has been taught by him since he has carried on work in the Asylum. This criminal Lunatic, when not employed in tin man's work, works as a carpenter.

17. *Soorkie pounding*.—Soorkie pounding is suitable work, easily taught, and remunerative. In pounding soorkie they sit on the ground with a stone before them and use a small iron breaker of the form here delineated; it weighs two and a quarter seers; more work could be done by using the *dhinkee*.

The *dhinkee*, however, is more likely to be productive of accidents to the hands of those feeding it, and is only suitable for strong men, of whom we have few: pounding soorkee by hand is lighter and more easily regulated to individual capacities.

18. *Earth-work*.—During the past year a large party of Lunatics were employed in making an embankment and filling up and levelling the river frontage of the Mitford Hospital. The levelling and filling up work was estimated by Mr. H. Leonard, Superintending Engineer, at Rupees (300) three hundred.

Including the embankment the work has been executed, and the Funds of the Mitford Hospital charged Rupees 250. The actual work executed could not have been done by bazar labor for Rupees 400, but as the work was for a Charitable Institution I made as little charge as possible.

19. *Gardening.*—Lunatics are employed daily in the Asylum and Mitford Hospital Garden. At the Asylum there are six beegahs cultivated as a vegetable garden. For the Mitford Hospital grounds a party of twelve is sent daily under one of the mallees. They keep the flower garden, and cultivate vegetables, under the superintendence of the Mitford Hospital mallee. No charge is made for this party, as it has been given with a sanitary object, weakly men being sent, who would be benefited by change to such work, the locality being on the river side. The grounds kept in order would require the services, at the lowest estimate, of four men, and at the usual wages for mallees the cost would be Rupees 240 per annum, so that amount has been entered in the estimated value of the work done by them.

20. *Contracts from Department Public Works.*—During last year Contracts from carpenters' work was taken as abovementioned, and for the present year Contracts for carpenters' work, and also for the white-washing of the Asylum and for raising the roads inside the Asylum, have been taken from the Executive Engineer. The works will, I doubt not, be satisfactorily executed and will give suitable work and remunerative profits.

21. *Profits of Labor of the Lunatics.*—Statement No. 27 shews that during the past year the realized profits of the labor of the Lunatics have been Rupees 1,284-11-9, and adding the estimated value of their labor, Rupees 998-12, for which payment is not received as per Statement No. 28, makes a total value of their labor of Rupees 2,283.-7-9.

The amount of profit for the carpentering does not appear in full, as there are considerable outstandings to be recovered, and in the estimated value of Lunatic labor there has been work to the amount of Rupees 119-12 done in carpentering in works within the Asylum for the carpenter's shop and workshed, and in repairs of water cart, water casks, dispensary almirah, and rice troughs, &c.

This occupation will ultimately prove the most profitable.

There is not the same amount of profit from the other occupations, but they are the most profitable and suitable that could be found for them.

There can be no doubt more profit might be obtained, but I am so afraid of any thing like coercion, more especially with Native Keepers, that I am content with less than might otherwise be obtained.—I refer to occupation in which coercion could be used, as in soorkie pounding, coolie labor, &c.—and wish to introduce more of handiwork, where coercion cannot be so readily exercised, and where the profit is greater from less physical labor.

Statement No. 29 shews the Account Current of the Lunatic Labor Fund, and that, including the balance of 1861, Rupees 1,082-7-3, with the amount realized during the year, *viz.*, Rupees 1,304-11-9, and deducting the amount expended, *viz.*, Rupees 1,628-7-3, there is a balance in hand of Rupees 758-11-9.

In the letter marginally noted the Lieutenant-Governor of Bengal has been pleased, with the sanction of the Secretary of State for India, to make the profits of the labor available for extra comforts for the Lunatics.

Letter No. 307 of 17th June 1861, Junior Secretary to Government of Bengal, to Principal Inspector-General, Medical Department, paragraph 4.

The object in view has been carried out in the building of the work-shed and supplying them with means of suitable and profitable occupation, and providing them with comforts

of a permanent kind. As already stated, a donation of Rupees 200 for the years 1860 and 1861 have also been made to the Overseer from the Fund, and I have no doubt it contributes to interest him more in their comfort and welfare.

22. *Education.*—Those who shew any disposition to learn have had Bengallee books of amusing and instructive kind supplied to them, but if they are fit for work they are not allowed to read them during working hours. Among the imbeciles so little progress was made, and as an instructor on a Jemadar's pay could not be got to take a real interest in his duties, I was obliged to discontinue teaching, and confined myself to giving means of instruction to those who were disposed to learn, and there are several who are so inclined, and who use the books supplied to them.

23. *Amusement.*—Native musical instruments and games are allowed after the evening meal, but none are allowed during the working hours. The more tractable and well behaved are allowed to go out to the bazar occasionally with the Keepers, and to witness any of their festivals. Lunatics in charge of a Keeper carry articles made in the Merah Khana for sale. These indulgences are prized and have no prejudicial effect on them.

24. *Admission of Lunatics into Asylum.*—Abstract No. 3 shews the number of admissions into the Asylum during the year, *viz.*, seventy-six males and eleven females, total eighty-seven, the number being almost the same as in 1861. Statement No. 4 shews that the greatest proportion have been adults, and Statement No. 5 that the great majority have been from this District and comparatively few from the surrounding Districts. Statement No. 6 shews the trades and occupation. Of those admitted thirteen were cultivators, twelve were beggars, seven were domestic servants, eight were shop-keepers, three were blacksmiths and two carpenters, four weavers. Of the females three were domestic servants, two prostitutes, two wives of cultivators. Statement No. 7 shews the caste to be fifty-one Hindoos, thirty-three Mahomedans, three Christians.

25. *Orders for payment of Expenses.*—Under the Circular letter marginally noted, directing that the relatives of harmless Lunatics, who are in good circumstances, should be required to pay for their maintenances at the Asylum, or else left to maintain them at home, there have been two patients whose expenses have been partly paid, *viz.*—

Circular letter from Secretary to Government of Bengal, to Commissioner of Dacca, No. 217 of 15th September 1861.

For Radha Mohun Dey, a Commissariat Writer, who became insane from intemperance, Rupees 12-13-5, from 7th May to 31st July 1862, by his wife. After the above date she declined to pay for his further maintenance in the Asylum, and begged to have him transferred to her care to maintain him at home. He was accordingly made over to her care, and I have heard since that he is dead.

For Maun Bee, the wife of Edoe tailor, Rupees 26, from 1st December 1861 to 31st December 1862, by Edoe tailor. The above amount of Rupees 2 per mensem was all he could afford to pay. She is still a patient in the Asylum.

The above amount is deducted in the monthly Diet Bills.

As far as I have had opportunity of judging, the consent of relatives or friends to pay for the maintenance of Lunatics in the Asylum will in very few instances be obtained. The majority are unable to pay, and those who are able to do so prefer maintaining them at home, using coercive measures to prevent them being mischievous or dangerous.

The parents brought to this Asylum for treatment a young man of eighteen, harmless and idiotic, and as he had been insane for ten years I asked why he had not been brought sooner, and why they could not take care of him now. They replied that as long as he was tractable and content with the food they gave him they did not wish to send him from home, but that now he was troublesome for food and required too much of it, and hinted that unless I could take him into the Asylum, they must do their best and keep him tied up. This patient was harmless so long as he got food, and it was therefore not a public object to confine him; but, at the same time, as his parents were poor and unwilling to support him, and would have used coercive measures leading to his death, or his committing violence, he was admitted.

Section V. of Act XXXVI. of 1858 directs that, in case of neglect or cruel treatment of a Lunatic, Magistrates may order the relatives bound to maintain them to provide for their proper treatment, and punish them if they do not.

If this could be carried, and such cases were reported as ordered by the Police, I have no doubt the fear of punishment would make the relatives of Lunatics, able to support them, send them to the Asylum, and pay for their maintenance; but not otherwise, and with Native Police this Section becomes null and void.

If a Lunatic is treated at home he is not subjected to restraint so long as he is harmless and tractable; but he is neglected so far as his food, clothing, and medical treatment, &c., are concerned, and, if he is troublesome and mischievous, he is either subjected to restraint or punished. The Native Medical treatment, which is depletive, does more harm than good, so that no proper care is taken of a Lunatic at home, and cases which in the early stage could have been cured are allowed to run on until they become incurable. It cannot, therefore, lead to any beneficial results, so far as Lunatics are concerned, to refuse their admission into an Asylum even if they are harmless.

The practice under the above Rule here has been not to admit Lunatics who were harmless and apparently kindly treated, and had friends or relatives to attend to them, and were unwilling to pay for their maintenance; but admission has not been refused to harmless Lunatics sent in by the Police found wandering about, destitute, friendless, and troublesome to their neighbours. These cases were admitted under Section V. of Act XXXVI. of 1858.

Statement No. 16 shews the number of admissions under the different Acts.

26. *Descriptive Rolls and Certificates of Insanity.*—During the past year there has been much greater care taken in forwarding Lunatics to the Asylum. The Descriptive Rolls and Certificates of Insanity have been carefully filled up, and thus more information has been obtained of the habits and disposition of the Lunatics brought under treatment.

27. *Forms of Insanity.*—From Statement No. 3 it will be seen that of the 296 treated during the year there were none under Mania.

No.	5	or	1·68	per cent.	under	Moral	Insanity.
„	11	„	3·71	„	„	Monomania.	
„	138	„	46·62	„	„	Mania Chronic.	
„	43	„	14·52	„	„	Mania Chronic with lucid intervals.	
„	4	„	1·35	„	„	Mania Chronic with Epilepsy,	
„	83	„	28·04	„	„	Dementia from protracted Mania.	
„	4	„	1·35	„	„	Dementia from Epilepsy.	
„	4	„	1·35	„	„	Dementia Congenital.	
„	4	„	1·35	„	„	Amentia.	

These results correspond closely with those of previous years.

The cases classed under Mania are characterized by general derangement of the intellectual faculties; the mind being in a morbid state of exaltation, depression, aberration, or impairment, and the habits and disposition accordingly manifested.

These phases of mental disorder pass from one to the other, and range from slight to profound degrees.

Many under this class are weak and emaciated, especially on admission. The mere physical exertion they go through under the influence of the morbid state of mind often exhausts them. Some are so exceedingly restless that they are constantly in motion, walking about or working, others in talking and laughing, reciting, sometimes shouting, &c. Combined with these manifestations there is want of refreshing sleep and sometimes aversion to food. Hence arises the necessity for a sedative and tonic treatment and to avoid every depressing agency.

Under Monomania are classed those under the influence of some particular delusion, the conduct being influenced by the predominant idea. Monomanias can reason correctly on an erroneous idea, but those we have under this class are not, properly speaking, Monomanias, as there is in all of them a more or less general derangement of the mind, but the predominance of certain delusion influencing their conduct has made them to be classed as such. There are several forms of Monomania under treatment, such as Monomania characterized by the idea of being God, of exalted position in society, of being devotees, by melancholy with suicidal tendency, by perversion of the moral sense.

Under Dementia are classed those whose weakness of intellect is the predominant feature. In those the mind is altogether weak, the ideas obscure, vague, incoherent, and unfixed, and the memory greatly impaired. In their manners they are undecided, childish, silly, incoherent; they are generally apathetic, harmless, shewing neither aversion or affection. Some are constantly wandering about as if seeking for something. Some will, if let alone, sit in the same place or posture, or, if put to work, go on doing the same thing over and over with little or no apparent consciousness.

These cases have passed through the stage of Mania, the ultimate tendency of which is to produce Dementia. In four of the cases the disease appears to have been congenital, and in four to have been caused by Epilepsy.

Under Amentia are classed four of the most idiotic, whose intellect and moral sense appear completely gone. They are harmless and require to be brought to their food and fed.

28. *Causes of Insanity.*—Of the 296 cases of Insanity treated during the year the apparent and assigned causes have been given in Statement No. 10. It is not easy to ascertain accurately the cause in many cases: the Statement must, therefore, be taken as an approximation. Many of the cases where the causes are entered as unknown, Ganjah or some form of intemperance may be suspected.

The Statement shews that there were 176, or 59·43 per cent., referred to physical causes, and No. 15, or 5·02, to moral causes, and 105, or 35·47, to unknown causes.

The physical causes in order of their frequency have been Ganjah, Opium, Epilepsy, Intemperance, Hereditary tendency. There is little doubt also that sexual debauchery is not an uncommon cause. In some now under confinement there is extravagant sexual desire, and among the cases of Dementia masturbation is frequently detected.



The moral causes have been few, *viz.*, infidelity of wife, grief, loss of property, disappointment in love.

Indulgence in Ganjah may, therefore, be said to be the great cause of insanity here, and probably to a greater extent than there stated, *viz.*, 48·31 per cent. of the number treated.

29. *Insanity with reference to Sex.*—Statement No. 2 shews that during the year there have been 251 males and forty-five females treated. Of the males forty-five are criminal Lunatics, and of the females six are so. The mortality among the males has been eleven, or 6·73 per cent. on daily average strength, or 4·76 on actual strength, and among the females three, or 6·6 per cent.

30. *Cures of Insanity.*—During the past year fifty-five males and ten females have been discharged as cured, or transferred to friends improved, or 21·95 per cent. of cures and transfers.

The standard of cure is not a high one, a lucid interval of three or four months, and in some cases a shorter period, when the patients have been considered sufficient for discharge as cured; but a patient properly speaking cannot be considered cured until a much longer period has elapsed without any manifestation of intellectual or moral insanity.

In the case of criminal Lunatics, confined under orders of the Judicial Authorities on account of the commission of criminal offences, a much more prolonged period of tranquillity is considered necessary, and where the cause has been from indulgence in Ganjah, or Intemperance, there is great risk in setting such men at liberty until several years of good and rational conduct has elapsed, and it is doubtful if even then there is freedom from risk of relapse.

During the past year there have been no criminal Lunatics recommended for discharge. There are now fifteen rational, well behaved, and working criminal Lunatics, but they have not been so sufficiently long to justify their being recommended yet for release.

31. *Sickness and Mortality.*—The annexed Return, No. 11, shews the most prevalent diseases among the Lunatics. They have been as usual, Fevers, Pulmonary and Bowel complaints.

The causes of death have been detailed in the annexed Casualty List No. 13, Abstract No. 14:—

No. 1	or	7·14	per cent.	on total casualties	arose from diseases of nervous system.
„ 3	„	21·43	„	arose from Pulmonary disease.	
„ 4	„	28·57	„	arose from diseases of the digestive system.	
„ 2	„	7·14	„	from Cholera Epidemic and Choleraic Diarrhœa.	
„ 4	„	42·86	„	From Cachexia or Anæmia.	

Out of 296 treated, or a daily average of 208, there have been fourteen casualties, giving a ratio of 4·76 on actual strength, or 6·73 on daily average strength. This I consider highly satisfactory. The mean annual mortality in English public Asylums where pauper patients are treated is not under 10 per cent.

Considering that the patients admitted into the Asylum are most frequently in a bad state of health from the combined influence of disease, poverty, and vice, a ratio per cent. of mortality under 10 per cent. ought to be considered satisfactory.

Statement No. 15 shews that, before the improved dietary, conservancy, and greater attention to their comforts, the average annual mortality from 1855 to 1858 inclusive was 26·87 on daily average strength, and that during the last four years, since their sanitary condition has been improved, the average has been lowered to 7·37 on daily average strength. This

satisfactory result is no doubt attributable to their improved sanitary condition; at the same time, if there was no obstacle in the way of expense, much might be done to raise the Asylum nearer the European standard of such Institutions.

32. *Criminal Lunatics.*—The annexed Statement, No. 21, gives a list of the criminal Lunatics under confinement during the year.

During the year, fifty-four have been treated, eleven admitted, none discharged, one has died, two forwarded for trial, and fifty-one are remaining, *vide* Statement No. 23.

There are now forty-five males and six females under this class and confined on account of the following crimes:—

*List of Rational Criminal Lunatics confined in the Dacca Lunatic Asylum for the Year 1862.*

*Dacca, 1st January 1863.*

Number.	Names.	Crime.	Date of confinement.	Since when rational.	Conduct.	How occupied.
1	Ram Soonder ...	Implicated in a case of murder	26th October 1854	26th January 1861	Good	Assistant Carpenter.
2	Doolal Dye ...	Murder ...	8th December 1854	30th December 1858	ditto	Morah-maker.
3	Ram Mala (female) ...	ditto ...	16th March 1855	17th February 1859	ditto	Female Negaban.
4	Kishoree ...	ditto ...	6th October 1855	13th February 1860	ditto	Hindoo.
5	Goluck ...	ditto ...	12th February 1858	1st May 1858	ditto	Tin Smith and Assistant Carpenter.
6	Nobin Chunder Surma ...	ditto ...	21st May 1859	24th January 1860	ditto	Hospital Attendant.
7	Durbesh Sickdar ...	ditto ...	25th October 1859	15th November 1861	ditto	Assistant Carpenter.
8	Loochun ...	ditto ...	15th February 1860	24th August 1861	ditto	Ditto ditto.
9	Abdoolah ...	ditto ...	8th March 1860	1st December 1860	ditto	Morah-maker.
10	Rostoon Khan ...	ditto ...	7th April 1860	11th March 1861	ditto	Servant to Overseer.
11	Neekjan (female) ...	ditto ...	12th November 1861	27th November 1861	ditto	Female Negaban.
12	Lal Chand Patnoe ...	ditto ...	13th December 1861	7th April 1862	ditto	Assistant Carpenter.
13	Gandadbur Sing ...	ditto ...	25th January 1861	1st March 1862	ditto	Assistant Cook.
14	Matbur Surtar ...	ditto ...	3rd July 1862	3rd July 1862	ditto	Assistant Carpenter.
15	Raghoo Nath Shah ...	ditto ...	18th November 1862	16th November 1862	ditto	Ditto ditto.

APPENDIX No. 24.

	Males.	Females.	Total.
In Murder...	30	5	35
Homicide ...	1	0	1
Implicated in murder	1	0	1
Implicated in theft	0	1	1
Perjury ...	1	0	1
Incendiarism	1	0	1
Wounding...	10	0	10
Theft ...	1	0	1

Out of the 296 treated during the year there were fifty-four or 18.29 per cent. criminal Lunatics, and of them forty-two were confined for the most heinous offences of killing and wounding.

Of the above criminal Lunatics the following fifteen are rational, and have been so from the dates specified against their names (*vide* annexed List.)

They will be recommended for release when a sufficiently long period has elapsed to render the danger as little as possible of relapse; at present they are usefully employed. They are

fully impressed with the conviction that nothing but good conduct and rendering every assistance in their power within the Asylum will contribute to their release, and, as the record of their conduct is kept the same as of the others, they are obedient, careful, and anxious to please.

34. *Expenditure and Annual Cost of Lunatics.*—Statement No. 20 shows the amount expended in Establishment, Dieting, Clothing and contingencies during the year. From this Statement it appears that the annual cost of each Lunatic has been Rupees 54-2-11.

The cost of each Lunatic for 1861 was Rupees 51-1-3, calculated from sums actually paid during the year, but in that the cost of the blankets for 1861 was not included, as the money was not received; while in 1862 there is the cost of the blankets for 1861, and also of 1862. By adjusting these items the average yearly expenditure would be almost the same, *viz.*, for 1861 Rupees 52-6-3, and for 1862 Rupees 53; *vide* Statement No. 19.

During the past year there has been no unusual expenditure, no charge has been made for extra diet or extras, and each Lunatic has had but the usual clothing and bedding. It is gratifying to observe that the rate of mortality continues low, and that the ordinary expenditure has been sufficient.

35. *Conduct of Establishment.*—The Overseer, Mr. Newing, has continued to discharge his duties satisfactorily. He is acquiring more experience in the management of the Insanes, and by his kindness and attention to their wants he has gained their confidence and regard.

He has expressed some dissatisfaction with the amount of his pay, and wished me to forward an application for an increase; but I did not feel at liberty to do so until he should have served a longer period.

Letter No. 307 of 17th June 1861, from Junior Secretary to Government of Bengal to the Principal Inspector-General, Medical Department, and recommendation made in paragraph 29 of my Report for 1861.

Acting on the instructions conveyed in the letter marginally noted I have credited him with the following sums from the Labor Fund, *viz.*,

Rupees	100 for 1860 and
„	100 for 1861

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Total, Rupees ... 200

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In consequence of the great drain on the Fund for the building of the work-shed, the expense of which was so much greater than originally anticipated, *viz.*, Rupees 1,720 instead of Rupees 400, I am sorry I cannot recommend his having a donation from it for the past year, but as soon as the Fund is in a more flourishing condition I will again recommend it if his conduct continues satisfactory.

Bengallee Class Native Doctor Brindabun Chunder Banerjee has conducted his duties satisfactorily. He is an intelligent and careful Native Doctor, and is gradually acquiring knowledge in the treatment of the Insanes. He has the Conservancy Department more particularly under his charge, while the Overseer has the diet and the labor more particularly under his.

36. *Proposed increase of Pay of the Keepers.*—Statement No. 18.

This Statement shows that the Establishment of this Asylum is considerably within that sanctioned for the Native Asylums under the revised Rules dated.

In the Revised Rules the pay of the Nugasans is laid down at Rupees 4 per mensem each, and an increase cannot be made without the sanction of Government.

In consequence of the rise in wages and all articles of consumption here it is difficult to obtain the services of this class on the present pay, or retain those now employed on it.

Their duties are, if properly performed, much more onerous than in the Jail or in the Police, and one of the greatest difficulties to be contended with is the want of suitable attendants, men of intelligence, good temper, and disposition. There is no doubt the means of speculation and profit to them in the Asylum have, in a great measure, been cut off, and hence their situations are no longer so valuable or cared for as formerly, and any attempt to dismiss or punish them for neglect of duty has little effect. In the Dullunda Native Asylum the pay of that class is Rupees 5-8 per mensem, and it would enable me to have the duties more carefully conducted if the pay of these men was raised to the same amount, and instead of getting the worst of that class I would have some prospect of getting better men.

A special application for the increase has been sanctioned by the Visitors of the Asylum and forwarded through the usual channel, and, I trust, may receive the sanction of the Lieutenant-Governor.

39. *Visit of the Lieutenant-Governor.*—His Honor the Lieutenant-Governor visited the Asylum on 8th September, and in the letter marginally noted was pleased to convey his thanks to the Visitors and Superintendent of the Asylum, and also his satisfaction at the good conduct of the Overseer, Mr. Newing.

Letter No. 548T. of 13th October 1862, from Junior Secretary to Government, to the Principal Inspector-General, Medical Department, and letter No. 162T. of 25th July 1862.

This has been most encouraging, and I have no doubt His Honor will second the efforts of the Visitors in endeavoring to secure the utmost attention to the welfare and comfort of the Lunatics by increasing the pay of the Keepers, on whose kindness and attention they are so dependent.

I have the honor to be,

SIR,

Your most obedient Servant,

A. SIMPSON, M. D.

*Superintendent.*

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## ABSTRACT No. 2.

SEXES.	Remained 1st January 1862.	Admitted for the 1st time.	Re-admitted.	Total of remaining admitted and re-admitted.	Cured.	Improved, transferred to friends.	Died.	Remaining under treatment on 31st December 1862.
Males ... ..	175	61	15	251	40	15	11	185
Females ... ..	34	5	6	45	7	3	3	32
Total ...	209	66	21	296	47	18	14	217

Rates per cent. of cures and transfers (on actual strength) ... ..	21.95
Ditto ditto of mortality ( ditto ) ... ..	4.76
Rates per cent. of mortality (on daily average strength) ... ..	6.73
Ditto ditto of males ditto (on actual strength) ... ..	4.38
Ditto ditto of females ditto ( ditto ) ... ..	6.66

## STATEMENT No. 3.

*The following is the General Return for the Year 1862 of Males and Females:—*

SEXES.	Remained on 31st December 1861.	Admitted during 1862.	Total.	Cured.	Died.	Remaining on 31st December 1862.
Males ... ..	175	76	251	55	11	185
Females ... ..	34	11	45	10	3	32
Total ... ..	209	87	296	65	14	217

## STATEMENT No. 4.

*Of the admissions of the Year 1862 the ages have been as follows:—*

SEXES.	From 10 to 20 years.	From 20 to 30 years.	From 30 to 40 years.	From 40 to 50 years.	From 50 to 60 years.	From 60 to 70 years.	From 70 to 80 years.	TOTAL.
Males ... ..	5	31	21	13	5	1	...	76
Females ... ..	2	5	2	1	0	1	...	11
Total ... ..	7	36	23	14	5	2	...	87

## STATEMENT No. 5.

*The admissions for the Year 1862 have been from the following Zillahs:—*

ZILLAHS.	Males.	Females.
Backergunge .. .. .	2	0
Dacca .. .. .	62	10
Furreedpore .. .. .	1	0
Mymensing .. .. .	5	0
Sylhet .. .. .	6	1
Total .. .. .	76	11

## STATEMENT No. 6.

*The Trades, Occupations, Caste are as follows:—*

	Males.	Females.
Agriculturer .. .. .	1	0
Ayah .. .. .	0	1
Beggar .. .. .	12	0
Blacksmith .. .. .	3	0
Boatman .. .. .	2	0
Brass-ring maker .. .. .	1	0
Burkundauz .. .. .	2	0
Carpenter .. .. .	2	0
Coachman .. .. .	1	0
Cooley .. .. .	1	0
Cultivator .. .. .	13	0
Ditto, wife .. .. .	0	2
Darner of Muslin, wife .. .. .	0	1
Domestic .. .. .	7	3
Fisherman .. .. .	2	0
Jotedar .. .. .	1	0
Liquor vendor's wife .. .. .	0	1
Loom-maker .. .. .	1	0
Mason .. .. .	1	0
Ditto, wife .. .. .	0	1
Milkman .. .. .	1	0
Mahout .. .. .	1	0
Mohurir .. .. .	1	0
Mooktear .. .. .	1	0
Moonshee .. .. .	1	0
Pawn-seller .. .. .	1	0
Priest .. .. .	3	0
Prostitute .. .. .	0	2
Shop-keeper .. .. .	8	0
Syee .. .. .	1	0
Talookdar .. .. .	1	0
Trader .. .. .	2	0
Weaver .. .. .	4	0
Writer .. .. .	1	0
Total .. .. .	76	11

## STATEMENT No. 7.

*Caste of Lunatics admitted during the Year 1862.*

Sexes.	Hindoo.	Mahomedan.	• Christian.	Total.
Males .. .. .	46	28	2	76
Females .. .. .	5	5	1	11
Total .. .. .	51	33	3	87

## STATEMENT No. 8.

*Abstract from Annual Return of Patients treated in the Dacca Lunatic Asylum during the Year 1862 shewing the nature of Insanity.*

Remaining on 31st December 1861.	Admitted during 1862, Males and Females.	Total.	Males.	Females.	Total.	Nature of Insanity.
5	..	5	4	1	5	Moral Insanity.
10	1	11	11		11	Monomania.
73	55	138	117	21	138	Mania Chronic.
24	19	43	33	10	43	Ditto with lucid intervals.
4	..	4	3	1	4	Ditto Epileptic.
73	10	83	73	10	83	Dementia from protracted Mania.
2	2	4	3	1	4	Ditto Epileptic.
4	..	4	4	..	4	Ditto Congenital.
4	..	4	4	..	4	Amentia.
209	87	296	252	44	296	

Rates per cent. of Moral Insanity	...	...	...	...	1.68
Ditto ditto of Monomania...	..	...	...	...	3.71
Ditto ditto of Mania Chronic...	..	...	...	...	46.62
Ditto ditto of ditto with lucid intervals	...	..	...	...	14.52
Ditto ditto of ditto Epileptic..	...	...	...	...	1.35
Ditto ditto of ditto Dementia from protracted Mania	...	...	...	...	28.04
Ditto ditto of ditto Epileptic...	...	...	...	...	1.35
Ditto ditto of ditto Congenital...	...	...	...	...	1.35
Ditto ditto of Amentia...	...	..	...	...	1.35

## STATEMENT No. 9.

*The Number of Epileptics under observation during the Year 1862 have been,—*

Sexes.	Remaining on 31st December 1861.	Admitted during 1862.	Total.	Cured.	Died.	Remaining on 31st December 1862.
Males .. .. .	4	2	6	1	..	5
Females. .. .	2	..	2	..	..	2
Total ..	6	2	8	1	..	7





STATEMENT No. 11.  
Annual Return of Diseases in the Dacca Lunatic Asylum during the Year 1862.

Classes.	Specific Diseases.	Remaining on 31st Dec. 1861.	Admitted during the year 1862.	Total.	Discharged.	Died.	Remaining.	
I	ZYMOTIC DISEASES. <i>Order 1.</i>							
		Cholera	0	3	3	1	2	0
		Diarrhoea	1	8	9	7	1	1
		Dysentery	11	21	32	22	4	6
		Erysipelas	1	0	1	1	0	0
		Febris, Int. Quot.	3	36	39	37	0	2
		„ Remittens	0	2	2	2	0	0
		Lumbago	0	2	2	2	0	0
		Ophthalmia	0	2	2	2	0	0
		Rheumatismus	0	1	1	1	0	0
		<i>Order 2.</i>						
		Syphilis Secundaria	1	0	1	1	0	0
		<i>Order 4.</i>						
		Scabies	0	7	7	7	0	0
	Verues	0	1	1	1	0	0	
II	CONSTITUTIONAL DISEASES. <i>Order 2.</i>							
	Phthisis Pulmonalis	1	2	3	1	2	0	
III	LOCAL DISEASES. <i>Order 1.</i>							
	Epilepsia	1	0	1	0	0	1	
	Apoplexia	0	1	1	0	1	0	
	Hæmiplegia	0	1	1	1	0	0	
	Paraplegia	0	1	1	1	0	0	
	<i>Order 3.</i>							
	Bronchitis	2	1	3	3	0	0	
	Pleuritis	0	1	1	0	1	0	
	<i>Order 4.</i>							
	Gastritis	0	1	1	1	0	0	
	Obstipatio	0	1	1	1	0	0	
	Hæmatemesis	0	1	1	1	0	0	
	Hepatic Abscess	0	1	1	0	0	1	
	Hæmorrhoids	3	2	5	4	0	1	
	<i>Order 6.</i>							
	Hydrocele	0	1	1	1	0	0	
	Prolapsus Uteri	2	1	3	3	0	0	
	<i>Order 8.</i>							
	Bubo simplex	1	0	1	1	0	0	
	Eczema	0	2	2	2	0	0	
	Abscessus	1	8	9	9	0	0	
	Ulcus Chronic	1	2	3	2	0	1	
IV	DEVELOPMENTAL DISEASES. <i>Order 2.</i>							
	Leucorrhœa	0	1	1	1	0	0	
	Amenorrhœa	1	0	1	1	0	0	
	Mænorrhagia	0	1	1	1	0	0	
	<i>Order IV.</i>							
	Cachexia	5	12	17	11	3	3	
V	VIOLENT DEATHS OR DISEASES. <i>Order</i>							
	Vulnus Contusio	0	12	12	11	0	1	
	„ Incisum	0	1	1	1	0	0	
	Fractura simplex (Radia)	0	1	1	1	0	0	
	Ditto ditto	0	1	1	1	0	0	
	Total	35	139	174	143	14	17	



STATEMENT No. 13.  
CASUALTY LIST, History, and Post Mortem Appearances for 1862.

Number.	Name. Admitted. Age.	History.	Cause of death.	Brain.	Chest.	Abdomen.
1	Hadim Bux. Admitted from Chittagong, 3rd October 1860. Aet. 22. Amentia.	Stated to be a wandering Lunatic, idiotic, and unable to give any account of himself. No previous history ascertained. On admission imbecile, idiotic, intractable, irascible when interfered with, filthy in habits, health cachectic. Admitted into Hospital on the 10th December 1861 with Dysentery and Fever. Gradually began sinking and died on 1st January 1862.	Cachexia Diarrhoea. 2nd January 1862.	Membranes healthy. Venous congestion. Ventricles dilated. Considerable serous effusion. Grey and medullary substance healthy.	Lungs healthy. Heart healthy. Blood watery. Large fibrinous clots on both sides of the heart.	Liver fatty. Small intestines. Congested with dark green watery contents. Ulceration of the colon at caecum and near the rectum. Mucus membrane being congested with extravasation of blood in patches.
2	Burcoo. Admitted from Dacca, 4th August 1832. Aet. 61. Moral Insanity.	Stated to have been very much addicted to Ganjah. Alleged cause of Insanity infidelity of wife. On admission abusive, obstinate, temper petulant. Admitted into Hospital with Fever and Bronchitis on the 14th January 1862, and sunk from gradual effusion into the chest and pericardium.	Anasarca from Cachexia, 6th February 1862.	Membranes healthy. Medullary and grey substance anemic, otherwise healthy. Arteries generally atheromatous. No dilatation of ventricles. Considerable serous effusion on surface of brain and at base.	Lungs healthy. Venous congestion. Right lung adherent by old adhesion. Right lung nearly collapsed from large quantity of serous effusion. On left side considerable effusion also. Heart large, flabby with considerable serous effusion into pericardium. Considerable atheromatous deposit in the valves and aorta.	Liver large, hard, very fatty. Spleen healthy. Considerable effusion into peritoneum. Stomach and intestines healthy. Kidneys not examined.
3	Ramkishore Chhng. Admitted from Manickgrunge, 2nd June 1859. Aet. 30. Monomania.	Nothing ascertained of his previous history. Sent in by Deputy Magistrate of Manickgrunge arranged on the charge of murder of his son by throwing him into the water. On admission imbecile, melancholic, attention defective, begs that he may be hanged or his throat cut, disposed to commit suicide, continued in a state of idiocy. Admitted into Hospital with Dysentery 21st November 1861, and gradually sunk.	Dysentery. 14th February 1862.	Membranes healthy. Considerable serous effusion on surface and base of brain. No dilatation of ventricles. Substances of brain anemic. No softening or other alterations of structure.	Lungs healthy, anemic. Blood thin and watery.	Liver healthy. Peritoneum inflamed and covered throughout with lymph. Small intestines healthy. Colon ulcerated throughout and thickened. Several sloughy patches with adhesion to surrounding parts. No extravasation into cavity of abdomen of fecal matter. Myriads of ascasides on colon.

<p>4 Commullee (female). Admitted from Dacca, 10th August 1861. Ætat 30. Mania Chronic.</p>	<p>Cause of Insanity assigned to loss of money; subjected at times to violent restraint, when excited said to have tendency to set fire to her home and to be dangerous to her neighbours, has homicidal tendencies, abusive, intractable, irascible. Was attacked with Choleraic Diarrhoea on the 14th April 1862, and died in Collapse.</p>	<p>Choleraic Diarrhoea, 10th April 1862.</p>	<p>Body in good condition. Ex- tremities collapsed. Mem- branes healthy. Slight ve- nous congestion. No un- usual serosity. Cortical and medullary substance heal- thy. Ventricles of normal size.</p>	<p>Lungs congested. Heart healthy. Fibrinous clot on both sides. Blood black.</p>	<p>Liver fatty. Gall bladder distended with green bile. Stomach full of watery fluid. Duodenum contained yellowish mucous fluid. Ileum congested in large patches. Contents choleraic fluid. Colon healthy. Con- tents a light color thin pultaceous fluid of lum- bric in small intestines.</p>
<p>5 Berinjee. Admitted from Gowhatty, 14th June 1861. Ætat 22. Dementia.</p>	<p>No previous history obtained. An Opium eater. On admission weak, emaciated, cachectic; suffering from Diarrhoea; vomited and pass- ing lumbricis on administering Santorine; speech incoherent, unintelligible, abusive. Has been in Hospital since admission.</p>	<p>Pleurisy and Pericar- ditis, 6th May 1862.</p>	<p>Body emaciated anasarous. Membranes healthy. Much serous effusion under mem- branes of brain and inven- tricles. Grey and medullary substance of brain ane- mic, but otherwise no appa- rent alteration of structure.</p>	<p>Left lungs collapsed. Cavity of pleura full of serum. Recent exudation covering the lung and lining the chest and heart. Pericar- dium inflamed and thin layer of recent lymph covering the heart and lining the Pericardium. Considerable effusion of serum. Structure of heart healthy. Right lung healthy. No pleuritic affection.</p>	<p>Liver very fatty. Intestines healthy. No Lumbrici. Colon—mucus membrane thickened, but no ulcera- tion.</p>
<p>6 Adjubunder Moo- zoomdar. Admitted from Dacca, 23rd July 1861. Ætat 22. Mania Chronic.</p>	<p>No post mortem examination.</p>	<p>Dysentery, 9th May 1862.</p>	<p>Venous congestion. No un- usual quantity of serum un- der membranes. Structure of brain healthy. Ventricles small.</p>	<p>Lungs healthy, congested posteriorly. Heart healthy. Blood black and watery. Fibrinous clots in large vessels.</p>	<p>Liver healthy. Gall bladder distended. Small intes- tines congested in patches. No Lumbrici. Colon heal- thy. Kidney healthy.</p>
<p>7 Noyanbee (female). Admitted from Dacca, 12th March 1854. Ætat 40. Mania Chronic.</p>	<p>No previous history obtained. On admission subject to paroxysms of violence at long intervals, imbecile, sleeps, reserved, temper good, intractable, incoherent, restless. Has Goitre. In June 1861 became addicted to drinking her urine: blistered over the labia which prevented her from doing so any more. Was seized with Cholera on the 2nd June 1862 which proceeded to collapse, partial reaction ensued, and she died in a state of exhaustion.</p>	<p>Cholera in collapse, 7th June 1862.</p>	<p>Venous congestion. No un- usual quantity of serum un- der membranes. Structure of brain healthy. Ventricles small.</p>	<p>Lungs healthy, congested posteriorly. Heart healthy. Blood black and watery. Fibrinous clots in large vessels.</p>	<p>Liver healthy. Gall bladder distended. Small intes- tines congested in patches. No Lumbrici. Colon heal- thy. Kidney healthy.</p>

## CASUALTY LIST, History, and Post Mortem Appearance for 1862.—(Continued.)

Number.	Name. Admitted. Age.	History.	Cause of death.	Brain.	Chest.	Abdomen.
8	Kadir. Admitted from Tipperah, 22nd November 1859. Aet. 20. Dementia.	Stated in Descriptive Roll to be violent to the public. No other history obtained on admission. Imbecile, intractable, disposed to solitude, spirit melancholic, incoherent. He continued in the same state till March 1862, when he became very anemic and sunk under extreme anemia and anasarca.	Anemia, 22nd June 1862.	Body extremely emaciated and anemic. Membranes healthy, great sub-arachnoid serous effusion, also in ventricles and at base of brain. Ventricles somewhat enlarged. Cortical and medullary substance extremely anemic, pale, otherwise healthy. Whole brain so blanched that it had almost a bloodless appearance.	Lungs healthy. Heart pale and flabby. Large fibrinous clots in the cavities and large vessels. Blood very pale and watery.	Liver fatty. Gall bladder nearly empty. Small intestines thin and attenuated. Bloodless contents healthy but anemic.
9	Tuposee Sing. Admitted from Dacca, 23rd May 1859. Aet. 30. Dementia.	No previous history obtained on admission. Imbecile, sleep disturbed, has terrific dreams, starts up, disposed to solitude, melancholic, temper good, conversation incoherent, peevish. He continued more or less in the same state of mind till May 1862, when he had an attack of Fever with symptoms of Phthisis which terminated fatally.	Phthisis, 23rd June 1862.	Body extremely emaciated. Brain—membranes healthy, large amount of serous effusion on surface, at base, and in the ventricles of the brain. Medullary substance of brain healthy. Cortical substance pale. Ventricles dilated.	Lungs—both lungs studded with tubercles and tubercular abscesses, several of the abscesses surrounded by inflammatory deposit. Heart pale. Blood healthy.	Liver fatty. Gall bladder empty. Peritoneum viscera adherent. Peritoneum covered throughout with numerous globular masses of lymph, result of peritonitis. Mesenteric glands enlarged, and tubercular deposit. No Lumbrici. Ulceration of colon.
10	Joomun. Admitted from Dacca, 4th December 1860. Aet. 40. Dementia.	Stated to have a disposition to commit suicide. Violent and intractable, destructive and filthy, subjected to violent restraint by his friends. On admission imbecile, sleepless, restless, walking, incoherent, and talkative. In March 1862 had debility (paralytic) apparently of lower extremities followed by frequent convulsive (epileptic) fit. On 21st August 1862 at night was seized with Hemaphysia left side, and died on the 26th August 1862, being in a comatose state the whole time. The patient slept in a single cell at night and in the Hospital during the day. He had	Hemaphysia, 26th August 1862.	Membranes healthy. On removing the calvarium a large quantity of blood effused on both sides, causing compression of the brain. Blood partly fluid and partly coagulated. A thin layer of fibrin externally. Substance of the brain, as far as could be judged, healthy. No abnormal quantity of serum in ventricles. No external contusion or fracture of skull. No	On the left side seven of the ribs fractured, and on the right side five. Left lung contused and inflamed near the fracture. The right lung also affected, but less so. No contusions under muscles of chest or blood inside the pleura. Heart large, flabby, fatty.	Liver large and firm. Structure healthy. Intestines healthy.

<p>not been beaten on injured in any way by the other Lunatics as far as could be known, and there were no external contusions or extravasations among the muscles. He was latterly unable to stand up, but was able to sit up; and while sitting the fits to which he was subject seized him and he was often suddenly thrown down, chiefly on the left side. It is probable the fracture of the ribs and effusion of blood on the brain may have been caused in this way. He was a heavy unweildy man.</p>	<p>rupture of any vessel could be found</p>	<p>Phthisis, 28th October 1862.</p>	<p>11 Joy Kishore, Admitted from Tipperah, 18th February 1851. Moral Insanity</p>
<p>Was stated to be imbecile, sleepless, always violent and dangerous when interfered with, uproarious, intractable, abusive, talkative, makes violent gestures, and spitting on the face of the Keepers when taken hold off. From July 1862 suffered with Fever and dry Cough, he gradually sunk, and died on 28th October 1862.</p>	<p>Body extremely emaciated. Brain—membranes healthy, considerable serous effusion on the surface of brain and at base. Ventricles contained normal quantity. Cortical substance healthy. Medullary substance healthy. No apparent disease of brain observed.</p>	<p>Phthisis and Dysentery sloughing, 9th November 1862.</p>	<p>12 Shaik Juneer, Admitted from Furreedpore, 14th October 1858. Astat.</p>
<p>No previous history obtained. The Medical Certificate of Insanity states that the prominent symptoms were as follows:—Extreme violence, incoherency, distortion of features, wild gestures, flushed face, blood—shot eyes, sleeplessness, voracity, and occasionally bursting out in loud idiotic laughter and singing. On admission imbecile, sleeps, behaviour reserved, temper good, speech intelligible, wears clothes. In April 1861 had a paroxysm for about a month, and in September and October 1861 had another and continued more or less in same state. Was attacked with Dysentery on the 20th October 1862, and began to have sloughing from 26th October 1862, and died on the 9th November 1862.</p>	<p>Both lungs infiltrated with tubercles in all stages. No open cavities. Right lung most diseased. Heart small, pale. Blood thin.</p>	<p>Both lungs studded with miliary gray tubercles. No abscesses in cavities. Heart healthy. Blood thin and watery.</p>	<p>Liver fatty. Mesenteric glands enlarged. No tubercular deposit in them. Intestines healthy.</p>
<p>Liver studded with numerous minute abscesses from size of shot to a pistol bullet, the contents of abscesses being the disorganized hepatic structure. Small intestines anæmic otherwise healthy. No ulcers. Mesenteric glands enlarged. No tubercular matter observed in them. Colon in a state of sloughing ulceration throughout, slough in process of suppuration.</p>	<p>Body emaciated and cachectic. Brain—membranes healthy, serous effusion slight. Cortical substance pale, otherwise healthy. Medullary substance anæmic. Ventricles normal. No appearance of disease of the cerebral ganglia.</p>	<p>Both lungs studded with miliary gray tubercles. No abscesses in cavities. Heart healthy. Blood thin and watery.</p>	<p>Liver studded with numerous minute abscesses from size of shot to a pistol bullet, the contents of abscesses being the disorganized hepatic structure. Small intestines anæmic otherwise healthy. No ulcers. Mesenteric glands enlarged. No tubercular matter observed in them. Colon in a state of sloughing ulceration throughout, slough in process of suppuration.</p>

## CASUALTY LIST, History and Post Mortem Appearance for 1862.—(Continued.)

Number.	Name. Admitted. Age.	History.	Cause of death.	Brain.	Chest.	Abdomen.
13	Airhollah (female). Admitted from Dacca, 12th November 1859. Etat 35. Mania Chronic.	Stated in Descriptive Roll to be abusive and violent. Sent in by the Police. On admission imbecile, sleepless, intractable, irascible, incoherent, melancholic, uproarious, and talkative. From February 1861 health declined, and she became cachectic, scratching and picking the skin off her legs and arms. In January 1862 pinches herself, takes off pieces of her skin and eats it, and sucks her blood. Suffered with Fever and Diarrhoea, and gradually sunk into a state of extreme Anæmia, and ultimately died from a slight attack of Diarrhoea.	Extreme Anæmia, Diarrhoea, and Fever, 2nd December 1862.	Membranes healthy. Slight serous effusion on surface, and into ventricles on extremity. Anæmic. Condition of the brain otherwise healthy.	Lungs healthy. Heart—slight effusion into Pericardium. Muscular structure of right ventricle very fatty.	Liver extreme fatty degeneration. Colon light clay, almost white. Gall bladder distended. Intestines anæmic. Contents fluid or feculences with little or no bile. No ulceration of Colon.
14	Baroo Patnee. Admitted from Sylhet, 5th June 1860. Etat 32. Dementia.	Stated in Descriptive Roll to have been sent to Hospital on account of insanity. No previous history ascertained. Has voracious appetite and devours filth indiscriminately, remains for hours in one position, and swallows in his filth. On admission weak and cachectic suffering from Diarrhoea. Imbecile, sleepless, intractable, melancholic, spirit variable, incoherent, silent, does not come to his food, dirty in habits, does not dab himself with filth, does not bathe, naked, does not work, great desire for tobacco. In Hospital with Diarrhoea, passed 12 or 13 lumbrici in December 1861. Has cataract on his left eye. In Hospital with Dysentery from 9th December 1862, and died 21st December 1862.	Dysentery, 21st December 1862	Brain dark color and smaller than natural. A clot of blood on surface of left side of brain, otherwise healthy.	Heart healthy. Lungs healthy.	Liver healthy. Spleen enlarged. Kidneys healthy. Ulceration throughout the colon and small intestines.

## ABSTRACT No. 14.

*Chief appearances in Brain.*

Membranes of brain healthy in	...	...	...	...	12 Cases.
Venous congestion in	...	...	...	...	4 "
Serous effusion considerable in	...	...	...	...	7 "
Ventricles dilated in	...	...	...	...	5 "
Ditto normal in	...	...	...	...	8 "
Medullary and cortical substance apparently healthy in	...	...	...	...	7 "
Ditto ditto anæmic, but otherwise healthy in	...	...	...	...	7 "
Atheromatous condition of arteries in	...	...	...	...	1 "
Softening in	...	...	...	...	none
Sanguineous effusion in	...	...	...	...	2 "

*Causes of Death.*

Sanguineous effusion (Hæmoptigia)	...	...	...	...	1
Cachexia and Diarrhœa	...	...	...	...	2
Ditto Anasarca	...	...	...	...	2
Dysentery (ulceration, sloughing)	...	...	...	...	3
Ditto (hepatic abscesses and tubercles of lungs)	...	...	...	...	1
Phthisis (abscesses on lungs)	...	...	...	...	2
Pleuritis and Pericarditis	...	...	...	...	1
Choleraic Diarrhœa	...	...	...	...	1
Cholera Epidemic	...	...	...	...	1
					14

*Ratio per cent. of death causes on total casualties.*

From diseases of nervous system	...	...	...	...	7.14
" " " respiratory system	...	...	...	...	21.43
" " " digestive system	...	...	...	...	28.57
" Cholera Epidemic	...	...	...	...	7.14
" Phthisis	...	...	...	...	21.4
" Cachexia	...	...	...	...	42.86

*Ratio per cent. of death causes on strength (actual strength 296.)*

From diseases of nervous system	...	...	...	...	0.33
" " " digestive organs	...	...	...	...	2.02
" Phthisis	...	...	...	...	1.01
" Epidemic Cholera	...	...	...	...	0.34
" Cachexia	...	...	...	...	1.01



## STATEMENT No. 15.

*Shewing the sickness and mortality in the Ducca Lunatic Asylum for the last eight years.*

YEARS.	Daily average strength of Lunatics.	DEATHS.				RATIO PER CNT. OF DEATHS TO DAILY AVERAGE STRENGTH.				REMARKS.
		By ordinary diseases.	By cholera.	By suicide (hanging)	Total.	By ordinary diseases.	By cholera.	By suicide (hanging)	Total.	
1855	213	39	21	0	00	18.30	9.85	0	28.16	Old dietary. Defective Conservancy. Sleeping on ground.
1856	190	42	2	1	45	21.43	1.02	51	22.95	Ditto ditto.
1857	183	59	2	0	67	32.24	4.37	0	30.61	Ditto ditto.
1858	172	31	3	0	34	18.02	1.74	0	19.76	Ditto ditto.
1859	193	12	2	0	14	6.21	1.03	0	7.25	Improved dietary and Conservancy. Sleeping on wood.
1860	212	18	2	0	20	8.59	0.94	0	9.53	Ditto ditto.
1861	217	11	2	0	13	5.06	0.92	0	5.98	Ditto ditto.
1862	208	13	1	0	14	6.25	0.48	0	6.73	Ditto ditto.

## STATEMENT No. 16.

*The following is the Return for the Year 1862 of Males and Females admitted under Act XXXVI. of 1858, Act IV. of 1849, and Criminal Procedure.*

SEXES.	Admitted under Act XXXVI. of 1858.	Admitted under Act IV. of 1849.	Admitted under Criminal Procedure.	TOTAL.
Males	67	3	6	76
Females	9	0	2	11
Total	76	3	8	87

## STATEMENT No. 17.

*Establishment of the Ducca Lunatic Asylum on the 1st January 1863.*

	Rs.	As.	P.
1 Superintendent .. .. .	200	0	0
1 European Overseer .. .. .	100	0	0
1 Native Doctor and Compounder .. .. .	25	0	0
4 Naib Jemadars, at 10 each .. .. .	40	0	0
1 Female Jemadary .. .. .	6	0	0
3 Washermen, at 5 each .. .. .	15	0	0
2 Cooks, at 4 each .. .. .	8	0	0
2 Barbers, at 3 each .. .. .	6	0	0
2 Mallees, at 4 each .. .. .	8	0	0
10 Mehters, at 6 each .. .. .	60	0	0
22 Male Negabans, at 4 each .. .. .	88	0	0
4 Female Negabans, at 4 each .. .. .	16	0	0
	<b>572</b>	<b>0</b>	<b>0</b>

NO. 15.

*Tubular Statement of the Establishment of the Dacca Lunatic Asylum shewing the comparative Cost of Establishment and proposed increase.*

Establishment sanctioned by Government under revised Rules of 19th July 1860.	Rupees.	Present Establishment for	Rupees.	Proposed Establishment for	Rupees.	REMARKS.
Males .. .. . 180 Females .. .. . 33 <hr/> 213		Males .. .. . 180 Females .. .. . 33 <hr/> 213		Males .. .. . 180 Females .. .. . 33 <hr/> 213		
1 European Overseer .. .. .	100	1 European Overseer .. .. .	100	1 European Overseer .. .. .	100	
1 Native Doctor and Compounder .. .. .	25	1 Native Doctor and Compounder .. .. .	25	1 Native Doctor and Compounder .. .. .	25	
6 Naib Jemadars, at 10 each .. .. .	60	4 Naib Jemadars, at 10 each .. .. .	40	4 Naib Jemadars, at 10 each .. .. .	40	
22 Male Negabans, at 4 .. .. .	88	22 Male Negabans, at 4 .. .. .	88	22 Male Negabans, at 5 .. .. .	110	Pay of Negabans to be increased from Rupees 4 to Rupees 5 per mensem.
4 Cooks, at 5 each .. .. .	20	2 Cooks, at 4 each .. .. .	8	2 Cooks, at 4 each .. .. .	8	
4 Dhobies, at 5 .. .. .	20	3 Dhobies, at 5 .. .. .	15	3 Dhobies, at 5 .. .. .	15	Mehlters pay increased from Rupees 4 to Rupees 6 under Orders of Government dated 15th September 1862.
9 Mehlters, at 4 .. .. .	36	9 Mehlters, at 5 .. .. .	45	9 Mehlters, at 6 .. .. .	54	
4 Barbers, at 3 .. .. .	12	2 Barbers, at 3 .. .. .	6	2 Barbers, at 3 .. .. .	6	
2 Mallees, at 4 .. .. .	8	2 Mallees, at 4 .. .. .	8	2 Mallees, at 4 .. .. .	8	
1 Head Female Keeper .. .. .	6	1 Head Female Keeper .. .. .	6	1 Head Female Keeper .. .. .	6	
4 Female Negabans, at 4 each .. .. .	16	4 Female Negabans, at 4 each .. .. .	16	4 Female Negabans, at 4 each .. .. .	16	
1 Mehtrance .. .. .	4	1 Mehtrance or Mehter .. .. .	6	1 Mehtrance or Mehter .. .. .	6	
5 Bheestees, at 4 each .. .. .	20					
1 Hindoo Water-carrier .. .. .	4					
1 Hurkaru .. .. .	4					
	<hr/> 423		<hr/> 372		<hr/> 394	

## STATEMENT No. 19.

*Showing the average Annual Cost of each Lunatic in the Dacca Lunatic Asylum for Establishment, Diet, Clothing, and Contingencies.*

YEARS.	Annual Cost of Establishment.			Annual Expenses of Diets including extras.			Annual Cost of Contingencies and Clothing.			Grand Total.	Number of Lunatics under confinement during the year.	Average yearly Expenses per each.			REMARKS.		
	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.			Rs.	As.	P.			
1855	4,834	2	10½	3,724	0	3	1,190	3	1	9,748	6	2½	313	31	2	6	
1856	4,884	0	0	3,544	12	0	1,133	12	6	9,562	8	6	289	33	1	4	
1857	4,884	0	0	3,265	6	7	676	15	11	8,826	6	6	306	29	0	6	Blankets not supplied, not procurable, therefore less.
1858	4,884	0	0	3,489	9	1½	1,285	6	7½	9,658	15	9	261	37	0	1	
1859	5,062	10	8	4,574	1	2	1,148	5	9½	10,785	1	7	274	39	5	9	European Overseer caused the increase.
1860	6,042	13	11	6,754	12	10	1,852	0	9	14,649	11	6	303	48	5	6	Establishment increased under revised Rules; also scale of diet to that of Dullunda Asylum under Orders of Government of August 1859.
1861	6,634	3	0	7,839	9	3	1,055	7	11	15,529	4	2	304	51	1	3	
1862	6,740	0	0	7,411	3	10	1,887	0	4	16,038	4	2	296	*54	2	11	

## STATEMENT No. 20,

*Annual Expenditure incurred on account of the Lunatic Asylum at Dacca for the Year 1862.*

	Rs.	As.	P.
Establishment	6,740	0	0
Dieting	7,411	3	10
Contingencies	574	0	10
Bazar Medicines	49	9	3
Clothing and Blankets, inclusive of cost of Blankets of 1861	1,263	6	3
	16,038	4	2

\* The cost for 1862 is increased by 9 annas 9 pies on each. In 1862 the charges include the cost of blankets for 1861, viz., Rupees 402 paid in 1862, and also Rupees 350 for blankets of 1862 paid in 1862. By adjusting these items the actual cost of each for 1861 was Rupees 52-0-3, and for 1862 Rupees 53, the difference being 9 annas 9 pies.

## STATEMENT No. 21.

List of Criminal Lunatics confined in the Dacca Lunatic Asylum on the 1st January 1863.

Number.	Name.	Zillah.	Date of Confinement.
1	Gour Sing	Tipperah	5th August 1843.
2	Kartick	Ditto	15th August 1846.
3	Soorjeemoney (female)	Dacca	2nd March 1851.
4	Woozur Mahomed	Backergunge	12th January 1852.
5	Mahomed Ally	Ditto	21st May 1852.
6	Koodruthoolah	Ditto	15th May 1853.
7	Ayah (female)	Tipperah	16th September 1854.
8	Netienundoo	Dacca	18th October 1854.
9	Ramsounder	Backergunge	26th October 1854.
10	Doolal Dye	Furreedpore	8th December 1854.
11	Rammala (female)	Backergunge	16th March 1855.
12	Moorad	Noahkholy	8th April 1855.
13	Bhuburam Chung	Sylhet	19th August 1855.
14	Isserchunder Deo <i>alias</i> Kishore	Tipperah	6th October 1855.
15	Bucka <i>alias</i> Burkutoollah	Sylhet	23rd May 1856.
16	Goluck Nut	Backergunge	12th February 1858.
17	Mahomed Nazeem <i>alias</i> Hachoo Meah...	Sylhet	20th June 1858.
18	Ramguttty Chung	Noahkholy	15th August 1858.
19	Ramgobind Kurmokar	Mymensingh	4th October 1858.
20	Monuram Chung.	Noahkholy	26th December 1858.
21	Labor Ally	Sylhet	11th May 1859.
22	Ram Doss	Ditto	" " "
23	Nobinchunder Surma	Mymensingh	21st " "
24	Hoomuroodeen	Backergunge	23rd June "
25	Noozoomuddeen	Dacca	30th " "
26	Kabur Chung	Ditto	5th July "
27	Monu Chung	Sylhet	7th August "
28	Boydenath Deb	Ditto	26th September 1859.

*List of Criminal Lunatics confined in the Dacca Lunatic Asylum on the 1st  
January 1863.—(Continued.)*

Number.	Names.	Zillah.	Date of Confinement.
29	Durbesh Sikdar .. .. .	Backergunge ..	25th October 1859.
30	Amconuddeen .. .. .	Tipperah ..	31st January 1860.
31	Shaik Looshun .. .. .	Mymensingh ..	15th February 1860.
32	Abudoollah .. .. .	Backergunge ..	6th March 1860.
33	Roostum Khan .. .. .	Dacca ..	7th April ..
34	Coomul Podar .. .. .	Ditto ..	13th May ..
35	Dhunnunjoy Doss .. .. .	Backergunge ..	12th April 1861.
36	Roheemuddy .. .. .	Noahkholly ..	1st June ..
37	Chunder Kant Bhuttacharjee .. .. .	Dacca ..	" " "
38	Hurree Chunder .. .. .	Furreedpore ..	14th July ..
39	Neckjaun (female) .. .. .	Tipperah ..	12th November 1861.
40	Lalchund.. .. .	Mymensingh ..	13th December ..
41	Radho Nath Pal .. .. .	Dacca ..	13th January 1862.
42	Brijo Kishore .. .. .	Mymensingh ..	18th " "
43	Puadhadhur Sing .. .. .	Dacca ..	25th " "
44	Luckeekant Sircar .. .. .	Mymensingh ..	10th April ..
45	Matbur Simdar .. .. .	Dacca ..	3rd July ..
46	Leil Doss.. .. .	Sylhet ..	3rd September ..
47	Tapee (female) .. .. .	Ditto ..	" " "
48	Pendoo Rajhunshee .. .. .	Mymensingh ..	11th " "
49	Roogoonath Shah .. .. .	Ditto ..	16th November ..
50	Anundoo (female) .. .. .	Dacca ..	1st December ..
51	Turreef Mohce .. .. .	Sylhet ..	" " "

Number.	Nature of Insanity.	Crime on account of which confined.	Present state of mind and behaviour.	Orders for detention and disposal.	REMARKS.
1	Dementia	Culpable Homicide	Insane, subject to paroxysms of Mania	Under orders of Magistrate of Tipperah as per letter No. 621 of 27th November 1860	To be sent back on recovery to Tipperah Jail.
2	Mania Chronic	Perjury	Ditto, ditto	Under orders of Magistrate of Tipperah as per letter No. 623 of 28th November 1860	Ditto ditto
3	Moral Insanity	Murder (life prisoner)	Ditto, ditto	Under orders of Magistrate of Dacca	To be sent on recovery to the Dacca Jail.
4	Mania Chronic	Murder	Insane, harmless	Under orders of Judge of Backergunge, Roobookary of 31st December 1851, and Magistrate's Memo. No. 262 of 19th November 1860	To be sent back on recovery to Backergunge.
5	Ditto	Ditto	Insane, subject to paroxysms of Mania	Under orders of Judge of Backergunge, Roobookary of 18th May 1852, and Magistrate's Memo. No. 261 of 19th November 1860	Ditto ditto
6	Ditto	Ditto	Insane, occasionally violent	Under orders of Government No. 737 of 22nd April 1853, and No. 1798 of 17th July 1854	Report to be submitted when sane.
7	Dementia	Implicated in a case of theft	Insane, harmless, Epileptic	Under orders of Government No. 2050 of 24th August 1855	Ditto ditto
8	Moral Insanity	Severely wounding	Ditto, ditto, ditto	Deputy Magistrate of Moonshheegunge's letter No. 47 of 10th October 1854, and Magistrate of Dacca's Memo. No. 701 of 31st October 1860	To be sent for trial on recovery.
9	Mania Chronic	Implicated in a case of murder.	Rational, works and behaves well	Magistrate of Dacca's letter No. 270 of 28th April 1860, and Magistrate of Backergunge's Memo. No. 240 of 1st November 1860	Report to be submitted quarterly if alive, and when sane to be sent to Backergunge.
10	Ditto	Murder	Ditto, ditto	Under orders of Government No. 2745 of 16th November 1854	Report to be submitted when sane.
11	Ditto	Ditto	Ditto, ditto	Under orders of Government No. 323 of 28th February 1855	To continue in Ayrjunt till further orders.
12	Ditto	Ditto	Insane, harmless	Under orders of Government No. 436 of 19th March 1855	Ditto ditto
13	Ditto	Ditto	Ditto, idiotic	Under orders of Government No. 1797 of 28th July 1855	Ditto ditto
14	Ditto	Ditto	Rational, works and behaves well	Under orders of Government No. 2405 of 12th September 1855, and Magistrate of Dacca's letter No. 511 of 11th October 1855	Sentenced to death reprieved on grounds of insanity, order to be transported for life.

Number	Nature of Insanity.	Crime on account of which confined.	Present state of mind and behaviour.	Orders for detention and disposal.	REMARKS.
15	Mania Chronic	Murder	Insane, harmless, Epileptic	Under orders of Judge of Sylhet, 2nd May 1856...	To be sent back on recovery for trial.
16	Ditto	Ditto	Rational, works and behaves well ...	Under orders of Government No. 3892 of 20th November 1857	To be confined until further orders.
17	Ditto	Ditto	Insane, harmless	Under orders of Judge of Sylhet, 7th May 1858...	To be sent for trial on recovery.
18	Dementia	Ditto	Insane, harmless, subject to paroxysms of long intervals	Under orders of Government No. 2929 of 26th July 1858	To be confined until further orders.
19	Mania Chronic	Ditto	Insane, harmless	Under orders of Magistrate of Mymensingh's letter No. 349 of 15th November 1860 ...	To be made over on recovery to Magistrate of Dacca.
20	Ditto	Severely wounding	Ditto, ditto, works	Under orders of Deputy Magistrate of Nosakholly's letter No. 8 of 20th January 1861	To be sent on recovery for trial.
21	Ditto	Murder	Ditto, ditto, works	Under orders of Judge of Sylhet, 18th April 1859	Ditto ditto
22	Ditto	Wounding	Ditto, ditto, works	Under orders of Magistrate of Sylhet	Ditto ditto
23	Dementia	Murder	Rational, works and behaves well...	Under orders of Government No. 2753 of 29th April 1859	To be confined until further orders.
24	Mania Chronic	Severely wounding	Insane, subject to paroxysms at intervals	Under orders of Magistrate of Backergung's Memo. No. 211 of 1st November 1860 ...	To be sent on recovery for trial.
25	Ditto	Murder	Ditto, ditto ditto	Under orders of Magistrate of Dacca's Memo. No. 703 of 30th October 1860	Ditto ditto
26	Ditto	Wounding	Insane, harmless, works	Under orders of Magistrate of Dacca No. 326 of 5th July 1859	Ditto ditto
27	Dementia	Murder	Ditto, ditto, ditto	Under orders of Government No. 2670 of 26th April 1859	To be confined until further orders.
28	Ditto	Wounding	Ditto, ditto, ditto	Under orders of Magistrate of Sylhet	To be sent on recovery for trial.
29	Mania Chronic	Murder	Rational, works and behaves well ...	Under orders of Government No. 5607 of 22nd September 1859	To be confined until further orders.
30	Ditto	Ditto	Insane, harmless, works	Under orders of Joint Magistrate of Tipperah, No. 587 of 1st November 1860	To be sent on recovery for trial.
31	Dementia	Ditto	Rational, works and behaves well ...	December 1859	To be confined until further orders.
32	Mania Chronic	Ditto	Ditto, ditto ditto	Under orders of Government No. 7461 of 31st December 1859	Ditto ditto
33	Ditto	Ditto	Ditto, ditto ditto	Under orders of Government No. 547 of 13th February 1860	To be sent on recovery for trial.
34	Ditto	Wounding	Insane, dangerous, works	Under orders of Magistrate of Dacca No. 704 of 31st October 1860	Ditto ditto
35	Dementia	Murder	Insane, harmless, will not work	Under orders of Government No. 165B of 26th June 1861	To be sent on recovery for trial.
			Insane, harmless, will not work	Under orders of Government No. 78B of 27th March 1861	Ditto ditto
					To be confined until further orders.

36	Ditto	...	Ditto	...	Ditto, ditto, works	...	Under orders of Magistrate of Dacca No. 323 of 31st May 1861	To be sent on recovery for trial.
37	Mania Chronic	...	Wounding	...	Ditto, ditto	...	Under orders of Magistrate of Dacca No. 397 of 6th July 1861	Ditto ditto
38	Ditto	...	Murder	...	Ditto, ditto	...	Under orders of Judge of Dacca of 27th December 1861	Ditto ditto
39	Dementia	...	Ditto	...	Rational, works and behaves well	...	Under orders of Government No. 2567B of 30th October 1861	To be confined until further orders.
40	Mania Chronic	...	Ditto	...	Ditto, ditto	...	Under orders of Government No. 2715B of 20th November 1861	Ditto ditto
41	Dementia	...	Severely wounding	...	Insane, harmless, works	...	Under orders of Government No. 107 of 15th May 1862	Ditto ditto
42	Mania Chronic	...	Murder	...	Ditto, ditto	...	Under orders of Government No. 1998B of 16th August 1861	Ditto ditto
43	Ditto	...	Ditto	...	Rational, works and behaves well	...	Under orders of Government No. 55B of 6th January 1862	Ditto ditto
44	Ditto	...	Incendiarism	...	Ditto, and behaves well	...	Under orders of Government No. 811B of 22nd March 1862	To be sent on recovery for trial.
45	Ditto	...	Murder	...	Ditto, works and behaves well	...	Under orders of Government No. 1619 of 9th July 1862	Ditto ditto
46	Ditto	...	Ditto	...	Ditto, ditto	...	Under orders of Magistrate of Sylhet No. 870 of 27th September 1862	A special Report to be submitted after every twelve months by Visitors.
47	Ditto	...	Ditto	...	Insane, harmless, works	...	Under orders of Magistrate of Sylhet No. 894 of 15th October 1862	To be sent on recovery for trial.
48	Dementia	...	Ditto	...	Ditto, ditto	...	Under orders of Government No. 2183 of 1st August 1862	Ditto ditto
49	Mania Chronic	...	Wounding	...	Rational, works and behaves well	...	Under orders of Government No. 3594 of 13th October 1862	To be confined until further orders.
50	Ditto	...	Murder	...	Insane, harmless	...	Under orders of Government No. 680 of 22nd January 1863	To be sent on recovery for trial.
51	Ditto	...	Theft	...	Ditto, ditto	...	Under orders of Magistrate of Sylhet No. 22 of 6th January 1863	To be detained until further orders.
		...		...		...		To be sent on recovery for trial.



## STATEMENT No. 22.

*Nominal Roll of Criminal Lunatics forwarded to their Zillah for trial from the Lunatic Asylum at Dacca during the Year 1862.*

Number.	Names.	Zillah.	Date of confinement.
1	Kassim Khan ..	Dacca ..	15th December 1858.
2	Ramneedheo <i>alias</i> Needheeram	Tipperah ..	13th April 1855.

## STATEMENT No. 23.

*Abstract of admissions, forwarded for trial and deaths of Criminal Lunatics during the Year 1862.*

Sexes.	Remaining on 1st January 1862.	Admitted during 1862.	Total.	Forwarded for trial.	Died.	Remaining on 1st January 1863.
Males ... ..	39	9	48	2	1	45
Females .. ..	4	2	6	...	...	6
Total ...	43	11	54	2	1	51

Number.	Nature of insanity.	Crime on account of which confined.	Present state of mind and behaviour.	Order for detention and disposal.	Orders for confinement and disposal after trial.
1	Monomania	Murder ...	Rational, works and behaves well.	Under orders of Deputy Magistrate of Moonshuggunge of 13th December 1858.	To be confined under Clause 1, Section 395 of Criminal Procedure under orders of Lieutenant-Governor, 24th December 1862.
2	Mania Chronic.	Ditto ...	Ditto ...	Under orders of Magistrate of Tipperah No. 580 of 19th October 1860.	Sent for trial to Tipperah 18th November 1862, not yet returned. Orders not yet received. Returned on the 8th March 1863.

## ABSTRACT No. 24.

*Shewing the Crimes on account of which they are confined.*

Sexes.			Culpable homicide.	Implicated in a case of theft.	Implicated in a case of murder.	Murder.	Perjury.	Inendearism.	Wounding.	Theft.	Total.
Males	...	...	1	...	1	30	1	1	10	1	45
Females	...	...	...	1	...	5	...	...	...	...	6
Total	...	...	1	1	1	35	1	1	10	1	51

## No. 25.

*Hindoo diet scale of the Dacca Lunatic Asylum—a daily ration.*

Fish and dhall day ... Total 1 Seer.												
Rice.	Dhall.	Fish.	Meat.	Vegetables.	Bread.	Salt.	Oil.	Ghee.	Mussalahs.	Tobacco.	Pann.	Firewood.
10 Chts.	2 Chts.	2 Chts.	...	...	One, wt. 1½ Chts.	¼ Cht.	¼ Cht.	¼ Cht.	¼ Cht.	¼ Cht.	One	12 Chts.
Fish and vegetable day ... Total 1 Seer 4 Chts.												
Rice.	Dhall.	Fish.	Meat.	Vegetables.	Bread.	Salt.	Oil.	Ghee.	Mussalahs.	Tobacco.	Pann.	Firewood.
10 Chts.	1 Cht.	2 Chts.	...	5 Chts.	One, wt. 1½ Chts.	¼ Cht.	¼ Cht.	¼ Cht.	¼ Cht.	¼ Cht.	One	12 Chts.

Rice, Batee, and Umun supplied. Dhall, Mussoor, and Boot. Meat, Goat's flesh. Fish those in season, Mussalah composed of Chillies, Turmeric, Garlic, Ginger, Teizpath, Onions. Vegetables, those in season, weighed after being prepared for cooking.

## No. 26.

*Mahomedan diet scale of the Dacca Lunatic Asylum—a daily ration.*

Meat and Dhall day ... Total 1 Seer.												
Rice.	Dhall.	Fish.	Meat.	Vegetables.	Bread.	Salt.	Oil.	Ghee.	Mussalahs.	Tobacco.	Pann.	Firewood.
10 Chts.	2 Chts.	...	2 Chts.	...	One, wt. 1½ Chts.	¼ Cht.	¼ Cht.	¼ Cht.	¼ Cht.	¼ Cht.	One	12 Chts.
Fish and Vegetables day ... Total 1 Seer 4 Chts.												
Rice.	Dhall.	Fish.	Meat.	Vegetables.	Bread.	Salt.	Oil.	Ghee.	Mussalahs.	Tobacco.	Pann.	Firewood.
10 Chts.	1 Cht.	2 Chts.	...	5 Chts.	One, wt. 1½ Chts.	¼ Cht.	¼ Cht.	¼ Cht.	¼ Cht.	¼ Cht.	One	12 Chts.

Rice, Batee, and Umun supplied. Dhall, Mussoor and Boot. Meat, Goat's flesh. Fish those in season. Mussalahs composed of Chillies, Turmeric, Garlic, Ginger, Teizpath, Onions. Vegetables, those in season, weighed after being prepared for cooking.

*STATEMENT of profits of the labor of the Lunatics in Lunatic Asylum at Dacca for the Year 1862.*

NATURE OF OCCUPATION.	Amount of Profit.	REMARKS.
	Rs. As. P.	
Mustard oil making ... ..	155 0 9	
Rope and string making ... ..	63 0 9	
Bamboo and cane work ... ..	133 0 9	
Gardening ... ..	78 8 9	
Soorkie pounding ... ..	58 13 0	
Carpentering ... ..	151 6 9	
Coolies' labor ... ..	250 0 0	
Domestic duties ... ..	371 1 0	
Tailoring ... ..	12 0 0	
Grinding wheat ... ..	7 12 0	
Tin smith's work ... ..	4 0 0	
	1,284 11 9	
Add estimated labor as per Statement No. 28, for which cash is not received ... ..	998 12 0	
Total value of Lunatic labor for 1862 ...	2,283 7 9	

*ABSTRACT of estimated value of Lunatic labor for 1862.*

NATURE OF OCCUPATION.	Amount.	REMARKS.
	Rs. As. P.	
Carpentering ... ..	119 12 0	
Gardening ... ..	447 0 0	Mitford Hospital party and Asylum garden party.
Water party ... ..	288 0 0	In lieu of Bheestees and Hindoo water-carriers allowed in sanctioned Establishment under Revised Rules of 19th July 1860.
Cooking ... ..	96 0 0	In lieu of two Cooks allowed in sanctioned Establishment.
Tin man's work ... ..	22 0 0	
Sundries ... ..	26 0 0	
Total, Rupees ...	998 12 0	

No. 39.

*\* ACCOUNT CURRENT of the Labor Fund of the Lunatic Asylum at Dacca for the Year 1862.*

Dr.

Cr.

CASH RECEIPTS.	Amount.	ABSTRACT OF DISBURSEMENT FROM PROFITS.	Amount.
	Rs. As. P.		Rs. As. P.
To balance in Collector's hand of profits, 1861 ...	1,082 7 3½	Disbursed for new work-shed to Executive Engineer in full payment, February 1863 ...	1,020 11 0
Received during the year profits of Labor Fund ...	1,294 11 9	Disbursed on account of extra comforts, also Carpenter's and Tin smith's tools, &c. ...	407 12 3
Proceeds of sale of Oil mills ...	20 0 0	Donation to Overseer, Mr. Newing, for 1860 ...	100 0 0
		Ditto ditto for 1861 ...	100 0 0
		Balance in hand ...	200 0 0
			758 11 9½
Total, Rupees ...	2,387 3 0½	Total, Rupees ...	2,387 3 0½

A. SIMPSON, M. D.,  
Superintendent of Lunatic Asylum.

*REPORT on the Moorshedabad Lunatic Asylum for the Year 1862.*

BERHAMPORE, 25TH JANUARY 1863.

The Medical charge of this Asylum was held by Dr. J. A. Guise till the 13th June, on which date I took charge.

*Number of Patients.*—At the period of last report there remained in the Asylum thirty-seven patients, there have been since admitted eighteen, giving a total of fifty-five during the year. This great diminution on the numbers of former years I ascribe to the greater care and attention paid by District Magistrates to the personal examination of reputed Insanes previous to their being sent to the Asylum for treatment in compliance with the recent orders of Government on the subject.

*Cures.*—To the same cause is to be ascribed the diminished percentage of cures, which, in the past year, has been only 14.5 per cent. against 47.42 of the preceding year.

*Mortality.*—The mortality has been rather in excess of 1861,\* somewhat less than that of 1860, and only about half as great as in the five years preceding the latter year.

\*1861 . . . . . 11.34 per cent.  
1860 . . . . . 14.91    "  
5 years preceding.  
1860 . . . . . 26.162    "

In the year under review there have been eight deaths, which gives us a mortality of 14.5 per cent. Six (6) of the deaths occurred between January and April, and only two (2) between May and December, which, for the most unhealthy season of the year, is most satisfactory. The last death was that of an old Eunuch who attempted to cut his throat. After recovering from the immediate effects of this in the Moorshedabad Dispensary he was sent into the Asylum in an extremely weak and emaciated state, and died twenty-four days after admission.

*Causes of Mortality.*—The following Table shews the causes of mortality during 1862, with the average period of confinement in the Asylum previous to death:—

Diseases.	No. of Deaths.	Average period in confinement previous to death.
Apoplexy . . . . .	1	23 days.
Eucephalitis . . . . .	1	1 year 11 months and 12 days.
Dysentery . . . . .	1	1    "    5    "    26    "
Hepatitis . . . . .	1	1    "    7    "    27    "
Phthisis . . . . .	3	1    "    2    "    10    "
Debility from old age . . . . .	1	24    "
Total . . . . .	8	1 year and 25 days.

*General health of Patients.*—The general health of the patients has been excellent during the year, there having been only a few cases of Fever and Dysentery among them which have been generally amenable to treatment.

Being of the poorest class of community many of them reach the Asylum in a weak and debilitated state from want and exposure, and hence it is not to be wondered at that many die from diseases, such as Dysentery and Consumption, contracted long before their confinement. None of the better classes seem ever to be sent for treatment to the Asylum, their friends, doubtless, preferring to treat them in their own way at home.

The causes of insanity among the patients admitted to the Asylum are given in the annexed Table; but on this head I regret to observe that the information furnished by Magistrates, as given in the Rolls accompanying Lunatics, is of the most meagre description, "cause unknown" being stated in 69 per cent. of the admissions.

<i>Causes of Insanity.</i> —Smoking Ganjah and the use of intoxicating drugs				12
	Grief from loss of a child	...	...	1
	Hereditary	...	...	3
	Sequelæ of Fever	...	...	1
	Unknown	...	...	38
			Total	55

*Forms of Insanity.*—In the following Table is shewn the different forms of insanity under which the patients labor, as also their sex, age, and the average period required for their cure :—

Forms of Insanity.	Total Number.	Sex.		Cured.	AVERAGE PERIOD UN- DER TREAT- MENT. Days.	AGE ON ADMISSION.				
		Male.	Female.			Under 20 years.	20 to 30	30 to 40	40 to 50	50 and up- wards.
Monomania	1	1	.....	.....	.....	..	.....	.....	.....	1
Mania	46	37	9	7	217.7	.....	9	26	8	4
Dementia	5	4	1	1	142	.....	1	2	1	.....
Amentia	3	3	.....	.....	.....	1	2	.....	.....	.....
Total	55	45	10	8	179.85	1	12	28	9	5

It will thus be seen that the middle period of life, *i. e.*, from thirty to forty, yields 50.9 per cent. of our Insanes.

*Small proportion of Admissions to general Population of Division.*—That a very large proportion of the insane population of the Districts under the Rajshahye Commission is at large and uncared for does not, I think, admit of doubt, and when we consider that the population of the Division is some 4,000,000 the number of Insanes treated in our Asylum in 1862, *viz.* fifty-five, can bear but a very small proportion to the total number, being only 0.01 per 1,000 of the population, a rate very far below that which prevailed in the old Sepoy Army, *viz.*, of 1 per 1,000. The reputed unhealthiness of the neighbourhood of the Moydapore Asylum may have some effect in preventing the more respectable classes sending to it their Insane relatives for treatment.

*Criminal Lunatics.*—There are eight criminal Lunatics in confinement in the Asylum by orders of Government, four of whom are perfectly sane and not proper subjects for detention

in an Asylum. Two of these have been officially reported as sane to the Magistrate of the District some time ago, but no orders as yet have been received for their removal from the Asylum.

*General Conduct of Lunatics.*—The general conduct of the patients has been excellent, and only two have made their escape from the Asylum, one of whom, a prisoner, was shortly after re-captured.

*Treatment.*—The treatment adopted has been of the most simple nature, consisting of a due regulation of the bowels with administration of Morphia to allay undue excitement and procure sleep. At times blisters to the head or nape of the neck have been required, and the cold douche is frequently used with good effect.

A very large proportion, however, of our patients require no other treatment than good feeding, and the effects of this are very soon apparent both in their bodily and mental health.

All force is avoided in their management, and the kind treatment they receive once they are within the walls of the Asylum seems to remove the irritation (caused in many cases by the cruelty of their friends) of the most violent, with few exceptions, in a very short time.

*Diet.*—No changes have been made in the quantity of the diet allowed, which is generally found ample. To debilitated patients milk and eggs are given in addition to the ordinary rations, and good rum when necessary. Vegetables are procured in sufficient abundance from the Asylum Garden.

*Clothing.*—The usual clothing worn by the people of the District is allowed to the patients, and blankets in the cold weather and rains. At night they sleep on straw mats placed on low wooden platforms, the former being preferred to the tât bedding used in Jails, as affording less shelter to bugs, and when dirty being easily replaced by the patients themselves.

*Employment and Manufactures.*—All the Insanes are encouraged to engage in work as much as possible, and they generally do so willingly. On first admission many sit idle, but the force of example induces them speedily to join in assisting their brother unfortunates. It is indeed one of the first marked symptoms of improvement when, from sitting in an idle, listless, unobservant mood, they betake themselves to work. This consists of spinning cotton yarn and flax twine, weaving cloth and tât, and the making of bamboo morahs and chairs.

Most of their work is well executed, and their manufactures consequently in considerable demand. By far the most profitable manufacture is that of bamboo morahs, and while mentioning this I may notice that, though entrusted with iron daos (knives) to split and clean the bamboos (which, on taking charge of the Asylum, I thought was a most dangerous weapon to place in the hands of Lunatics), none of the patients have ever been known to attempt to use them either with a view to injure themselves, their brother patients, or their keepers.

Cloth, owing to the immense increase in the price of cotton, is not now so profitable as it was, the price of cloth not having risen in the same proportion as that of the raw material.

Of the thirty-eight patients remaining in the Asylum on the 31st November about thirty were engaged in manufactures, while the remaining eight, who were either idiotic or imbecile, were engaged in the garden in light work.

*Value of Manufactures*—Annexed is a Statement of the manufactures for the year 1862. The value of the articles sold has amounted during the year to Rupees 868-10 11, while the cost of raw material has been Rupees 143-15. To the former sum must be added a sum of Rupees 23-9-10, the value of cloth supplied to patients in the Asylum and given to others on their discharge.

Seven (7) patients have received on discharge Rupees 4 each (total Rupees 28) to keep them till they can procure employment, and Rupees 10 have been expended on fruit and sweatmeats as a reward for their industry.

After thus paying all expenses of manufactures and clothing the Insanes, &c., there remained on 31st December a Cash Balance to credit of the Manufacture Fund of Rupees 186-11-11, while cloth and materials to the value of Rupees 73-14-11 remained in store at the end of the year.

These results will, I trust, be considered satisfactory when it is borne in mind that the work done is quite voluntary, and that nearly all of the patients have to be taught their work at the expense of a considerable waste of material, with the exception of spinning thread and twine, which all Bengalees have been accustomed to do in a way at their own houses.

I am desirous of introducing other manufactures for the sake of variety, such as blanket weaving, &c.; but the distance from the Station, and the reputed unhealthiness of the neighbourhood of the Asylum prevents us obtaining the services of instructors.

*Statement of Articles manufactured at the Moorshedabad Asylum in 1862, and of disposal of the same.*

Articles manufactured.	Remaining in store 31st December 1861.	Manufactured in the year 1862.	Total.	Sold in 1862.	Expended in the Asylum in 1862.	Given to patients on discharge in 1862.	Remaining in stores 31st December 1862.	Total.
Doosotee cloth, yards ...	194 3 6½	632 0 7	827 0 4½	536 3 1	.....	.....	240 1 3½	827 0 4½
Gujee " " ...	51 3 5	197 3 0	249 3 5	13 3 4	153 3 6	26 1 3	56 2 1	249 3 5
Tat " " ...	.....	73 0 0	73 0 0	54 0 0	.....	.....	18 0 0	73 0 0
Cotton yarn, seers ..	15 3 0½	53 5 0½	67 11 0½	.....	61 6 0½	.....	6 5 0	67 11 0½
Flax string, maunds ...	0 21 13	17 0 5½	17 22 2½	0 6 13	17 2 13½	.....	0 12 9	17 22 2½
Chairs, Bamboo, No. ...	.....	4	4	4	.....	.....	.....	4
Morahs (large) " ...	10	808	818	808	.....	.....	4	812
" (medium) " ..	.....	51	51	50	1	.....	.....	51
" (small) " ..	.....	17	17	17	.....	.....	.....	17
Baskets ..	.....	5	5	.....	4	.....	1	5

MOYDAPORE, }  
1st January 1863. }

A. FLEMING, M. D.,  
Officiating Civil Surgeon,  
Moorshedabad.

(Signed) J. FRAWLEY,  
Overseer, Moydapore Asylum.

*Asylum Buildings, &c.*—In the Asylum buildings no changes have been made during the past year. The accommodation consists of fifty-six Cells used as Dormitories only with a small Hospital and comfortable work-shed where most of the patients spend their time.



To attempt a classification of the Insanes with accommodation such as we have is impracticable, and all that can be done is to make the most of the wretched old building we have, and adopt any possible measure of a sanatory nature to preserve the health of the inmates.

*Unsuitableness of the Asylum.*—Year after year reports as to the unsuitableness, both in its construction and locality, of the Asylum have been made by my predecessor, and in 1859 the late Lieutenant-Governor, having examined the building, observed “that the place must be abandoned and a new Asylum erected elsewhere as soon as financial considerations will admit of it,” (letter No. 1850, from E. H. Lushington, Esquire, Officiating Secretary to the Government of Bengal, to the Secretary to the Government of India, Home Department, dated Fort William, 3rd November 1859.)

A Plan of an Asylum was then drawn out and an eligible site near Berhampore selected, which I had the pleasure of pointing out lately to Dr. Dickson, Inspector-General of Hospitals, while on his tour of inspection, and which was approved of by him.

I trust, therefore, the time is not far distant when a new Asylum will be commenced worthy of a liberal and enlightened Government.

I believe none of the Asylums in Bengal labor under such disadvantages as affect that of Moydapore, situated as it is between four and five miles from Berhampore in the midst of a swamp. The greatest difficulty is experienced in procuring servants, none being willing to take service who can get employment elsewhere, and those we get being constantly in the habit of absconding. Since August we have been without a Hindoo Cook, the provisions for the Hindoos having been prepared by one of the patients who fancies the work.

*European Overseer.*—In consequence of the former Contractor for the supply of provisions having found the distance from the Bazaars so inconvenient, he threw up his contract in September, and the Magistrate was unable to procure any one willing to supply his place. In consequence we have been obliged to purchase provisions as required and store them in the Asylum, though often considerable difficulty is experienced in procuring these at times in the small villages around. This plan answers very well though open to obvious objections, and in its execution I have been most ably aided by the European Overseer, Sergeant Frawley, of whose sobriety, steadiness, attention to his work, and kindness to the Lunatics I cannot speak too highly.

Few men could bear the solitary life he leads at the Asylum, and as he cannot get servants to live there, he is obliged to keep his wife and children at Berhampore.

*Burkundauzes.*—Since November the pay of the Burkundauzes attached to the Asylum has been increased from Rupees 4 to 5 per mensem, and this, I trust, will enable us to procure the services of a better class of men than we have hitherto had as keepers, and prove an inducement to their good conduct. They have hitherto been a constant source of annoyance.

*Native Doctor.*—The Native Doctor, though an unpassed man and deficient in many of the qualifications of a good Native Doctor, has been so long at the Asylum and gained so much experience in the management of Insanes, to whom he is invariably kind, that he is most useful, and as he only draws Rupees 16 a month I shall be glad if, on my re-

commendation, his pay be increased to Rupees 20 in consideration of his long service (1846), and the almost prison life he leads at the Asylum. He is a Christian, and was educated at the Native Hospital here by the late Civil Surgeon, Dr. Keane.

In conclusion, as remarked by the late Lieutenant Governor, "the fatal objection to the Asylum is its great distance from the Station where the Medical Officer in charge must necessarily reside". This renders it impossible to exercise over the Establishment the same degree of supervision which one would have were it nearer the Station, and for the same reason I regret to notice that the visits of the ex-officio Visitors of the Institution (so encouraging to the Officials of the Establishment) have, as the records in the Visiting Book shews, been like Angels' visits "few and far between".

A. FLEMING, M. D.,

*Offg. Civil Surgeon and*

*Supdt. of Lunatic Asylum,*

*Moorshedabad.*



Remaining 1st January 1902.	Admitted.	Re-Admitted.	Total of remaining admitted and re-admitted.	Cured, discharged.	Improved, transferred to friends.	Died.	Remaining under treatment.	Total.
41 Golan P. ...	30 Prisoner ...	M	Maldah ...	Mania ...	Unknown ...	14th June 1902	...	...
43 Females (unknown) ...	30 Female ...	M	Burkhan ...	Ditto ...	...	17th " "	...	...
44 Dooah Sheikh F. ...	45 Esot ...	M	Moorsheadabad ...	Ditto ...	...	1st July " "	14th Oct. 1902	...
45 Alladee P. ...	38 Female ...	M	Bheerbhoom ...	Leucemia ...	...	19th " "	29th Nov. "	...
46 Hurry Kybur ...	35 Esot ...	M	Maldah ...	Ditto ...	...	12th Aug. "	...	...
47 Lowhit Sheikh ...	27 Prisoner ...	M	Moorsheadabad ...	Ditto ...	...	12th " "	...	...
48 Dookhee Sheikh ...	27 Ditto ...	M	Ditto ...	Ditto ...	...	22nd Sep. "	...	...
49 Mohun Lal ...	25 Ditto ...	H	Dinapore ...	Dementia ...	...	28th " "	...	...
50 Humcem ...	27 Ditto ...	M	Ditto ...	Mania ...	...	15th Oct. "	...	...
51 Poosoo ...	40 Ditto ...	M	Moorsheadabad ...	Ditto ...	...	15th " "	...	...
51 : eeroo ...	50 Eunuch ...	M	Ditto ...	Ditto ...	...	5th Nov. "	29th Nov. 1902	Effects of cut throes, want and outrage, Dymbery.
52 Jogeshur Opudis ...	22 Sepoy ...	H	Shahabad ...	Ditto ...	...	12th " "	...	...
53 Mohanundo ...	27 Rannah ...	M	Bheerbhoom ...	Ditto ...	...	24th " "	...	...
54 Gopal Roy ...	36 Chowkedar ...	H	Moorsheadabad ...	Ditto ...	...	6th Dec. "	...	...
55 Ban Coomar Ghose ...	27 Milkman ...	H	Bograh ...	Ditto ...	...	18th " "	...	...
Males ...	80	15	45	6	5	44	33	107
Females ...	7	3	10	2	3	5	6	107
<p>Ratio per cent. of cures and transfers of mortality ... 146 Influenced by the Agent. ... 145</p>								

ABSTRACT.

A. FLEMING, M. D.,  
 Officiating Civil Surgeon, Moorsheadabad,  
 Superintendent.

*REPORT of the Deputy Inspector-General of Hospitals, Dinapore Circle, the no working of the Patna Insane Asylum during the past Year.*

*Dinapore, 29th January 1863.*—In forwarding the accompanying full and satisfactory Report of the working of the Insane Asylum at Patna during the year 1862, I am anxious to urge some of the points noted by the Superintendent upon the notice of the Authorities, because I think them of very great importance.

1. The site of the Asylum is bad, even last year the flood rose so high that it had to be dammed out of the drains, the ground got very damp, and nearly the whole of the male Asylum was so saturated that the walls are not dry yet. Add to the defective site, that the building is old fashioned and not well suited to the treatment of Lunatics, and in such bad repair that plaster can scarcely be made to adhere to the walls in some places, and I think there is sufficient cause for considering the site and cost of a new building, and this ought to be done quickly

2. I fully concur with the Superintendent on the character of the admissions, and that this has probably been caused by Circular 49, dated 27th February. The great majority have been of the very worst character, often in a state of serious bodily disease and hopeless as to their mental state. It is probable that 70 or 75 per cent. of these cases could have been cured had the patients been sent in at an early date, and the whole energies of those who have to treat Insanity in Europe are now directed to receiving *early admission* into Asylums. The reverse will not only restrict or altogether destroy the hope of cure, but will soon burden Government with numbers of hopeless cases who will have to be fed and clothed during the remainder of their life.

3. I also agree with the Superintendent as to the good effect of inducing patients to labor, and as to the character of which the labor should consist; not only do all curable cases improve much more rapidly when the patient has begun to labor, but the incurable greatly benefit. The violent generally find an outlet for their superfluous energy, and even poor imbeciles exhibit some interest in what they undertake, and improve in health from the exercise. It is to me very remarkable to observe the extent to which a very large majority of the Patna Insanes have been brought to labor without any undue pressure being exercised, and the interest they take in their work. I need only add that not only should there be nothing penal in the work undertaken, but the patients should learn to look on it almost as a privilege. Superintendents are often anxious to show a large Return from the labor of the patients; it is well when there is a profit, but even were this not the case, even were the works carried on at a loss, there would be an ample return in increased and more rapid cures among the curable, and in the greater quietness and happiness of the incurables.

4. One very striking result of the effects of judicious labor is that there is no necessity for restraint. No *mechanical restraint has been used during the year*, and to any one who knows what formerly was the custom in India—aye until very lately in some places—this is a satisfactory and wonderful change. Even at night the cell door of very few are locked, and thus the patients are able to come out at night to obey the calls of nature, and the floors are *very seldom soiled*. This I look on as a great point.

5. The Asylum has been visited regularly once a month during the past year, and on all occasions the servants appeared to be attentive; the patients, as a general rule, contented, well-fed, and employed.

JOHN BALFOUR,

*Deputy Inspector-General of Hospitals, Dinapore Circle.*

• *ANNUAL REPORT of the Patna Lunatic Asylum for the year 1862.*

The Asylum has not suffered during the past year from any severe epidemic outbreak of Cholera as in the preceding year, nor from an inundation, such as in 1861 converted the grounds into a swamp and left the Wards damp and unhealthy for months.

2. The overflowing of the Ganges and Soano in the past year brought the water above the level of the drains, and it had to be dammed out to prevent it entering the grounds. The consequence of this has been that the whole of the quadrangle, on three sides of which the Wards are ranged, is still damp in places where the direct rays of the sun cannot penetrate, and no remedy can be found for this faulty construction of the building, and for the bad site chosen for its erection.

3. The female Wards consist of two separate and detached buildings running parallel, but at some distance from one another. They are built so as to admit of free ventilation, facing the east and are never damp or unwholesome. The consequence of this is that the female patients are remarkably healthy at all times, and Dysentery is comparatively rare among them.

4. There remained in the Asylum—

Last report	...	..	..	91
Admitted since	...	...	...	40
				—
Total	...	...	...	131
				—
Cured and discharged	...	...	...	33
Died	...	...	...	11
Remaining, 1st January 1863	...	...	...	87
				—
Total	...	...	...	131
				—

The above statistical result is somewhat less favorable as regards the number of cures than in some former years; but this admits of explanation, the admissions have been considerably less than in former years, and the cases admitted have been of a more chronic character than heretofore, frequently bordering on, if not actually in, a state of Dementia. In cases of this sort organic disease is often present, and they are less curable as regards their mental condition, and more liable to fall victims to ordinary disease than cases of acute Mania seen early.

5. I subjoin a Table of admissions, from which it appears that the large tract of country, including Menghyr, Bhaugulpore, and Maldah, did not send a single Insane to the Asylum during the past year, and other Districts comparatively few; there is reason, therefore, to suspect that the Circular Orders of Government No. 49 of the 27th February 1862, had the effect of deterring Magistrates from forwarding any but criminal Lunatics. Magistrates were warned that they must not trust their usual referee, the Civil Surgeon, in such cases, and probably thought the safest plan was not to send in any Insanes; the result has been a great diminution in the admissions as compared with former years.

6. It cannot be doubted that a large number of Insanes whose cases are curable in the early stage are left to wander about till they commit some crime or till their mental condition becomes that of confirmed imbecility.

7. Mental, like other diseases, can be cured with comparative ease in the early stages, and cases of Mania left without treatment fall into the condition of Dementia or hopeless

imbecility ; it is highly desirable, therefore, to send in all Lunatics early for treatment, and the omission to do so will have the effect of greatly increasing the number of permanently insane persons throughout the Province. At present there is reason to apprehend that the Patna Asylum will become the receptacle for the Insanes merely of the City and District of Patna, and that the usefulness of the Institution will be greatly impaired by the neglect of the Magistrates of neighbouring Districts to send in any but their criminal Lunatics. I have seen no instance of the mistakes alluded to by Dr. Payne, which were the cause of the orders of Government, namely, sending for treatment cases of drunkenness. Such a mistake is not likely to happen in the Provinces where the Insanes are generally kept under observation in Jail Hospitals till the nature of their illness is understood. There is much more probability that such persons are kept too long rather than sent away too early, as all the treatment they can receive in a Jail Hospital is not likely to be attended with very beneficial results.

8. Native families of the better class, whose means enable them to pay for the support of their Insane relatives, invariably remove them on a demand being made for payment, and prefer the trouble of looking after them to a fixed payment for their maintenance.

9. Of the 40 admissions 33 were male, and 7 female Lunatics.

They were classed as follows :—

	Male.	Female.	Total.
Mania ... ..	24	6	30
Dementia ... ..	8	1	9
Amentia... ..	1	0	1
Moral Insanity ...	0	0	0
Monomania ... ..	0	0	0
Total ... ..	33	7	40

An enquiry as to the causes of Insanity among the patients admitted give the following results :—

Ganjah smoking ... ..	13
Opium eating ... ..	2
Abuse of ardent spirits ... ..	6
Grief and domestic affliction ... ..	6
Hereditary ... ..	1
Unknown causes ... ..	12
Total. ... ..	40

It thus appears Ganjah smoking is by far the most frequent cause of Insanity among Natives.

10. The deaths were almost exclusively among the patients suffering from Chronic Mania or Dementia, or where more or less imbecility attended with organic disease had ensued an Acute Mania. In these cases recovery is hopeless, and life almost a blank. Some of the patients sunk soon after admission; in them organic disease had advanced to a hopeless extent before admission; in others the improvement from extreme weakness and emaciation was rapid and surprising.

It is the cold months that prove most fatal to the class of imbeciles, many of whom are liable to attacks of bowel complaint, the face, hands, and feet become oedematous. \*

11. No re-admissions took place during the year, a proof that the Insanes are not released without due caution.

12. *Diet.*—Some alterations have been made in the dietary without materially adding to its expense, and fish and dhyee are given every week in lieu of dhal. The patients have all the appearance of being well fed, and the addition of a new garden, which affords an abundant supply of fresh vegetables, will prevent hereafter the appearance of a single case of scorbutus.

13. *Clothing.*—Clothing of the patients had been carefully looked after; each Insane has a koorta or jacket and a large piece of cloth to cover the loins and hips (dhoty); they are washed weekly, and no Insane is ever allowed to remain in a filthy state. During the hot months they have a blanket, and in the cold months two. Some of the patients can with difficulty be made to wear clothing, others tear their clothing into shreds during a paroxysm of Mania, but this last occurrence is less frequent since the Insanes become accustomed to regular labor.

14. *General management and moral treatment*—With regard to the general management and moral treatment of the Insanes, the monthly Reports of the Visitors shew that this has been satisfactory. Labor, as during the preceding year, has been found an efficient means of tranquilizing the nervous system, improving the general health, and facilitating a cure, all, but the very imbecile, work, and this is effected, without any coercion, by persuasion, presents of fruits, &c.,

Many of the Insanes appear to feel a pleasure in occupation and are pleased and gratified where notice is taken of their work.

15. Mechanical restraint is never used.

16. The annexed Statement shows the quantity of work done, and that the profit on the manufactures of the Insanes amounted to Rupees (445-9-7) four hundred and forty five, nine annas, and seven pie. I have been enabled to erect a third Work-shed and have supplied most of the patients with a wooden cot to sleep on from the profits of the manufacture.

17. I trust the amount of profit will not be taken as a test of the success of industrial labor. Such occupation as pounding bricks, for which a considerable profit is derived in another Asylum, has always appeared to me to be unsuited to Insane patients, and to have too much of the character of a punitive occupation. Dr. Balfour, one of the official Visitors, who has had great experience in the treatment of Insanes, concurs with me in this view, and pounding bricks has never been an occupation of the Insanes at Patna.



18. Since my last report a space of ground to the extent of 1½ beegahs has been obtained for a garden; it was rapidly brought under cultivation in the early part of the year, and in the course of three months it produced an abundant crop of vegetables, and the supply continues quite equal to the wants of the Asylum. Gardening is a favorite occupation with several of the Insanes, and affords excellent and healthful employment, although, in a pecuniary point of view, the return for the labor is trifling.

19. The best workmen are patients classed under the head of Homicidal Mania, they are the most interesting of the criminal Lunatics. In general they are free from delusion or hallucination, and their case comes under the head of Moral Insanity or Insanity affecting the desires or passions only. Their crime has been committed under the influence of an insane impulse, at all other times they are perfectly rational and orderly.

One of the patients here was running away from the Police in a state of maniacal excitement, he met a female child on the way, seized her, and dashed her head on the ground till he fractured the skull extensively and killed her on the spot. Another patient had shewn signs of homicidal impulse, his friends made him over to the Magisterial Authorities: he was kept in a Jail Hospital, but manifesting no signs of Insanity was released: he returned to his home and shortly after murdered his own brother. Both the men alluded to are perfectly rational and quiet, orderly, and industrious at all times. It is a curious circumstance in the history of human improvement that it is only in late years that useful occupation could be found for such patients, their faculties and capacity for industrial occupation being quite equal to the average of the laboring population.

20. The establishment, including the Darogah, Native Doctor, Jemadars, and Keepers, have performed their duties in a very satisfactory way, and have been careful and attentive at all times.

21. I cannot finish this Report without expressing a hope that more of the unfortunate class of Lunatics will be sent in (while still in a curable condition) for treatment than during the past year, and that the benevolent intention of Government in building or supporting such an Institution will not be frustrated by the timidity of Magistrates, who appear to dread the responsibility of sending for treatment any but Homicides and Imbeciles.

PATNA;  
Civil Surgeon's Office,  
The 24th January 1863. }

J. SUTHERLAND, M. D.,  
Civil Surgeon.



STATEMENT shewing the number of Insanes admitted during the Years 1857, 1858, 1859, 1860, 1861, 1862.

Years.	Bhaugulpore.	Maldah.	Monghyr.	Tyrhoot.	Chumparun.	Sarun.	Shahabad.	Behar.	Lohurdugga.	Hazareebaugh.	Patna.	Total.
1857	.....	.....	2	1	.....	5	1	1	2	.....	45	57
1858	.....	.....	1	6	4	1	2	.....	.....	.....	38	52
1859	.....	.....	2	3	2	1	1	4	3	1	38	55
1860	1	.....	1	3	2	6	3	1	.....	.....	44	61
1861	.....	1	1	2	2	4	1	2	1	.....	39	54
1862	.....	.....	.....	1	1	6	.....	2	1	1	28	40

FROM .

H. BELL, Esq.,  
*Officiating Junior Secretary to the Government of Bengal,*

TO

DR. J. SUTHERLAND,  
*Civil Surgeon, Moorshedabad.*  
*Fort William, the 27th February 1862.*

Medical.

SIR,

I AM directed by the Lieutenant-Governor to forward, for your information, and for communication to the several Magistrates within your Division, copies of the correspondence noted on the margin, and to request that you will call the particular attention of the Magisterial Officers to Dr. Payne's letter, and will impress upon them the serious responsibility which they incur in forwarding, without due examination, persons supposed to be of unsound mind to a Lunatic Asylum. It is not sufficient for a Magistrate to act upon the mere opinion of the Medical Officers as to the state of the patient's mind. He must satisfy himself by personal examination, or other proof, that the alleged Lunatic is a proper person to be sent to the Asylum.

To Superintendent, Lunatic Asylums at the Presidency, No. 39, dated the 14th February 1862.

From Superintendent, Lunatic Asylums at the Presidency, No. 35, dated the 18th February 1862.

I have, &amp;c.,

(Signed) H. BELL,

*Officiating Junior Secretary to the Government of Bengal.*

*Table shewing the causes of Insanity among the Patients admitted into the Patna Lunatic Asylum for the Year 1862.*

	Male.	Female.	TOTAL.
Hereditary ... ..	.....	1	1
Loss of relatives and other domestic affliction ... ..	32	20	52
Use of Ganjah and Bhang ... ..	44	.....	44
Excessive use of Ardent Spirits ... ..	13	2	15
Opium eating ... ..	7	.....	7
Unknown causes ... ..	7	5	12
Total ... ..	103	28	131

From the above it appears that next to family bereavements, and loss of property, the excessive use of Ganjah and Bhang is by far the most common cause of Insanity.

## ABSTRACT.

	Remaining on the 1st Jan. 1862.	Admitted.	Re-admitted.	Total.	Discharged cured.	Improved, transferred to friends.	Died.	Remaining under treatment.
Male ... ..	70	33	...	103	24	7	8	64
Female ... ..	21	7	...	28	2	.....	3	23

Ratio per cent. of cured and transferred ... .. 25.19

Ratio per cent. of mortality ... .. 8.39

Influenced by the Moon ... .. none

J. SUTHERLAND, M. D.,

*Superintendent, Lunatic Asylum.*

## ANNUAL RETURN of Patients treated in the Asylum

Numbers.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Diseases.	Cause.
<b>MALE PATIENTS.</b>								
	Synd Uckber Alee	31	Zemindaree	Mussulman	Imdad Alee	Patna	Dementia	Grief
	Rampertap Tewaree	32	Cultivator	Brahman	Rughoo	Shahabad	Ditto	Ditto
	Choonce	33	Laborer	Bania	Maheeput	Dinapore	Ditto	Ganjah
	Rumun	32	Ditto	Mussulman		Patna	Mania	Ditto
5	Mohkum	42	Servant	Mullah	Tekaran	Shahabad	Ditto	Grief
	Mohumud Alee	40	Jolaha	Mussulman	Bukhoree	Patna	Ditto	Opium
	Keeshoololl	36	Cultivator	Bamhun	Shewdaal	Bohar	Ditto	Grief
	Ramdhun Pathak	51	Ditto	Brahman	Jodhun	Ditto	Moral Insanity	Ditto
	Boolakee	31	Laborer	Goala	Gunga	Patna	Mania	Drunkard
10	Saboodoss	33	Beggar	Byragee	Luchmun	Lohurdugga	Amentia	Grief
	Caushoe	35	Servant	Hulwaye	Byjoo	Patna	Mania	Ganjah
	Edun Shah	56	Beggar	Mussulman	Roshun	Monghyr	Moral Insanity	Muddutt
	Goonnain Bhola	29	Shop-keeper	Bania	Hurree	Behar	Mania	Ganjah
	Gaindaroy	37	Cultivator	Mullah	Manick	Hazareebagh	Dementia	Ditto
15	Gopall Loll	36	Servant	Kaith	Zalim	Monghyr	Ditto	Ditto
	Shannarian	25	Ditto	Rajpoot	Naik Singh	Patna	Moral Insanity	Grief
	Bukht Alee	25	Laborer	Mussulman	Sadik	Monghyr	Dementia	Opium
	Beorunchee	37	Ditto	Dhanook	Kurmo	Patna	Mania	Ganjah
	Kurumehund	30	Ditto	Cabar	Tara	Ditto	Dementia	Grief
20	Thoca Panday	31	Cultivator	Brahman	Jugroop	Ditto	Ditto	Ditto
	Ungnoo	32	Laborer	Cabar	Kasa	Ditto	Ditto	Ganjah
	Dhooparee	59	Jolaha	Mussulman	Jugun	Ditto	Mania	Grief
	Hydur Cooly	28	Laborer	Ditto	Bhyro	Ditto	Dementia	Muddutt
	Agah	58	Merchant	Ditto		Shahabad	Moral Insanity	Grief
25	Goorsuloy Roy	35	Cultivator	Rajpoot	Gopall	Patna	Dementia	Ganjah
	Shunkurgeer	60	Beggar	Ateeth		Sarun	Monomania	Ditto
	Dhorooy	32	Ditto	Ditto	Doal Roy	Chumparun	Mania	Bhang
	Deppnarian Tewary	38	Service	Brahman	Achumbhit	Patna	Ditto	Ditto
	Shewsurun	30	Shop-keeper	Tellee	Pahul	Shahabad	Ditto	Drunkard
30	Rampershad	34	Laborer	Kandoo		Patna	Ditto	Bhang
	Ghumundee	30	Beggar	Chumar	Sumbhoo	Ditto	Amentia	Grief
	Chumroo Chacen	38	Laborer	Chacen	Shewdial	Ditto	Dementia	Ditto
	Goonnain Fakeera	30	Fakeer	Byragee	Shewnoth	Motecharee	Mania	Ganjah
	Cundhai	30	Service	Mussulman	Buchroo	Behar	Dementia	Ditto
35	Goonnain	35	Beggar	Ditto		Patna	Amentia	Grief
	Meghun oorf Meghoo	35	Laborer	Ditto	Sookram	Hazareebagh	Dementia	Ganjah
	Doalar Singh	40	Cultivator	Bamhun	Surjoo	Patna	Mania	Ditto
	Pearey	38	Shop-keeper	Tumhoo	Keepoor	Tirkoot	Ditto	Bhang
	Rangoo	30	Sonaree	Sonar	Chumun	Patna	Ditto	Grief
40	Bhabheechun	45	Laborer	Goala	Donur	Sarun	Moral Insanity	Drunkard
	Dhareeram Sepoy	50	Servant	Seikh		Shahabad	Mania	Grief
	Shikh Wazeer	40	Laborer	Mussulman	Ameer Alee	Patna	Dementia	Ditto
	Chotoo oorf Bhurosee	33	Ditto	Kandoo	Bhurosee	Sarun	Moral Insanity	Ganjah
	Khadaroo		Ditto	Doosadh	Ootim	Patna	Ditto	Drunkard
45	Noboh		Ditto	Mussulman		Ditto	Mania	Ganjah
	Halkhoree Roy		Cultivator	Rajpoot	Achumbhit	Sarun	Ditto	Ditto
	Dookhun		Laborer	Goala	Fakeera	Patna	Dementia	Grief
	Shewkeeshoon		Beggar	Rajpoot	Shewnurain	Ditto	Mania	Ganjah
	Brijmohun Sing		Cultivator	Bamhun	Mahabul	Ditto	Ditto	Ditto
50	Cullur	38	Shop-keeper	Banian	Phoolchund	Monghyr	Dementia	Grief
	Khurgdharee Singh	36	Service	Rajpoot	Beelhook	Sarun	Mania	Ditto
	Juggurnath	38	Ditto	Coormee	Bundhoo	Patna	Monomania	Ganjah
	Hoodhoo	34	Laborer	Mussulman		Ditto	Dementia	Grief
	Beckao	37	Ditto	Bania	Byjoo	Ditto	Mania	Drunkard
55	Gujraj	28	Cultivator	Goala	Fakeerchand	Ditto	Dementia	Grief
	Gondur Singh	35	Service	Bamhun	Byjnath	Ditto	Mania	Ganjah
	Goorbux	25	Laborer	Hulwayee	Randhun	Ditto	Moral Insanity	Drunkard
	Boodhun	40	Ditto	Tellee		Behar	Dementia	Grief
	Randaal Roy	30	Service	Bamhun	Hazaree	Chumparun	Mania	Bhang
60	Ghonsee	25	Laborer	Mussulman		Shahabad	Dementia	Muddutt
	Gopeeloll	26	Shop-keeper	Culwar	Ramloll	Patna	Mania	Grief
	Toolshee Singh	40	Cultivator	Bamhun		Ditto	Ditto	Ganjah
	Tilluck	20	Shop-keeper	Banian	Taingur	Ditto	Ditto	Grief
	Goonnain Lalljee	50	Laborer	Culwar		Ditto	Ditto	Drunkard
65	Ramsurun	30	Ditto	Tellee	Bhola	Tirkoot	Ditto	Grief
	Nuthoonce	35	Mahajun	Dhanook	Mohun	Patna	Dementia	Ganjah
	Adyanath	32	Shop-keeper	Brahman	Roopbath	Ditto	Mania	Ditto
	Gujjadhur	35	Service	Coormee	Bustee	Ditto	Ditto	Grief
70	Shewtahul	30	Beggar	Ateeth	Boodhun	Ditto	Ditto	Bhang
	Soudagar Panday	32	Ditto	Brahman	Achayber	Ditto	Dementia	Ditto
	Shamloll	32	Shop-keeper	Culwar	Sookhloll	Ditto	Mania	Ganjah
	Shekh Seedharee	25	Service	Mussulman		Ditto	Ditto	Opium
75	Mohumud Hossein	40	Zemindaree	Ditto	Jafer	Ditto	Ditto	Ditto
	Chundoo	30	Laborer	Cabar	Bookee	Ditto	Ditto	Ganjah
	Shewburut	34	Ditto	Goala	Nurkoo	Ditto	Ditto	Grief
	Naik Misser	35	Cultivator	Brahman		Ditto	Ditto	Ditto
	Shekh Oomra	30	Service	Mussulman		Ditto	Ditto	Ganjah
80	Tilluckdharee Loll	40	Ditto	F. eeth	Ruffoo	Sarun	Ditto	Grief
	Bhonur	12	Laborer	Gurraree	Gobind	Ditto	Dementia	Ditto
	Rosal Singh	25	Cultivator	Bamhun		Patna	Ditto	N. K.
	Deendub	30	Service	Khetree		Behar	Ditto	Ditto

for Native Lunatics at Putna during the year 1862.

Complication.	RATE OF						Class.	REMARKS.
	Admission.	Discharged cured.	Improved.	Not Improved.	Transferred to friends, improved.	Died.		
...	22nd June 1841							
...	5th May 1843							
...	26th June 1844							
...	27th May 1846							
...	15th June 1849							
...	24th Jan. 1850							
...	20th May "							
...	30th " "							
...	8th Sep. 1851							
...	23rd Nov. "							
...	8th Oct. 1852							
...	19th " "							
...	14th Sep. 1853	...	...	...	...	7th May 1862	Phthisis ...	Mania ...
...	24th Jan. 1854							
...	21st Dec. "							
...	10th April 1855							
...	21st Aug. "							
...	22nd Oct. "							
...	21st Mar. 1856	29th Dec. 1862						
...	7th June "							
Epilepsy...	25th " "	...	...	...	...	13th July 1862	Epilepsy ...	Dementia ...
...	28th " "							
...	25th July "							
...	24th Oct. "							
...	25th Nov. "	...	...	...	7th July 1862			
...	22nd Feb. 1857							
...	9th May "							
...	17th Dec. "							
...	4th April 1858							
Epilepsy...	28th June "	...	...	...	...	11th Mar. 1858	Epilepsy ...	Amentia ..
...	20th July "							
...	19th Oct. "							
...	9th Dec. "							
...	28th Feb. 1859							
...	29th Mar. "							
...	2nd May "							
...	2nd Aug. "							
...	30th Jan. 1860							
...	22nd May "	...	...	...	...	6th Feb. 1862	Convulsion..	Mania ...
...	4th June "	26th May 1862						
...	22nd " "							
...	25th " "							
...	16th Oct. "							
...	31st " "							
...	3rd Nov. "							
...	4th " "							
...	12th " "	20th Mar. 1862						
...	19th " "							
...	10th Feb. 1861	15th July 1862						
...	1st Mar. "							
...	10th " "	13th June 1862						
...	21st " "							
...	31st " "	6th Aug. 1862						
...	23rd April "	...	...	...	7th Feb. 1862	9th Oct. 1862	Dysentery..	Mania ...
...	22nd May "	...	...	...				
...	22nd " "	28th Jan. 1862						
...	3rd June "							
...	1st July "	22nd Dec. 1862						
...	9th July "							
...	12th Aug. "							
...	15th " "	28th Feb. 1862						
...	16th " "							
...	18th " "	21st July 1862						
...	3rd Sep. "							
...	12th " "	29th Nov. 1862						
...	26th " "	2nd " "	...	21st Mar. 1862				
...	28th Oct. "	20th April 1862						
...	10th Nov. "	20th June 1862						
...	11th " "	15th Nov. 1862						
...	10th Dec. "	...	...	29th Sep. 1862				
...	4th Jan. 1862	22nd Feb. 1862						
...	3rd Feb. "	...	...	...	23rd June 1862	Diarrhoea ...	Mania	
...	6th Mar. "	10th May 1862						
...	10th " "	3rd Aug. 1862						
...	11th " "	22nd Dec. 1862						
...	13th " "	...	...	17th May 1862				
...	10th " "	...	...	27th April 1862				
...	9th April "	20th June 1862						
...	9th " "	...	...	...	25th July 1862	Dysentery..	Dementia ..	
...	19th " "	...	...	...				
...	22nd " "	...	...	...				

Numbers.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Diseases.	Cause.
<b>MALE PATIENTS.—(Concluded)</b>								
	Dhoomoon ... ..	38	Laborer ...	Nonia ...	Oomaid ...	Sarun ...	Mania ...	Drunkard
	Kooer ... ..	30	Ditto ...	Coormee ...	...	Ditto ...	Ditto ...	N. K. ...
	Buldan ... ..	38	Ditto ...	...	...	Patna ...	Ditto ...	Drunkard
85	Caushee ... ..	35	Shop-keeper	Lohar ...	Ganeshan ...	Ditto ...	Ditto ...	Ganjah ...
	Sheraj Singh ...	40	Service ...	Rajpoot ...	...	Ditto ...	Ditto ...	Ganjah ...
	Tujoo ... ..	44	Beggar ...	Mussalman ...	Badloo ...	Ditto ...	Dementia ...	N. K. ...
	Bhugaroo ... ..	30	Laborer ...	Kawat ...	...	Ditto ...	Ditto ...	Ditto ...
	Chokra ... ..	12	Beggar ...	...	...	Ditto ...	Ditto ...	Ditto ...
90	Cheetur Sein ...	52	Cultivator ...	Rajpoot ...	Hulman ...	Sarun ...	Mania ...	Ganjah ...
	Ruddea ... ..	32	Laborer ...	Doosadh ...	...	Hazareebaug ...	Ditto ...	N. K. ...
	Rampershad ...	30	Service ...	Bhaut ...	Narian ...	Patna ...	Ditto ...	Ganjah ...
	Goolah Panday ...	35	Beggar ...	Brahman ...	Ram Krisser ...	Ditto ...	Ditto ...	Bang ...
	Shunkurloll ...	30	Service ...	Kaeth ...	Bundhoo ...	Ditto ...	Ditto ...	Drunkard
95	Goonga ... ..	29	Laborer ...	Mussalman ...	...	Ditto ...	Amentia ...	Ditto ...
	Nukhaid ... ..	33	Ditto ...	Telee ...	Seeba ...	Tirhoot ...	Mania ...	Grief ...
	Heeranun ... ..	25	Shop-keeper	Culwar ...	Phugoo ...	Patna ...	Ditto ...	Drunkard,
	Undo ... ..	50	Ditto ...	Sonar ...	Shew ...	Lohurdugga ...	Ditto ...	Ganjah ...
	Mungur ... ..	30	Laborer ...	Goala ...	Tilluck ...	Patna ...	Ditto ...	Ditto ...
100	Jhurree ... ..	32	Service ...	Goala ...	Rungoo ...	Ditto ...	Ditto ...	Ditto ...
	Ramsurn ... ..	30	Ditto ...	Coormee ...	...	Sarun ...	Ditto ...	Ditto ...
	Shamloll ... ..	33	Shop-keeper	Bania ...	Sookhoo ...	Patna ...	Ditto ...	Ditto ...
103	Gopall ... ..	40	Laborer ...	Coeree ...	...	Ditto ...	Dementia ...	Drunkard
<b>FEMALE PATIENTS.</b>								
1	Mussamut Murian Shah ...	38	Beggar ...	Mussalman ...	Rulmoo ...	Patna ...	Mania ...	Grief
	" Bhugnuntee ...	38	Service ...	Ditto ...	Mungur ...	Behar ...	Ditto ...	Ditto
	" Doolmee ...	38	Shop-keeper	Culwar ...	Bhuttun ...	Shehabad ...	Ditto ...	Ditto
	" Rungia ... ..	37	Laborer ...	Goalin ...	Saboer ...	Behar ...	Ditto ...	Ditto ...
5	" Phoolmuttee ...	40	Cultivator ...	Rajpoot ...	Achumbhit..	Shahabad ...	Monomania ...	Ditto ...
	" Goomnan Hindoo ...	38	Ditto ...	Ditto ...	...	Patna ...	Moral Insanity	Ditto ...
	" Lollbeebe ...	38	Laborer ...	Mussalman ...	Nazan ...	Ditto ...	Mania ...	Ditto ...
	" Teknee ... ..	45	Ditto ...	Cahariu ...	Narian ...	Behar ...	Ditto ...	N. K. ...
	" Heeria ... ..	20	Shop-keeper	Telin ...	...	Monghyr ...	Dementia ...	Ditto ...
10	" Mullohut Kaveez ...	30	Service ...	Mussulman ...	Kulloo ...	Patna ...	Ditto ...	Grief ...
	" Shewhuchnee ...	35	Shop-keeper	Culwar ...	Randaal ...	Sarun ...	Mania ...	Drunkard
	" Murachia ... ..	26	Cultivator ...	Mussalman ...	...	Ditto ...	Dementia ...	N. K. ...
	" Sonia ... ..	25	Laborer ...	Chumar ...	...	Patna ...	Ditto ...	Ditto ...
	" Bheekhnee ...	32	Beggar ...	Coormee ...	Gundaaree ...	Ditto ...	Ditto ...	Ditto ...
15	" Doorza ... ..	42	Ditto ...	Rajpootin ...	Hurree ...	Ditto ...	Mania ...	Ditto ...
	" Beemjee ... ..	38	Ditto ...	Byugin ...	Mundraj ...	Ditto ...	Ditto ...	Grief ...
	" Nuthia ... ..	25	Ditto ...	Mussalman ...	Chundoo ...	Ditto ...	Amentia ...	N. K. ...
	" Goomnan ... ..	38	Laborer ...	Coerin ...	...	Ditto ...	Dementia ...	Ditto ...
	" Sooblugia ... ..	30	Ditto ...	Mussalman ...	Motee ...	Tirhoot ...	Mania ...	Grief ...
20	" Somara ... ..	40	Ditto ...	Hulwae ...	Bustoe ...	Patna ...	Ditto ...	N. K. ...
	" Parbutia ... ..	40	Ditto ...	Chumar ...	Randaal ...	Sarun ...	Ditto ...	Drunkard
	" Hayatun ... ..	40	Cultivator ...	Mussalman ...	Khoorn Alee ...	Behar ...	Ditto ...	Grief ...
	" Oomrania ... ..	22	Laborer ...	Ditto ...	...	Patna ...	Ditto ...	N. K. ...
	" Radhia ... ..	25	Ditto ...	Bumoudhia ...	...	Ditto ...	Ditto ...	Ditto ...
25	" Suhodoe ... ..	30	Ditto ...	Goalin ...	Boolakee ...	Ditto ...	Ditto ...	Hereditary
	" Nusseebun ... ..	30	Beggar ...	Mussalman ...	Comar ...	Ditto ...	Ditto ...	N. K. ...
	" Gungia ... ..	28	Laborer ...	Doosadh ...	Shewdaal ...	Ditto ...	Ditto ...	Ditto ...
28	" Jankey ... ..	30	Laborer ...	Jath ...	...	Chumparun,	Dementia ...	Ditto

PAINA ;  
Civil Surgeon's Office,  
The January 1902.

Complication.	DATE OF						Class.	REMARKS.
	Admission.	Discharged cured.	Improved	Not Improved	Transferred to friends, improved.	Died.		
...	4th May 1862.							
...	23rd June "							
...	5th July "							
...	" " "	30th Sep. 1862						
...	23rd " "							
...	25th " "							
Epilepsy ..	12th Aug. "							
...	10th Sep. "							
...	15th " "							
...	23rd " "							
...	24th " "	31st Dec. "						
...	27th " "	20th Nov. "						
...	8th Oct. "	20th Oct. "						
...	10th " "		...	...	18th Oct. 1862			
...	25th " "							
...	29th " "	20th Nov. "						
...	31st " "	...				21st Dec. 1862	Dysentery .	Mania ...
...	9th " "							
...	14th Nov. "							
...	20th " "							
...	17th Dec. "							
...	20th " "							
...	22nd Feb. 1845							
...	9th May 1847							
...	8th June 1848							
...	22nd July 1849							
...	23rd Aug. 1862							
...	9th Dec. "							
...	3rd Aug. 1853							
...	1st Mar. 1854							
...	1st July "							
Epilepsy...	10th Oct. "					21st Dec. 1862.	Convulsion .	Dementia...
...	2nd June 1855							
...	23rd Mar. 1856							
...	3rd April "							
Epilepsy...	16th July "					28th July "	Diarrhoea...	Ditto ...
...	30th May 1857							
...	13th Mar. 1858							
...	11th July 1859							
...	28th Aug. 1860							
...	30th Dec. "							
...	5th Feb. 1861							
...	10th April "	28th Aug. "						
...	13th May 1862							
...	18th May "							
...	3rd June "					5th Dec. "	Phthisis...	Mania ...
...	15th Sep. "							
...	19th " "							
...	20th " "	29th Dec. "						
...	31st " Oct.							

J. SUTHERLAND, M. D.,  
Civil Surgeon.





## GOVERNMENT OF BENGAL.

### MEDICAL.

#### RESOLUTION.

*Fort William, the 15th June 1863.*

READ a letter No. 21, dated the 30th April last, from the Officiating Principal Inspector-General of the Medical Department, submitting the Reports of the several Lunatic Asylums under the Government of Bengal during the year 1862.

2. The Lieutenant-Governor observes that there was a large falling off in the number of admissions in all these Asylums during the year under review. This will appear from the following comparative Statement :—

	<i>Admitted in</i>	
	1861.	1862.
Dullundah ...	142	78
Moydapore ...	61	18
Dacca ...	95	87
Patna ...	53	40

3. This decrease is attributed, in the first place, to the caution given to Magisterial Officers against sending to the Asylums persons of whose insanity they were not satisfied by a personal examination, and, secondly, to the introduction of the system of demanding payment for the maintenance in the Asylums of those Insanes whose relatives are in a condition to afford it. Dr. Payne mentions a third cause, the introduction of labor among the Insanes.

4. In respect to the first of these causes Dr. Simpson and Dr. Sutherland urge that the tendency of the Government Orders of the 27th February 1862 has been to leave to the treatment of their friends all Insanes in the incipient and easily cured stages of the malady, and to forward to the Asylums only the most confirmed Lunatics ; and that thus also the proportion of cures has diminished, as cases which might have been successfully treated at an early period are rendered difficult of cure by the delay. The testimony of Dr. Balfour on this point is remarkable. He writes, in reference to the Patna Asylum, "the great majority of admissions have been of the very worst character, often in a state of serious bodily disease and hopeless as to their mental state. It is probable that 70 or 75 per cent. of these cases could have been cured had the Patients been sent in at an earlier date." Dr. Payne, on the other hand, considers the decrease in question to be no more than what was contemplated by the Orders of the 27th February 1862, which, he maintains, have been productive of beneficial rather than of injurious consequence.

5. It appears to the Lieutenant-Governor that the intentions of Government must have been greatly misapprehended if the Magistrates fail to forward, for admission, persons really of unsound mind. With such a small proportion of admissions as 755 out of a population of forty millions, it was certainly not the intention of Government to discourage the admission to Lunatic Asylums of persons really insane.

6. The Lieutenant-Governor desires that it may be impressed on all Magistrates that the object of the Circular in question was solely to enforce care and circumspection on the part of the Local Officers in carrying out the provisions of the Law, but such a serious diminution in the number of admissions as the present Statement exhibits seems to shew that the objects of these Asylums are insufficiently understood, and their resources too rarely made available to the wants of the country.

7. The next cause assigned for the decrease in the number of admissions is the operation of the Government Orders of the 13th September 1861. The Lieutenant-Governor observes that these Orders have been carefully considered, and no reason is seen for altering or modifying them.

From Officiating Junior Secretary, to Principal Inspector-General, Medical Department, No. 5491, dated 13th October 1862.

8. The entire sum realized under the Orders of the 13th September 1861 appears to have been Rupees 690-10-2, of which Rupees 38-13-5 was contributed by the relatives of two Patients in the Dacca Asylum, and the remainder, Rupees 651-13-9, was paid on account of Patients in the Dullundah Asylum.

9. The percentage of cures and transfers was 21.45, and of mortality 11.12. The ratio of mortality in each of the several Asylums was as follows :—

Dullundah ...	...	18.68
Dacca ...	...	4.76
Moorshedabad ...	...	14.5
Patna ...	...	8.39

10. The successful result in the Dacca Asylum, which is attributed to the conservancy arrangements there introduced, is viewed by the Lieutenant-Governor with great satisfaction.

11. The Lieutenant-Governor is glad to observe that the Descriptive Rolls and Certificates of Insanes forwarded by District Magistrates have been prepared during the year under review with increased attention and accuracy. The Superintendents, however, still complain of the want of sufficient specification of the causes which have led to insanity. Out of 755 cases treated the cause of insanity is unknown in 317 cases. His Honor observes that the accurate discovery in all cases of the causes which lead to insanity is scarcely to be expected in the circumstances under which Insanes in India come under the notice of the Authorities. The attention of the Magistrates, however, will be directed to this point. The cause in 75.34 per cent. of the cases in which it has been ascertained is stated to be intoxication by drugs or liquors.

12. The Lieutenant-Governor observes with pleasure the success with which labor has been introduced among the Insanes by the several Superintendents. The results of the system of labor are equally satisfactory, whether viewed with reference to its salutary influence on the health and mind of the Patient, or in regard to the numerous comforts with which it has been possible to supply him out of the return which his labors yield. Dr. Payne shews that the rate of mortality was much less among the laboring than among the non-laboring Patients. The effect of labor as an agent of mental improvement is remarkably illustrated by the unanimous testimony of all the Superintendents to the fact that Lunatics, so long as they have regular employment, may be trusted with gardener's and carpenter's tools with the utmost safety.

13. The Lieutenant-Governor concurs in the remark made by Dr. Sutherland, in connection with the manner in which the Insanes should be employed, that all labor, however remunerative, should be avoided to which either the Lunatics or their friends attach a penal character.

14. The Superintendent of the Patna Asylum again urges the desirableness of erecting a new building. Dr. McClelland has no doubt as to the objectionable position of the Asylum which is constantly liable to be flooded. It does not, however, appear that the situation has at all affected the health of

the Inmates, and before taking any further steps in the matter His Honor would wish to receive a Report as to the likelihood of finding a better building site in the vicinity of Bankipore.

15. There can be no doubt, however, as to the many disadvantages of the Asylum at Moydapore, the chief of which is its unhealthiness. Its distance from the Sudder Station also materially detracts from the usefulness of the Institution. The Lieutenant-Governor observes that the site for a new building has been selected. Instructions will be issued to the Public Works Department to take the necessary steps for its construction.

16. The Lieutenant-Governor notices with pleasure that the Establishments of the several Asylums continue to be favorably reported on. Dr. Fleming mentions the peculiar inconveniences to which the European Overseer at Moydapore is subjected, and recommends that the pay of the Native Doctor be increased. A definite proposal with the usual Statement is requested on this point from the Principal Inspector-General. Dr. Simpson's recommendation to increase the pay of the keepers of the Dacca Asylum has been submitted for the favorable consideration of the Government of India.

17. The Commissioner of Rajshahye has been requested to report in regard to the detention of criminal Lunatics at the Moydapore Asylum after they have been reported to be perfectly sane. It does not appear, however, from the Superintendent's Report that the Report of the Visitors, which is requisite under the Act before Government can take any action in the matter, has ever been submitted.

18. The Lieutenant-Governor desires also that the Principal Inspector-General will favor him with a Report on the complaints made by Dr. Fleming of the small number of inspections made by the Visitors of the Asylum.

19. In conclusion the Lieutenant-Governor tenders his acknowledgments to the several Superintendents of Asylums for the remarkable ability and zeal with which the affairs of these Institutions have been conducted during the past year.

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No. 2950.

ORDERED, that a copy of the above Resolution be forwarded to the Officiating Principal Inspector-General for his information and guidance.

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No. 2951.

ORDERED also, that a copy of the Resolution be forwarded to all Commissioners for the issue of the necessary instructions to the Magistrates in their Divisions as requested in paragraph 6.

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No. 2952.

ORDERED further, that a copy also be forwarded to the Public Works Department, and the attention of that Department be drawn to paragraph 15 of the Resolution.

By Order of the Lieutenant-Governor of Bengal,

FORT WILLIAM, )

A. EDEN,

The 15th June 1863. )

Secretary to the Government of Bengal.



ANNUAL REPORT



OF THE

INSANE ASYLUMS IN BENGAL

FOR THE YEAR

**1863.**

BY

**J. McCLELLAND, Esq.,**

OFFICIATING PRINCIPAL INSPECTOR-GENERAL, MEDICAL DEPARTMENT.

Calcutta:

PRINTED AT THE MILITARY ORPHAN PRESS.

1864.



FROM

J. McCLELLAND, Esq.,

*Offg. Principal Insp. Genl., Medical Department,*

TO

THE OFFG. SECY. TO THE GOVT. OF BENGAL,

FORT WILLIAM, 28th March 1864

SIR,

In submitting to His Honor the Lieutenant-Governor of Bengal the accompanying Annual Returns and Reports, I have the honor to call attention to the fact, that the total number of Admissions and Re-admissions to the four Insane Asylums in 1863, exceeded by thirty-eight that of the year immediately preceding. The increase was as much as fifty-four for the three Mofussil Asylums, but there was an actual decrease of sixteen in the case of Dullunda, even on the reduced rate of 1862.

General numerical Results. 2. The general results for the past year, taking the four Institutions, are as follow :—

There remained under treatment on 1st January 1863	...	...	509
„ were admitted during the year	...	...	226
„ re-admitted	...	...	35
			—
Total	...	...	770
			—
Of whom were discharged cured	...	...	136
Improved, transferred to friends	...	...	33
Died	...	...	70
And there remained on the 31st December	...	...	531
The rate per cent. of Cures and Transfers was	...	...	21.94
And the rate per cent. of Mortality was	...	...	9.09

The proportion of Cures and Transfers was thus slightly greater than in 1862, while the Mortality shows a decrease of upwards of 2 per cent.

3. The deaths in the Dullunda Asylum were only 12½ per cent. of Strength,   
Death Rate. instead of 18 per cent. in 1862, and at Moydapore they amounted to only 3 per cent., thus contrasting very favorably with the rate of Mortality in former seasons, when it was never less than eleven.

The death rate, as is pointed out by the different Superintendents, must necessarily vary greatly in different years, so much depends on the stage at which cases are brought under treatment; but it is satisfactory to observe the improve-



ment last year in the case of Dullunda and of Moydapore, which have heretofore shown a higher rate of mortality than either Dacca or Patna.

4. Of the Admissions and Re-admissions during the year, 185 were Hindoos, Caste of Persons admitted. 71 were Mahomedans, and 5 were Christians, the proportion of females to males being somewhat largest, perhaps accidentally, in the case of Mahomedans, viz., 34 per cent. ; while in Hindoos it was  $29\frac{1}{3}$ , and in Christians 25.

5. Of those admitted for the first time, 18 persons or 8 per cent. were Criminal Lunatics. Criminal Lunatics, of whom nine came under treatment at Dacca, four at Dullunda, four at Patna, and one at Moydapore.

6. The Tables noting the previous occupation or trade of the patients and the Zillahs to which they belonged, afford nothing to indicate that mental derangement is more prevalent in one class of men than another, or in one district than another ; but a careful comparison of the Returns in future years may throw more light upon both these subjects. In the meantime it is observable that some large Zillahs still contribute no patients to any Asylum, while, as might be expected, the immediate neighbourhood of each institution supplies a much larger proportion of inmates than places at a greater distance.

Forms of Insanity. 7. The forms of Insanity under which the different patients have suffered are the following :—

Moral Insanity	...	...	...	14	Melancholia	...	...	...	...	3
Monomania	..	..	..	23	Dementia (from Protracted Mania)	...	...	...	...	166
Mania Acuta	..	..	..	155	„ Congenital	...	...	...	...	1
„ Chronica	..	..	..	307	Amentia	...	...	...	...	10
„ Recurrent	..	..	..	91						

8. Of the 416 Cases in which the causes of Insanity have been ascertained, Causes of Insanity. the disease is attributed to indulgence in intoxicating drugs and liquor in 313 persons, or, as in 1862, to upwards of 75 per cent. The malady was hereditary in 24 instances, and was excited by moral causes,—principally grief on account of loss of relatives or property,—in 63.

9. It is satisfactory to observe the large proportion of patients who have been fit for some sort of work, the average daily number of Inmates having been 526.75, and the number of those daily employed in some occupation 456.

Causes of Death. 10. The causes of the 70 deaths which occurred during the year, were as under :—

Abscess of the Arm	...	...	...	1	Diarrhœa and Dysentery	...	...	...	...	36
Asthenia or General Debility	...	...	...	7	Fevers	...	...	...	...	4
Apoplexy, Epilepsy, and Convulsions	...	...	...	3	Phthisis (Consumption)	...	...	...	...	4
Cholera	..	..	..	12	Inflammation of the Lungs	...	...	...	...	1
Choleraic Diarrhœa	...	...	...	1	Suicide (by Hanging)	...	...	...	...	1

11. The average annual cost of each patient (including the expenses of Cost of Insane Patients. Establishment) was Rs. 80-12; varying from Rs. 65-3-3, at Dullunda, to Rs. 147-8-6 at Moydapore. This difference is due to the small number of patients at present under treatment in the latter Asylum; a certain amount of Establishment being of course necessary under all circumstances, without reference to the proportion of Insanes under observation. No doubt, the very unfavorable and inconvenient position of the present Asylum at Moydapore is one principal reason why so few patients are sent there, and it is the more to be regretted that the Superintendent should have to notice the little progress yet made with the new building sanctioned by Government last year. In all the Asylums a much larger number of inmates than that now under care of the various Superintendents, might readily be accommodated, without any considerable increase in the general expenditure of each.

12. The Reports of the Superintendents on the working of their respective charges during the past year are, on the whole, very favorable. Reports of Superintendents favorable. satisfactory, but do not call for many remarks. They show considerable profits to have been, derived from the labor of the inmates, and continue to speak well of the conduct of the subordinates, and the attention paid by them to their duties.

13. The only exception is in the case of Mr. Newing, the Overseer of the Dacca Asylum, of whom Dr. Simpson remarks that he Exception in case of Overseer of Dacca Asylum. has not been careful in superintending the work of the Lunatics, or in taking care of the Clothing and Blankets. Under these circumstances, I would recommend that he receive no donation this year, besides being warned that more zeal will be expected to be shewn by him in future.

14. The increase of pay to the Keepers of the Moydapore and Dacca Asylums has exercised a beneficial effect. There is less Increase of the Pay of Keepers. difficulty in securing the services of efficient men, and they are more attentive to their duties. It would, therefore, in my opinion, be very desirable to raise the pay of the Patna Asylum Keepers likewise from 4 to 5 Rupees per mensem, as proposed by Dr. Sutherland; and in the case of Dacca to extend the benefits of the higher rates, sanctioned last year for 22 Keepers, to all the men of that class whom the Superintendent may from time to time find it requisite to employ, for the charge of an increased number of Insanes.

15. The unsatisfactory character of the Statements of the cases of Insanes, frequently sent to Superintendents, is still a subject of Statements of cases still unsatisfactorily prepared. remark and regret, though some slight improvement has been effected; and the attention of the local Civil Authorities might again with advantage be directed to this matter. I believe that with a little more care, the causes of mental derangement might be ascertained and noted in a far larger proportion of cases than at present.

16. In conclusion, I have the honor to state that, with reference to the penultimate paragraph of his Report, Dr. Fleming has been informed, that the

senior Military Medical Officer present at Berhampore, will henceforth be an Ex-officio visitor of the Moydapore Asylum, whether he belongs to Her Majesty's British Service or to the Bengal Medical Establishment.

I have the honor to be,

SIR,

Your most obedient Servant,

J. McCLELLAND,

*Offg. Prinl. Insp. Genl., Medical Department.*

FORT WILLIAM,  
PRINL. INSPR. GENL'S OFFICE; }  
*The 28th March 1864.*

No. 6.

FROM

DR. ARTHUR PAYNE, M. D.,  
*Superintendent of Asylums at the Presidency,*

TO

DR. H. M. MACPHERSON,  
*Secretary, Principal Inspector-General, Medical Department.*

FORT WILLIAM,

DULLUNDA, 14th January 1864.

SIR,

I have the honor of forwarding herewith the Annual Return of the Native Insane Asylum under my charge for the past year, accompanied by the additional Returns called for in your Circular letter No. 33, dated 21st November 1863, and of offering the following observations on the working of the Institution during the period embraced in these papers.

2. *Admissions during the year.*—The admissions and re-admissions of the year have amounted to 62 only, showing a reduction even on the reduced rates of the previous year. This is no doubt due to the continued operation of the causes mentioned in my last report, viz., the greater caution observed by Magistrates and Civil Surgeons in dealing with alleged cases of insanity presented by the Police, and the disinclination of persons in good circumstances to send their relatives to the Asylum, now that they are no longer maintained there as paupers at the public expense; and is a result which, notwithstanding the contrary opinions which have been expressed, I venture to think very advantageous, so long as there is no evidence whatever of mischief or inconvenience having been consequent upon it.

3. Evils of great magnitude have been ascribed, in anticipation, to the reduction of the numbers of admissions into Asylums. Such consequences, if they were real, could not remain matter of conjecture long. They must ere this have shown themselves in increase of lunatics at large, in their accumulation in hospitals and jails, and in the calendars of Sessions Courts. No such evidence as this has, however, been adduced. The law provides simple and easy means of custody and treatment in every case in which it is desired by the relatives or required by the public.

4. *Cures and transfers.*—These, reckoned on the actual strength, give a percentage of 13·2. In recognition of the fact that Chronic cases, from their rare curability, remaining from year to year in Asylums, vitiate their statistics altogether, it is usual, as I have said before, in many English Asylums, to reckon cures and transfers on admissions only. This method would yield, in the present case, a rate of 50 per cent. under this head.

5. *Mortality.*—The deaths reckoned on the actual strength have fallen from 18 per cent. in 1862 to 12·5 per cent., a result to be ascribed to the exceptionally high rate of the previous year, and confirmatory of the special causes of that high rate mentioned in my last Report; inasmuch as no changes have taken place in the sanitary management of the Institution. The Return showing the periods of confinement in the several fatal cases bears testimony to the fact that by far the greater number are among the old inmates of the place. It is clear, nevertheless, that the rate per cent. of deaths is dependent almost entirely on the number of admissions, and that the figures therefore represent a much greater decrease on the mortality of former years than would at first sight be apparent.

6. I regret that I am compelled to introduce so vague a term as "asthenia" into the list of fatal diseases; but I am unable to find a more definite name for the gradual exhaustion which alone, devoid of distinguishing features and specific signs, precedes the death of many insane persons. Indeed the name might appropriately be given to some of the cases entered as diarrhoea and dysentery, for these conditions have been no more than the precursors of death from disorders having the character described.

7. *Sickness*.—If further proof than that adduced in former Reports were needed of the effect of regular labor on the health of the inmates, it would be found in the reduction of the death rate under an increased proportion of employed over unemployed lunatics, and in a sick list of which the daily average number throughout the year has been 6.

8. *Cost*.—The cost of the Asylum has been 11,412-1-6 against 12,714 of the previous year, the reduction being due to diminished numbers throughout the year and the lessened cost of clothing, no blankets having been purchased. The monthly cost per man reckoned on daily average has been Rs. 5-7-0.

9. *Income*.—The returns from the various branches of industry are given in table No. 10. The profit on Castor Oil manufacture, however, should not strictly be carried to credit under this head, until the heavy expenses of establishing it have been covered. The cost of building and machinery have not been taken into account in this reckoning, current expenditure only for materials having been debited. As, however, all buildings and machinery for the other branches have been provided from the General Industrial Fund, I have not thought it necessary to proceed differently in this case.

10. The sale of the finer Oil has been very limited during the year. There having been but little demand in the Calcutta market, and the prices ruling not being remunerative, the manufacture has been restricted. It was loped at one time that contracts might have been obtained from the Commissariat Department which would keep our Oil makers in regular employment, as it was calculated that the requirements of the whole Presidency could easily be supplied from the Asylum. Objections, however, were entertained to this, and the fine Oil manufactured has been sold to Messrs. Scott Thompson and Co., and private individuals.

11. The cash account shows a balance at the close of the year of Rs. 733, after being debited with the cost of the buildings completed, the Oil machinery, the purchase of a garden pump for Rs. 200, and a donation of Rs. 300 to the Overseer.

12. *Payment by patients and their friends*.—A sum of Rs. 749 has been realized from the relatives of patients in good circumstances, whose maintenance as paupers at the public expense would have been an abuse of the Institution. As the orders of Government sanctioning this practice and extending it to the other Asylums of Bengal, were elicited by representations from this Office, it is satisfactory to me to find that, although it has met with opposition, no valid objections have been brought against it. The remarks from the Dacca Asylum on the subject noticed in para. 12 of the Principal Inspector General's Report for 1862, were based on instances of payment by persons who evidently could not afford it, and whose cases, therefore, I submit, have no application. It is not at all uncommon to find persons sent to the Dullunda Asylum whose relatives are wealthy, and others who are themselves possessed of large property, and whose friends are only too ready to take advantage of their incompetency. Two such persons have been maintained during the year 1863 on payment of Rs. 30 per mensem each, and smaller sums have been received from and willingly

paid by others. In one instance a native ship's Quarter Master serving on board a vessel then in Port, brought his insane wife to the Asylum, as he was quite unable to meet the heavy cost of her care and maintenance during his absence at sea. He spoke thankfully of the saving and comfort which he anticipated when he was told that Rs. 10 per mensem would be considered a fair payment. He received 30 Rupees a month, and had no expenses to meet but those incurred by his wife on shore, whose follies and eccentricities, he said, kept him in a state of hopeless indigence.

13. *Alterations, improvements.*—A large portico of masonry at the main entrance, and a small one on the south side of the centre building, have been constructed, and a masonry outfall drain from the bathing tank to Tolly's Nullah. There has been no urgent necessity for any further additions to the buildings during the year. The value of the work completed, as estimated in the Public Works Department, is given in Return No. 11.

14. *General treatment and management.*—There is little under this head to call for special remark. No instance of restraint or even of seclusion has occurred during the year. The efforts of the establishment have been directed to the continuance of the system of industrial occupation which had almost reached the limit of possible extension during the previous year. The advantages of this system have been so fully discussed and demonstrated in Asylum Reports, and so freely admitted by the Government, that it would be superfluous to enter into particulars again with a view to bringing further evidence on the point. It is sufficient to say that nothing has occurred either of a necessary or accidental kind, to disturb, in the smallest degree, the favorable conclusions drawn from the experience of former years. Dangerous weapons have been daily used without a disaster, and a tranquil, orderly state of the Institution maintained, in which its inmates might well compare with any equal number of sane persons in confinement in India.

15. But in presenting periodical accounts of the results which, in a modern Insane Asylum, are found to follow on measures of gentleness and training, as distinguished from the harrowing scenes formerly produced by restraint and severity, there is some danger lest an over-colored picture be drawn, and lest, in describing the freedom and happiness now witnessed among lunatics, the necessary discipline of an Asylum be unduly kept out of sight. Although many insane persons, on first admission, yield themselves at once to the order and discipline of the place by the mere force of example, and the imitative faculty, which is unimpaired, and take up without difficulty some one of the employments before them, there are others for whom occupation is no less necessary, who require the constant efforts of attendants to keep them at their work, and who frequently offer both active and passive resistance before they are drawn into diligent habits. It must not be supposed, because the labor of an Asylum is rightly called voluntary, that the character of a Native, naturally indolent and now exalted by mania, or depressed by melancholy, is of necessity; by admission to an Asylum, in a moment so transformed that industry becomes a pleasure to him. It is of the essence of his treatment that he be brought, by resolution of purpose and persistent effort, within the discipline of the place, if he do not at once conform to it, but without haste or harshness of any description, and without punishment in case of failure.

16. Again false impressions are apt to arise from the nature of the occupation of lunatics. Some varieties of labor are the same which are adopted in jails, and this fact has been regarded as tending to impart a penal character to the work, and is therefore objectionable. This dreaded similarity, however, is quite imaginary. If it be held that the fact of a certain branch of industry being followed in a jail stamps its pursuit as penal, and prohibits its adoption in Asylums, it will not be easy to find for Native Insanes any occupation free from

objection, since the jails of Bengal are now great centres of industry, in which every description of simple and remunerative work is adopted as soon as it is suggested ; and certainly there is none which lunatics can perform which is not liable to be so misinterpreted. But the penal character of work does not lie in its specific form ; it is in the severity of its labor, and the alternative of punishment for neglect or failure, that this is to be found ; and as long as a lunatic is guarded from these, it is fanciful to call his work penal, merely from its resemblance in kind and produce to the labor of a prisoner.

17. *Education.*—No attempts have been made to educate the Insanes in the Asylum during the year. The object of the Institution has been to restore as far as possible the state of mind which the patients before their insanity enjoyed, and as none of those admitted were known to have been given to literary pursuits, books have had no place among the means employed for this purpose.

18. *Conduct of Subordinate Establishment.*—I have again to speak in the highest terms of the conduct of Overseer Freeman ; I cannot do so more warmly than by saying that he has fully sustained the character assigned to him in my former Reports. His duties have been discharged with the same unwearied activity and lively interest, and on no occasion has he been found wanting. The Native Doctor Sheikh Ahmad Ali has also given me the greatest satisfaction.

19. In the above observations, I have confined myself to such topics as call for special notice, bringing forward only the facts which belong specially to the history of the year under review. I have thought it unprofitable to bring afresh under the notice of Government the general principles of management adopted, and the system which has been reported upon on former occasions ; or to enter into the minute details of management, which belong of necessity to the conduct of an Asylum and constitute the daily duties of its establishment. The conservancy of the place, and the clothing, diet, and cleanliness of its inmates, are duly cared for, and regularly scrutinized by the Official Visitors, and need not, I conclude, occupy a place in this Report.

I have the honor to be,

SIR,

Your most obedient Servant,

ARTHUR PAYNE, M. D., *Surgeon,*  
*Superintendent.*

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## No. 2.

*Abstract of Annual Return.*

SEXES.				Remaining 1st January 1863.	Admitted for the first time.	Re-admitted.	Total remaining, admitted and re-admitted.	Cured.	Improved, transferred to friends.	Died.	Remaining 31st December 1863
Male	...	...	...	134	47	...	181	17	8	16	140
Female	...	...	...	33	14	1	48	4	1	13	30
Total			...	167	61	1	229	21	9	29	170

Average daily number sick throughout the year	...	...	6
Influenced by the moon (satisfactorily shown to be so)	...	...	0
Ratio per cent. of cures and transfers (on actual strength)	...	...	13.2
" " of mortality (ditto)	...	...	12.5
" " of ditto (on daily average strength)	...	...	16.6

## No. 3.

*Abstract from Annual Return of Patients treated in the Lunatic Asylum during the year 1863, showing the nature of Insanity.*

NATURE OF INSANITY.				Remaining 31st December 1862	Admitted dur- ing 1863, Males and Females.	Total.	Males.	Females.	Total.
Moral Insanity	...	...	...	9	...	...	...	...	9
Monomania	...	...	...	43	35	78	52	26	78
Mania Acuta	...	...	...	93	7	100	85	15	100
" Chronica	...	...	...	1	2	3	3	...	3
" Recurrent	...	...	...	1	2	3	2	1	3
Melancholia	...	...	...	19	16	35	28	7	35
Dementia (from protracted Mania)	...	...	...	...	...	...	...	...	...
" Congenital	...	...	...	1	...	1	...	1	1
Amentia	...	...	...	...	...	...	...	...	...
Total				167	62	229	178	51	229

## No. 4.

*Return showing the attributed Causes of Mental Disease in the Insanes under treatment during the year 1863.*

Remaining on 31st December 1862.	Admitted during 1863.	Total.	PHYSICAL CAUSES.						MORAL CAUSES.				Cause unknown.	Total.	
			Epilepsy.	Ganjah.	Liquor.	Masturbation.	Opium.	Organic Cere- bral Disease.	Grief.						
167	62	229	3	34	3	1	1	1	1					185	229



## No. 5.

*Return showing the Caste and Sex of Patients admitted during the year 1863, with the Zillahs from which they were received.*

ZILLAHS.	HINDU.		MAHOMEDAN.		CHRISTIAN.		TOTAL.		Grand Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Baraset	2	...	..	...	..	...	2	...	2
Burdwan	8	...	..	1	..	...	8	1	9
Calcutta	13	7	4	1	2	1	19	9	28
Hooghly	1	...	..	...	..	...	1	...	1
Howrah	3	1	1	...	..	...	4	1	5
Jessore	1	...	..	...	..	...	1	...	1
Kishnagurh	0	2	..	...	..	...	..	2	2
Manbhoom	1	...	..	...	..	...	1	...	1
Midnapore	3	1	..	...	..	...	3	1	4
24-Pergunnahs	5	1	..	...	..	...	5	1	6
Serampore	2	...	1	...	..	...	3	...	3
Total	37	12	6	2	2	1	47	15	62

## No. 6.

*Return showing the Trades or Occupations of those admitted in 1863.*

	Males.	Females.
Beggars	2	.....
Coolies	3	.....
Cooks	3	.....
Housewives	.....	15
Husbandmen	10	.....
Khalasee	1	.....
Mason	1	.....
Milkman	1	.....
Servants	2	.....
Sweeper	1	.....
Tailor	1	.....
Writer	1	.....
Unknown	21	.....
Total	47	15

## No. 7.

*Of the Admissions of the year 1863, the ages have been as follows:—*

SEXES.	10 to 20.	20 to 30	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Total.
	Male	2	27	14	3	...	1	
Female	...	9	5	1	...	...	...	15
Total	2	36	19	4	...	1	...	62

## No. 8.

*Causes of Mortality and duration of Confinement at period of Death.*

DISEASES.	No. of Deaths.	Duration of Confinement.
Asthenia ... ..	6	361 days average.
Cholera ... ..	3	4771 " "
Diarrhoea ... ..	4	1099 " "
Dysentery ... ..	12	848 " "
Epilepsy ... ..	1	118 " "
Fever ... ..	3	2014 " "
	29	General average residence, 1,535 days.

## No. 9.

*Annual Expenditure incurred on account of the Lunatic Asylum at Dullunda, for the year 1863.*

	Rs.	As.	P.
Establishment ... ..	5,361	0	5
Dieting ... ..	5,346	9	4
Contingencies ... ..	425	9	7
Bazar Medicines ... ..	29	6	2
Clothing (Blankets not required) ... ..	249	8	0
Total ... ..	11,412	1	6

Number of lunatics under confinement during the year - - - Daily average 175.  
Average yearly expenses for each - - - - - Rs. 65-3-3.

## No. 10.

*Statement of Profits of the Labor of Lunatics in Asylum at Dullunda, for the year 1863.*

NATURE OF OCCUPATION.	Amount of Profits.			REMARKS.
	Rs.	As.	P.	
Garden ... ..	158	8	7	Including value of stock in hand on 31st December 1863.
Oil ... ..	236	2	6	
Patients' maintenance paid by relatives	749	1	0	Do. do., but exclusive of Soorkee used in building.
Soorkee ... ..	77	7	0	
Stone-breaking ... ..	829	13	1	Do. do. do. do.
Weaving and Spinning ... ..	200	3	3	
Add estimated labor, as per Statement No. 11, for which cash is not received ... ..	681	0	0	
Total ... ..	2,932	3	5	

Daily average number of lunatics in confinement ... 175  
Daily average number employed ... .. 164

No. 11.

*Abstract of estimated Value of Lunatic Labor for 1863.*

NATURE OF OCCUPATION.	Amount.			REMARKS.
	Rs.	As.	P.	
Construction of Masonry Porticoes and Drains (as per Executive Engineer's letter No. 1250, dated 20th January 1864) ...	681	0	0	
Total ...	681	0	0	

ANNUAL RETURN of Native Insane Patients treated in the Asylum at Dullunda during the year 1863.  
 FORT WILLIAM, DULLUNDA, 1st January 1864.

Number.	NAMES.	Age.	Occupation.	Caste.	Birth-place.	Diseases.	Cause.	Complication.	DATE OF			Cause.
									Admission.	Dis-charged cured.	Transferred to friends improved.	
1	Jyoth ...	58	Cooly	Hindoo	Bengal	Mania Chronic	Unknown	None	7th Jan. 1833...	...	...	16th May... Cholera.
2	Choonce Dimal ...	64	Burmah	Mug	ditto	Monomania	ditto	ditto	3rd July 1836.	...	...	
3	Krishnary ...	58	Shop-keeper	Hindoo	ditto	Mania Chronic	Ganjah Smg.	ditto	2nd Dec. "	...	...	
4	Rajkrish Dutt ...	60	Carpenter	ditto	ditto	Monomania	ditto	ditto	17th Nov. 1839.	...	...	
5	Ram Singh ...	59	Cook	Madrajee	ditto	Mania Chronic	Unknown	ditto	8th Sept 1845.	...	...	
6	Nubboo, prisoner ...	45	Mason	Hindoo	ditto	ditto	ditto	ditto	26th Mar. 1846	...	...	
7	Nilmonee, prisoner ...	34	Unknown	ditto	ditto	Dementia	ditto	ditto	13th Oct. "	...	...	
8	Kadaroth ...	37	ditto	ditto	ditto	Dementia	ditto	ditto	27th Nov. "	...	...	
9	Kamgopal, prisoner ...	50	ditto	Mussulman	ditto	Mania Chronic	ditto	Masterblation	5th Nov. 1847.	...	...	
10	Mahmoud Jamakhan, prisoner ...	54	Burkundauz	ditto	ditto	ditto	ditto	None	5th Dec. "	...	...	
11	Khyree ...	50	Unknown	Hindoo	ditto	Dementia	ditto	ditto	1st Jan. 1848.	...	...	
12	Zahurulah Wozzeer ...	40	ditto	Mussulman	ditto	Mania Chronic	ditto	ditto	24th Feb. 1849.	...	...	
13	Coosee Chamar ...	40	Shoemaker	Hindoo	ditto	ditto	ditto	ditto	24th "	...	...	
14	Kurrumally ...	40	Unknown	Mussulman	ditto	ditto	ditto	ditto	2nd Oct. "	...	...	
15	Rajnarain ...	49	Washerman	Hindoo	ditto	ditto	ditto	ditto	22nd Dec. "	...	...	
16	Hurrenaraine, prisoner ...	65	ditto	ditto	ditto	ditto	ditto	ditto	9th Mar. 1850.	...	...	
17	Sreeram Mookerjee ...	35	Unknown	ditto	ditto	Imbecility	ditto	ditto	9th Nov. "	...	...	
18	Gowee ...	59	ditto	Mussulman	ditto	Mania Chronic	ditto	ditto	22nd "	...	...	
19	Saugore Boy ...	22	ditto	Hindoo	ditto	ditto	ditto	ditto	28th Apl. 1851.	...	...	
20	Soeebhooan ...	44	ditto	ditto	ditto	ditto	ditto	ditto	29th May 1852.	...	...	
21	Juggurauth ...	54	ditto	ditto	ditto	ditto	ditto	ditto	30th "	...	...	
22	Rhugwan ...	32	ditto	ditto	ditto	ditto	ditto	ditto	6th Sep. "	...	...	
23	Mohes Chunder ...	48	Sirkar	ditto	ditto	ditto	ditto	ditto	16th Mar. 1853.	...	...	
24	Takoordoss, prisoner ...	45	Unknown	ditto	ditto	ditto	ditto	ditto	18th June "	...	...	
25	Asseemudden Dimal ...	58	Husbandman.	Mussulman	ditto	ditto	Epilepsy	ditto	28th "	...	...	
26	Boykunt ...	35	Milkman	Hindoo	ditto	Monomania	Unknown	ditto	31st Jan. 1854.	...	...	
27	Gopenauth Koondoo ...	46	Unknown	ditto	ditto	Mania Chronic	ditto	ditto	16th Feb. "	...	...	
28	Ramnoye ...	42	Barber	ditto	ditto	Dementia	ditto	ditto	28th Apl. "	...	...	
29	Kallee Napih... ..	41	Unknown	Mug	ditto	Mania Chronic	ditto	ditto	1st June "	...	...	
30	Merageave, prisoner ...	40	Unknown	Hindoo	ditto	ditto	ditto	ditto	1st "	...	...	
31	Taruck Cole Dimal ...	46	Husbandman.	ditto	ditto	Dementia	ditto	ditto	18th Aug. "	...	...	
32	Rause Madhub, prisoner ...	36	Unknown	ditto	ditto	Mania Chronic	ditto	ditto	25th "	...	...	
33	Soyppo ...	38	ditto	Mussulman	ditto	ditto	ditto	ditto	14th June "	...	...	
34	Shekh Ansur Dimal ...	46	ditto	ditto	ditto	ditto	ditto	ditto	23rd Apl ...	...	...	Dysentery.
35	Ugneeran ...	43	ditto	Hindoo	ditto	ditto	ditto	ditto	14th June "	...	...	
36	Frankrist Bose ...	43	ditto	ditto	ditto	ditto	ditto	ditto	14th June "	...	...	
37	Pettember, prisoner ...	32	ditto	ditto	ditto	ditto	ditto	ditto	14th June "	...	...	
38	Mothoor Mohan, prisoner ...	32	ditto	ditto	ditto	Imbecility	Ganjah Smg.	Unknown	14th June "	...	...	

ANNUAL RETURN of Native Insane Patients treated in the Asylum of Dullonda during the year 1863.—(Continued.)

Number.	NAMES.	Age.	Occupation.	Caste.	Birth-place.	Diseases.	Cause.	Complication.	DATE OF			DEATHS.	
									Admission.	Discharged cured.	Transferred to friends, improved.	Date.	Cause.
<b>MALES.—(Continued.)</b>													
38	Jadhab Chunder Auduck	32	Unknown	Hindoo	Benegal	Mania Chronic	Unknown		23rd July 1855.				
40	Mooneeh Fode	28	ditto	ditto	ditto	Depression	ditto		29th " "				
41	Memohar Juggoodes	42	ditto	Mussulman	ditto	Mania Chronic	ditto		1st Aug. " "				
42	Sheikh Hydar	40	ditto	Hindoo	ditto	ditto	ditto		21st " "				
43	Nabobkrist Chuckerbuty	45	ditto	ditto	ditto	ditto	ditto		28th " "				
44	Kemul	32	ditto	ditto	ditto	ditto	ditto		25th Sept. " "				
45	Umourto, prisoner	25	ditto	Dhangur	ditto	ditto	ditto		4th Oct. " "				
46	Dabee Churn Mundul	35	ditto	Hindoo	ditto	ditto	ditto		4th " "				
47	Nuddoo or Saaboo Bryngy	24	Peggar	ditto	ditto	ditto	ditto		6th " "				
48	Audoonauth Chuckerbuty	31	Unknown	ditto	ditto	ditto	ditto		6th Jan. 1856.				Cholera.
49	Groo Churn Mundul	50	ditto	ditto	ditto	ditto	ditto		6th " "				15th Nov. ...
50	Barradhan Harick	16	ditto	ditto	ditto	ditto	ditto		6th April " "				
51	Sheikh Buradoo	40	ditto	Mussulman	ditto	ditto	ditto		23rd Aug. " "				
52	Rhogovan Ghose	19	Milkman	Hindoo	ditto	ditto	ditto		23rd " "				
53	Hulodhar Mundul prisoner.	32	Unknown	ditto	ditto	ditto	ditto		7th Oct. " "				
54	Frankist Chuckerbuty	54	ditto	ditto	ditto	ditto	ditto		23rd Nov. " "				
55	Hirnauth Sein	29	ditto	ditto	ditto	ditto	ditto		17th Mar. 1857.				Diarrhoea.
56	Frazab Shaw, prisoner	40	ditto	ditto	ditto	ditto	ditto		13th July " "				
57	Sheikh Mungul	24	ditto	Mussulman	ditto	ditto	ditto		27th " "				
58	Banee Madhub.	34	ditto	Mug	ditto	ditto	ditto		3rd Aug. " "				
59	Kanooram, prisoner	33	ditto	Hindoo	ditto	ditto	ditto		1st Sept. " "				
60	Palam Saekrah	46	Goldsmith	ditto	ditto	ditto	ditto		28th Feb. 1858.				
61	Ram Chunder, prisoner	39	Unknown	ditto	ditto	ditto	ditto		4th Apl. " "				
62	Rholanauth Mundul	31	ditto	ditto	ditto	ditto	ditto		12th " "				
63	Biseen Chunder, prisoner	50	ditto	ditto	ditto	ditto	ditto		22nd May " "				
64	Reeputh Hallye	32	Shop-keeper.	ditto	ditto	ditto	ditto		27th June " "				
65	Narine Doss, prisoner	29	Unknown	ditto	ditto	ditto	ditto		9th July " "				
66	Geanytee, prisoner	29	Unknown	Mug	ditto	ditto	ditto		8th " "				
67	Mungul Shaw	36	ditto	Hindoo	ditto	ditto	ditto		18th Aug. " "				
68	Koyless Chunder Doss	36	ditto	ditto	ditto	ditto	ditto		5th Sept. " "				
69	Saiboo Kammar	26	Ironsmith	ditto	ditto	ditto	ditto		5th " "				
70	Kadarnauth Bamejee	29	Unknown	ditto	ditto	ditto	ditto		21st Dec. " "				
71	Sheikh Ameer	25	ditto	Mussulman	ditto	ditto	ditto		30th " "				
72	Roop Chund Talloe	30	ditto	Hindoo	ditto	ditto	ditto		4th Jan. 1859				
73	Radhakrist	32	ditto	ditto	ditto	ditto	ditto		25th Feb. " "				
74	Ram Coomar Haldar	49	ditto	ditto	ditto	ditto	ditto		6th June " "				
75	Mohes Chunder	27	Oilman	ditto	ditto	ditto	ditto		11th June " "				
76	Jodoonauth	25	Unknown	ditto	ditto	ditto	ditto						
77	Banah Jahah	24	Fisherman	ditto	ditto	ditto	ditto						
78	Nendoran Ghose	38	Milkman	ditto	ditto	ditto	ditto						
79	Mooneeh Coormie	27	Unknown	ditto	ditto	ditto	ditto						





174	Sham Baboochee	Cook	ditto	24-Pergis...	Dementia	Unknown	ditto	6th "	20th Nov.		
175	Tofyuckonath	Unknown	Hindoo	Calcutta	Mania Acute	Liquor	ditto	9th "	13th Nov.		
176	Shawburn	ditto	ditto	Mirnapore	Mania Acute	Ganjah Smg.	ditto	16th "			
177	Babooram Mytee	ditto	Mussulman	Hovrah	Mania Chronic	ditto	ditto	26th "			
178	Nubabdee	ditto	ditto	Serampore	Mania Chronic	Ganjah Smg.	ditto	4th Nov.			Dysentery.
179	Rayemallah	ditto	Hindoo	Burdwan	Mania Acute	ditto	ditto	8th "			
180	Dandoyal Chunder	ditto	ditto	Naddea	ditto	Unknown	ditto	5th Dec.			
181	Baluckram, prisoner	ditto	ditto		ditto		ditto	14th "			
FEMALES.											
1	Amourtoo	Illegitimate	Hindoo	Bengal	Mania Chronic	Unknown	None	30th Jan. 1831.			
2	Beistun	ditto	Mussulman	ditto	ditto	ditto	ditto	10th July 1846.			
3	Rajee or Kameenee	ditto	Hindoo	ditto	ditto	ditto	ditto	2nd Feb. 1849.			
4	Sallee	ditto	Christian	ditto	Dementia	ditto	ditto	15th Nov. 1850.			Fever.
5	Marrce	ditto	ditto	ditto	ditto	ditto	ditto	14th Feb. 1854.			
6	Dooknee or Peerun	ditto	Mussulman	ditto	Mania Chronic	ditto	ditto	23rd Sep.			Dysentery.
7	Jeeerah	ditto	ditto	ditto	Mania Chronic	ditto	ditto	27th "			
8	Unknown, Bobah	ditto	Hindoo	ditto	Mania Chronic	ditto	ditto	2nd Apl. 1857.			
9	Jeeanee or Jaunoobee	ditto	ditto	ditto	ditto	ditto	ditto	17th Mar. 1859			
10	Taree Cowranee	ditto	ditto	ditto	Melancholia	ditto	ditto	18th "			
11	Kowsilla	ditto	ditto	ditto	Mania Acute	ditto	ditto	9th Jan. 1860.			6th Apl.
12	Paohree	ditto	ditto	ditto	ditto	ditto	ditto	24th Mar.			
13	Joymonce or Deence	ditto	Christian	ditto	ditto	ditto	ditto	2nd May "			
14	Topsee	ditto	ditto	ditto	ditto	ditto	ditto	18th June "			
15	Doorgee	ditto	Hindoo	ditto	ditto	ditto	ditto	29th July "			
16	Sursee	ditto	Mussulman	ditto	Imbecility	ditto	ditto	17th Nov.			Diarrhea.
17	Rasmonce	ditto	Hindoo	ditto	Mania Acute	ditto	ditto	18th "			
18	Tell-cooh Kallorance	ditto	ditto	ditto	ditto	ditto	ditto	16th Feb. 1831.			
19	Rashmonce	ditto	Mussulman	ditto	ditto	ditto	ditto	27th May "			
20	Sobhav	ditto	Hindoo	ditto	ditto	ditto	ditto	28th "			
21	Rucktee	ditto	ditto	ditto	ditto	Grifef	ditto	31st "			
22	Yorkish	ditto	Christian	ditto	Imbecility	Unknown	ditto	12th June "			
23	Neemee	ditto	Hindoo	ditto	Dementia	ditto	ditto	12th July "			
24	Name unknown, No. 45	ditto	ditto	ditto	ditto	ditto	ditto	9th Oct.			
25	Surjee	ditto	ditto	ditto	Mania Chronic	ditto	ditto	12th Dec.			
26	Bindoo	ditto	ditto	ditto	ditto	ditto	ditto	8th Jan. 1862.			
27	Surjee, Name unknown, No. 46	ditto	Christian	ditto	Mania Acute	ditto	ditto	27th Feb.			ditto
28	Bissasee	ditto	ditto	ditto	Amenia	ditto	ditto	30th June "			Asbania.
29	Ohloyoh	ditto	Hindoo	ditto	Mania Acute	ditto	ditto	10th July "			Dysentery.
30	Farbitty	ditto	Mussulman	ditto	ditto	Ganjah Smg.	ditto	31st "			ditto.
31	Munnajohn	ditto	Hindoo	ditto	ditto	Unknown	ditto	10th Nov.			
32	Saddu	ditto	ditto	ditto	ditto	ditto	ditto	27th Sep.			
33	Keeshmee Doorgee	ditto	ditto	ditto	ditto	Ganjah Smg.	ditto	31st Dec.			
34	Sreemtee, Binlee	ditto	ditto	Mirnapore	Mania Chronic	Unknown	ditto	2nd Jan. 1863.			ditto.
35	Bidda Gornheene	ditto	ditto	Naddea	ditto	Ganjah Smg.	ditto	20th Feb.			
36	Gungamonee	ditto	ditto	Calcutta	Mania Acute	ditto	ditto	28th "			
37	Johnkee	ditto	ditto	ditto	ditto	ditto	ditto	25th Mar.			
38	Surrosotee	ditto	ditto	ditto	ditto	Unknown	ditto	8th May "			
39	Surjee	ditto	ditto	ditto	ditto	ditto	ditto	14th "			
40	Chunder Regdeenee	ditto	ditto	Hovrah	ditto	Ganjah Smg.	ditto	23rd "			Diarrhea.
41	Unknown, Kooranee	ditto	ditto	Burdwan	ditto	ditto	ditto	29th June "			
42	Razeehan Manual	ditto	Christian	Calcutta	ditto	ditto	ditto	11th July "			17th Oct.



*ANNUAL RETURN of Native Insane Patients treated in the Asylum of Dullnuda during the year 1863.—(Concluded.)*

Number.	NAMES.	Age.	Occupation.	Caste.	Birth-place.	Diseases.	Cause.	Complication	DATE OF			DEATHS.		
									Admission.	Discharged cured.	Transferred to friends, improved.	Date.	Cause.	
43	Gungamonee Desso	35	Housewife	Hindoo	Calcutta	Mania Acute	Ganja Sng.	None	6th Aug. 1863					
44	Annand	40	ditto	ditto	Nuddka	ditto	Unknown	ditto	14th "					
45	Alladee	30	ditto	ditto	Calcutta	ditto	ditto	ditto	8th Sep. "					
46	Muddoo Bileo	30	ditto	Mussulman	ditto	ditto	ditto	ditto	16th Oct. "					
47	Chandraw	25	ditto	Hindoo	ditto	ditto	ditto	ditto	12th Nov. "					
48	Gungamonee, prisoner	30	ditto	ditto	ditto	Imbecility	ditto	ditto	30th Dec. "				16th Dec...	Asthma.
													19th Nov....	Dysentery.

ARTHUR PAYNE, M. D., Surgeon,  
Superintendent.

*REPORT on the Moorshedabad Lunatic Asylum for the Year 1863.*

BERHAMPORE, 15TH JANUARY 1864.

*Admissions.*—At the date of last Report there remained in the Asylum thirty-eight patients. There have been twenty-four admissions during the year, giving a total of sixty-two patients who have been under treatment.

*Cures.*—The percentage of cures during the year on actual strength has been 35·48. Some of these have been very remarkable, and many of the cases on admission held out little hopes of cure.

*General health of Patients.*—The general health of the patients has been excellent. There having been only a few cases of fever and slight dysentery among them, which have speedily yielded to treatment. This is the more observable, as the Prisoners in the Jail close by the Asylum have been during 1863, extremely sickly, and in all the villages around great sickness and mortality have prevailed.

*Mortality.*—Only two deaths have occurred among the patients, giving a mortality on actual strength of patients of 3·2 per cent., which contrasts most favorably with the mortality of former years as noted below :—

For 5 years preceding 1860	the mortality was	26·4
For the year	1860	„ 14·94
Ditto ditto	1861	„ 11·34
Ditto ditto	1862	„ 14·5

Of the two fatal cases one was of a man aged 40, who died from the exhaustion consequent on an extensive sloughing abscess of his right forearm, the result of the cruel way he had been tied with ropes previous to his admission; and the other was of a Prisoner about 40, who sunk very rapidly from what appeared but a slight attack of Remittent Fever of two days' duration. *Post mortem* examination in this case revealed fatty degeneration of the heart, with incipient tubercular deposit in left lung.

*Causes and forms of Insanity.*—The causes and forms of Insanity are stated in detail in Tables Nos. 3 and 4. As usual, the use of ganjah and other intoxicating drugs is here the most prolific source of mental disease recognized.

*Small proportion of Insanes to general population of Division.*—The very small proportion of Insanes sent to the Asylum to those who must be at large, out of so dense a population as is found in this Division, is a subject which urgently demands the attention of Government, and is one to which I particularly alluded in my last year's Report.

*Criminal Lunatics.*—Of the eight criminal Lunatics who have been in the Asylum during the year, six have been discharged, one died, and two remain under treatment.

*General Conduct of Patients.*—The general conduct of the Patients has been excellent; only one man escaped to his home in Rajshahye, but was speedily sent back to the Asylum by the authorities.

*Treatment.*—As a large proportion of the Insanes sent in for treatment have been suffering from want, exposure, and harsh treatment, it is natural to expect that good food and kindness should prove most important remedial measures. Insanity being in the majority of cases, a disease of debility, I find that nourishing food with wine or spirits is, in addition to a due regulation of the bowels, and sedatives to allay undue irritability and sleeplessness, about all that most of the patients require in the way of Medical Treatment. An occasional blister, seton, or tartar emetic ointment may be required, and great attention must be paid to restoring the functions of the skin by frequent ablutions, &c. All force is avoided in their management; and the only punishments inflicted are, a slight diminution of their daily rations, or confinement for a short time in a solitary cell.

*Diet.*—No changes have been made in the scale of rations, which is ample. Milk and eggs are allowed to debilitated patients, to whose diet the addition of a glass of good Commissariat Rum is not only acceptable but highly beneficial. Vegetables are supplied in abundance from the Asylum garden kept in order by the Insanes themselves.

*Clothing.*—This is of the usual kind; the light clothing being of the patients own manufacture, and the blankets bought this year being paid out of the Manufacture Profit Fund.

*Manufactures and Employment.*—As usual, the Insanes are encouraged in every possible way to occupy themselves in manufactures, and their work is most creditable and in demand. Morah and chair-making are our most profitable manufactures, and most easily learnt. As most of our best weavers have left the Asylum cured, but little cloth has been manufactured during the year. A little Tat has been made, and this, with thread and twine—spinning completes the list of our most important manufactures. Those who cannot be usefully employed in the workshops work in the gardens, but no force of any kind is used to make them work.

*Value of Manufactures.*—Annexed is a detailed Statement of the manufactures for the year 1863.—Table A. The value of the articles sold has amounted to Rs. 366-0-7, while the expense of materials incurred has been Rs. 125-7-0. In addition to this, the patients have been clothed, and from the above sum Rs. 51-4-0 have been paid to patients on their discharge, to keep them till they can find employment. After thus paying all expenses connected with the manufactures, clothing of the patients, &c., &c., there remained on 31st December to the credit of the Manufacture Fund, a Cash Balance of Rs. 255-9-5 for 1863.

*Asylum Buildings.*—In the Asylum Buildings, no changes have been made during the year.

*New Asylum sanctioned.*—A new Asylum has been sanctioned, and in compliance with orders received from the Secretary to Government of Bengal, in the Public Works Department, of date the 13th August 1863, a site was selected on the 18th September, and approved of by Captain Perkins, Executive Engineer, in whose hands the work of erection of the new building, so urgently required, rests. Unfortunately, owing to the loss of the original plan of the new Asylum, considerable delay has been occasioned, and as yet not a brick of the new building has been laid down, which I had hoped to have seen pretty far advanced this cold season. I trust some steps may be speedily taken to hasten on the work, as I need hardly repeat what is patent to all who have seen the present Moydapore Asylum, that it is quite unsuitable for a Lunatic Asylum of the modern epoch.

• *European Overseer.*—The European Overseer still continues to give me satisfaction, and is a most sober, steady and attentive official. For want of a native contractor for the food of

the patients, it has all to be bought and stored as required, and this, though a little troublesome, insures a far better quality of food than contractors usually supply. To this cause may perhaps be assigned the greatly diminished mortality in the Asylum during the past year.

*Native Doctor.*—The pay of the Native Doctor has been increased from Rs. 16 to Rs. 20 during the past year, at my recommendation. He is a quiet attentive man, and invariably kind to the patients.

*Keepers.*—The conduct of the Keepers during the past year has been less troublesome; but while the Asylum remains at Moydapore, we shall never get a good class of servants, as none but those who cannot get employment elsewhere will endure the disagreeables of a prison-life at such a place, so far removed from their homes or the Bazar where they can obtain their food and other necessaries.

*Visitors.*—The visits of the Ex-Officio Visitors of the Asylum have not been so frequent during the year as could be desired, and no Medical Visitor resident at Berhampore ever seems of late years to have been informed it was part of his duty to visit the Asylum. This has been, in a measure, remedied by the recent orders of Government on the subject; but, at present, there is no Medical Officer except myself at Berhampore, where I have both Civil and Military charge. It might perhaps be as well if Government would decide if an Assistant Surgeon of Her Majesty's Service in charge of a detachment of European Troops at Berhampore, is to be considered an Ex-officio visitor of the Asylum, or if the order applies only to Medical Officers of Her Majesty's Indian Medical Service.

*Insanes' Rolls.*—In conclusion, I must allude to the very imperfect information furnished by Magistrates in the Rolls of Insanes sent to the Asylum, and the careless way these are in many cases prepared. Reasons such as "oppresses the people," "talks too much" &c., assigned for Insanes being sent for treatment, show too clearly that the preparation of these papers is in many cases entrusted to Office Writers, and that some Magistrates consider their duty is done when they affix their signatures to them. I am inclined to think that, as now prepared, very little dependence is to be placed on the information furnished as to the previous history of Insanes in the majority of these Rolls.

A. FLEMING, M. D.,  
*Civil Surgeon, Moorshedabad,*  
*Supdt., Moydapore*  
*Lunatic Asylum.*

## No. 2.

*ABSTRACT of Annual Return of Insanes treated in Moydapore Asylum for the year 1863.*

SEXES.	Remaining 1st January 1863.	Admitted for the 1st time in 1863.	Re-admitted	Total.	Cured.	Improved transferred to friends.	Died.	Remaining 31st December 1863.
Males ... ..	33	19	2	54	20	1	2	31
Females ... ..	5	3	.....	8	2	.....	.....	6
Total ... ..	38	22	2	62	22	1	2	37

Average daily number of Insanes throughout the year ... .. 36.75

Influenced by the Moon.

Ratio per cent. of cures and transfers on actual strength ... .. 37.

„ „ of mortality on actual strength ... .. 3.2

„ „ of „ (on daily average strength) ... .. 5.4

## No. 3.

*ABSTRACT from Annual Return of Patients treated in the Lunatic Asylum, Moydapore, during the year 1863, showing the nature of Insanity.*

FORMS OF INSANITY.	Remaining 31st December 1862.	Admitted during 1863. Males and Females.	Total.	Males.	Females.	Total.
Moral Insanity.						
Monomania ... ..	1	.....	1	1	1	1
Mania ... ..	31	19	50	44	6	50
„ Chronic ... ..	.....	.....	.....	.....	.....	.....
„ Recurrent ... ..	.....	.....	.....	.....	.....	.....
Melancholia ... ..	.....	.....	.....	.....	.....	.....
Dementia (from protracted Mania) ... ..	4	5	9	9	.....	9
„ Congenital ... ..	.....	.....	.....	.....	.....	.....
Amentia .. ..	2	.....	2	2	.....	2
Total ... ..	38	24	62	56	7	62

## No. 4.

*RETURN showing the attributed causes of mental Disease in the Insanes under treatment during the year 1863.*

Remaining 31st December 1862.	Admitted during 1863.	PHYSICAL CAUSES.					MORAL CAUSES.			Causes unknown.	Total.
		Total.	Ganjah and intoxicating drugs.	Want and ill usages.	Hereditary.	Fever.	Grief.				
38	24	62	15	1	7	1	3			35	62

## No. 5.

*RETURN showing the Caste and Sex of Patients admitted during the year 1863, and the Zillahs from which they were received.*

ZILLAHS.	HINDOO.		MAHOMEDAN.		CHRISTIAN.		TOTAL.		Grand Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Moorshedabad ...	12	1	3	1	...	...	15	2	17
Beerbhoom ...	...	...	1	...	...	...	1	...	1
Bogra ...	1	...	...	...	...	...	1	...	1
Tirhoot ...	1	...	...	...	...	...	1	...	1
Rungpore ...	...	...	1	1	...	...	1	1	2
Nulda ...	1	...	...	...	...	...	1	...	1
Unknown ...	1	...	...	...	...	...	1	...	1
Total ...	16	1	5	2	...	...	21	3	24

## No. 6.

*RETURN showing the Trades or Occupations of those admitted in 1863.*

	Males.	Females.
Chowkidar ...	1	...
Cultivator ...	6	...
Dhomo ...	2	...
Fukeer ...	2	...
Gwala ...	3	...
Servant ...	2	...
Shop-keeper ...	2	...
Silk Weaver ...	1	...
Prisoner ...	1	...
Unknown ...	1	3
Total ...	21	3

## No. 7.

*Of the Admissions of the year 1863, the ages have been as follows:—*

SEXES.	From 10 to 20 years.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Total.
Males ...	...	7	8	3	3	...	...	21
Females ...	...	...	2	1	...	...	...	3
Total ...	...	7	10	4	3	...	...	24

*CAUSES of Mortality and duration of Confinement at period of death.*

DISEASES.	No of Deaths.	Duration of Confinement.
Abscess of left arm, caused by being cruelly bound with ropes before admission ...	1	3 Months and 8 days.
Febris Remittens ... ..	1	1 Year and 4 months.
Total ...	2	Average period of residence 9 months and 19 days.

*ANNUAL Expenditure incurred on account of the Lunatic Asylum at Moylapore for the year 1863.*

	Rs.	As.	P.
Establishment ... ..	4,723	6	10
Dieting ... ..	698	5	7
Contingencies ... } Included in one Bill ... ..			
Bazaar Medicines ... }			
Clothing and Blankets ... ..			
Total ... ..	5,421	12	5

Number of Lunatics under confinement during the year ... 62  
Average yearly expenses for each ... .. Rs. 87 5 6

*STATEMENT of Profits of the Lunatics' labor at the Moylapore Asylum for the year 1863.*

Nature of Occupation.	Amount of Profit.			REMARKS.
Weaving Cloth and Tat, making Bamboo chairs } and morahs, spinning Flax Twine, or gardening }	301	4	0	} To this should be added a sum of Rs. 27-15-9, the value of clothing, &c., expended in the Asylum, of patients' manufacture.
Add estimated labor, as per Statement No. 11, } for which cash is not received ... .. }	158	6	1	
Total ...	459	10	1	

Daily average No. of Lunatics ... .. 36.75  
" " " employed on Manufactures ... .. 30

*ABSTRACT of estimated value of Lunatics' labor for the year 1863.*

Nature of Occupation.	Amount.			REMARKS.
Bheestics' Work ... ..	10	6	6	} Work performed by Lunatics instead of by servants who absconded, or could not be procured, and consequently saved to Government.
Mallies' ditto ... ..	88	0	0	
Cooks' ditto ... ..	60	0	0	
Total ..	158	6	6	

## A.

*ANNUAL STATEMENT of Manufactures, &c., in Moydapore Lunatic Asylum for 1863.*

BERHAMPORE, 1st January 1864.

Manufactures.	Remainng in Store, 31st December 1862.	Manufactured in 1863.	Total.	Sold in 1863.	Given to Patients on discharge.	Expended in Asylum on Patients.	Remainng in Store, 31st December 1863.	Total.	REMARKS.
Doosootoo cloth, yards ...	210 1 3½	117 2 1½	327 3 5	325 2 2	....	....	22 1 3	357 3 5	
Gujos " " ...	56 2 1	126 0 8½	182 2 0½	18 2 1½	52 2 8½	69 1 4½	22 0 4	182 3 0½	
Tat " " ...	18 0 0	70 0 0	88 0 0	....	....	88 0 0	....	88 0 0	
Cotton Yarn, seers ...	6 5 0	34 2 0	40 7 0	....	....	39 0 0	0 0 13½	40 7 0	
Flax string ...	12 9 0	711 9 0½	724 0 2½	8 0 0	....	733 0 10½	12 8 0	724 0 2½	
Chairs, Bamboo, No. ...	....	36	36	35	....	....	1	36	
Morah, No. 1 ...	1	815	816	811	....	....	5	816	
" No. 2 ...	....	82	82	82	....	....	....	82	
" No. 3 ...	....	8	8	8	....	....	....	8	
Baskets ...	....	4	4	....	....	4	....	4	
Punkas, (Bamboo) ...	....	18	18	18	....	....	....	18	
Loepas ( " ) ...	....	83	83	65	....	....	18	83	
Tat Bedding ...	....	8	8	....	....	8	....	8	
Tat Sacks ...	....	14	14	....	....	14	....	14	
Mohtaloos ...	....	9	9	....	....	9	....	9	



No. 1.

ANNUAL RETURN of Patients treated in the *Moylapore Lunatic Asylum during the year 1863.*

BERHAMPORE, 1st January 1864.

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Tenantry.	Residence.	Diseases.	Cause.	Completion.	DATE OF		DATE OF		REMARKS.
										Admission.	Discharged cured.	Discharge.	Death.	
1	Nudra	40	Ryot	M		Moorshedabad	Dementia	Ganjah	...	11-12-48				
2	Harry Doss Kybert	40	"	M		Ditto	Ditto	Unknown	...	29-4-50				
3	Mungul Ghose	35	"	M		Rajshahye	Mania	Ditto	...	21-5-50				
4	Aliah Sheikh Giridar F.	43	Prisoner	M		Puena	Ditto	Ditto	...	18-2-50				
5	Bindaband	43	Ryot	M		Rajshahye	Ditto	Ditto	...	19-2-50				
6	Shorut Chowal	38	"	M		Moorshedabad	Ditto	Ganjah	...	27-12-50				
7	Shoroo Duneso F.	37	Female	M		Rajshahye	Ditto	Unknown	...	17-4-50				
8	Man (unknown)	30	Ryot	M		Moorshedabad	Ditto	Ditto	...	18-7-50				
9	Ramlochan P.	30	Prisoner	M		Maidah	Monomania	Ditto	...	17-8-50				
10	Mochia Pramanick F.	37	Ryot	M		Rajshahye	Mania	Ditto	...	23-10-50				
11	Pushoo Putee Surina	40	Ryot	M		Rungpore	Ditto	Ditto	...	18-12-50				
12	Hulal Khoree Feerick	30	"	M		Maidah	Ditto	Ditto	...	28-1-51				
13	Female (unknown)	55	Female	M		Burdwan	Ditto	Ditto	...	26-2-51				
14	Chetter Buniuh	25	Ryot	M		Burdwan	Mania	Ditto	...	30-4-51				
15	Fahse Bawa F.	32	Female	M		Burdwan	Mania	Ditto	...	30-4-51				
16	Fran Kurgur F.	42	Prisoner	M		Rungpore	Ditto	Ditto	...	16-8-51				
17	Nudoo Sheikh	40	Ryot	M		Ditto	Ditto	Ditto	...	16-8-51				
18	Mohun Frauranick	43	"	M		Ditto	Ditto	Ditto	...	5-9-51				
19	Haboo Sheikh	32	Priest	M		Ditto	Dementia	Ganjah	...	5-9-51				
20	Nyias Chunder	39	Prisoner	M		Ditto	Mania	Ditto	...	5-9-51				
21	Shygl Doss F.	32	Prisoner	M		Ditto	Ditto	Ditto	...	5-9-51				
22	Rushaber Lutyran	32	Prisoner	M		Ditto	Ditto	Ditto	...	5-9-51				
23	Roroo P.	30	Fisherman	M		Moorshedabad	Ditto	Ditto	...	16-9-51				
24	Amosun Bawa F.	44	Female	M		Purneah	Mania	Ditto	...	5-10-51				
25	Shen F.	30	Ryot	M		Ditto	Ditto	Ditto	...	4-12-51				
26	Shen F.	30	Ryot	M		Ditto	Ditto	Ditto	...	13-12-51				
27	Female (unknown) F.	30	Female	M		Moorshedabad	Mania	Ditto	...	16-1-52				
28	Harun Kybert P.	30	Prisoner	M		Maidah	Ditto	Ditto	...	2-5-52				
29	Female (unknown) F.	30	Female	M		Maidah	Ditto	Ditto	...	17-6-52				
30	Female (unknown) F.	30	Female	M		Maidah	Ditto	Ditto	...	18-7-52				
31	Devlal Sheikh	32	Priest	M		Moorshedabad	Ditto	Ditto	...	7-8-52				
32	Devlal Sheikh	32	Priest	M		Moorshedabad	Ditto	Ditto	...	7-8-52				
33	Mohun Lall	35	"	M		Dinapore	Dementia	Ganjah	...	12-9-52				
34	Humoor	37	"	M		Dinapore	Mania	Ditto	...	25-9-52				
35	Lochanur Opedis	33	School	M		Moorshedabad	Ditto	Ditto	...	15-10-52				
36	Shankar Boro	37	Shopkeeper	M		Shahab	Ditto	Ditto	...	24-11-52				
37	Chandur Boro	36	Shopkeeper	M		Moorshedabad	Ditto	Ditto	...	5-11-53				
38	Pran Kiso Munde	37	Milkman	M		Byras	Ditto	Ditto	...	18-12-52				
39	Pran Kiso Munde	33	Silk-weaver	M		Moorshedabad	Ditto	Ditto	...	17-1-53				
40	Bursham Anilwanee	26	Priest	M		Ditto	Ditto	Ditto	...	22-1-53				
41	Shankar Rai	28	Servant	M		Ditto	Ditto	Ditto	...	15-2-53				
42	Koodrat Sheikh	35	Ryot	M		Ditto	Ditto	Ditto	...	20-3-53				

A. FLEMING, M. D.,  
 Civil Surgeon, Moorshedabad,  
 Superintendent of Lunatic Asylum.

No.	Name	Sex	Age	Religion	Place of Birth	Diagnosis	Admission	Discharge	Remarks
43	Tigodia Das	H	16	Beggar	Unknown	Ditto	20-9-68	15-7-63	
44	Kingdas Kundli	H	35	Ryot	Moorshedabad	Dementia	6-4-68	6-4-68	
45	Monsoon Bawa F.	M	30	Female	Ditto	Mania	58-4-68	30-11-63	
46	Kriska Chai	H	30	Ryot	Ditto	Ditto	7-5-68	30-11-63	
47	Khetor Chowdry	H	29	Cowherd	Nuddes	Dementia	5-6-68	30-11-63	
48	Ram Lal Negit F.	H	22	Prisoner	Moorshedabad	Ditto	10-7-68		
49	Gour Shaha	H	22	Shopkeeper	Ditto	Mania	1-8-68		
50	Jeeb Lal	H	27	Chowkedar	Tirhoot	Ditto	4-8-68		
51	Kungul Nudhy	M	40	Unknown	Rungpore	Ditto	10-8-68	30-11-63	
52	Chandun F.	H	20	Female	Ditto	Ditto	19-8-68		
53	Ram Coomah Ghose	H	26	Milkman	Pogra	Ditto	26-3-69		
54	Chhika Bawa F.	H	33	Female	Moorshedabad	Ditto	30-8-68		
55	Srenath Chowdry	H	44	Ryot	Ditto	Ditto	30-8-68	31-12-63	
56	Chomun Dhonse	H	39	Dhorme	Ditto	Ditto	16-9-68	31-12-63	
57	Rozee Ram Sita	H	23	Cloth-seller	Ditto	Dementia	5-10-68		
58	Kasia Ghose	H	35	Gwala	Ditto	Mania	9-10-68		
59	Charun Dhoms	H	32	Dhoun	Ditto	Dementia	12-11-68		
60	Share Ali	H	35	Cook	Ditto	Mania	14-11-63	30-11-63	
61	Nastir Sheikh	M	25	Laborer	Ditto	Ditto	27-12-63		
62	Nongor Mullick	M	50	Cultivator	Beerboom	Ditto	25-12-63		

Re-admission.

*ANNUAL REPORT of the Patna Lunatic Asylum for the year 1863.*

The admissions during the past year have considerably exceeded the year preceding, and I regret to have to report also that there has been an increase in the mortality.

There remained on the 1st January 1863	...	87
Admitted during the year	... ..	70
		-----
	Total	... 157
		-----
Cured and made over to friends	... ..	43
Died	... ..	21
Remaining, 1st January 1864	... ..	93
		-----
	Total	... 157
		-----

II. Of the causes of Insanity, the accompanying Return shows that the excessive use of the preparations of the Indian Hemp, Ganjah and Bhang, caused Insanity in thirty-one out of the seventy admitted. The use of Opium is supposed to have produced Insanity in only one case, ardent Spirits used in excess caused Insanity in fourteen, while loss of relatives and other bereavements or afflictions caused Insanity in fourteen of the admissions.

III. With regard to the mortality—the admissions of the previous year were chiefly cases of Chronic Mania and Dementia, persons whose general health was greatly impaired, in whom constitutional disease and Mania had alike gone on to an irremediable degree; a large number of such cases were admitted in 1862, and terminating fatally in the past year, increased greatly the mortality. It may be recollected that in consequence of a Government Order which was misunderstood, Magistrates in 1862 did not send in the usual number of Insanes for treatment. Chronic cases of Mania, and cases of Insanity that had gone on to imbecility, could not be mistaken and were forwarded to the Asylum, while the curable cases were left to nature, unless a crime had been committed. Dr. Balfour, late Deputy Inspector, referred in his report to this hopeless condition of several of the patients admitted in 1862.

IV. In addition to this there were other unfavourable conditions which tended to increase the mortality—the season has been extremely unhealthy. The chief mortality in the Asylum has taken place from Dysentery. This disease (having a malarial origin) has been unusually prevalent throughout the last rainy and early part of the cold season in all places in this province, wherever a considerable number of persons have been collected together in the same building, as in Jails, &c. Cholera was also epidemic throughout the Province and the Asylum, as well as the Jail suffered from the unhealthy epidemic constitution of the season.

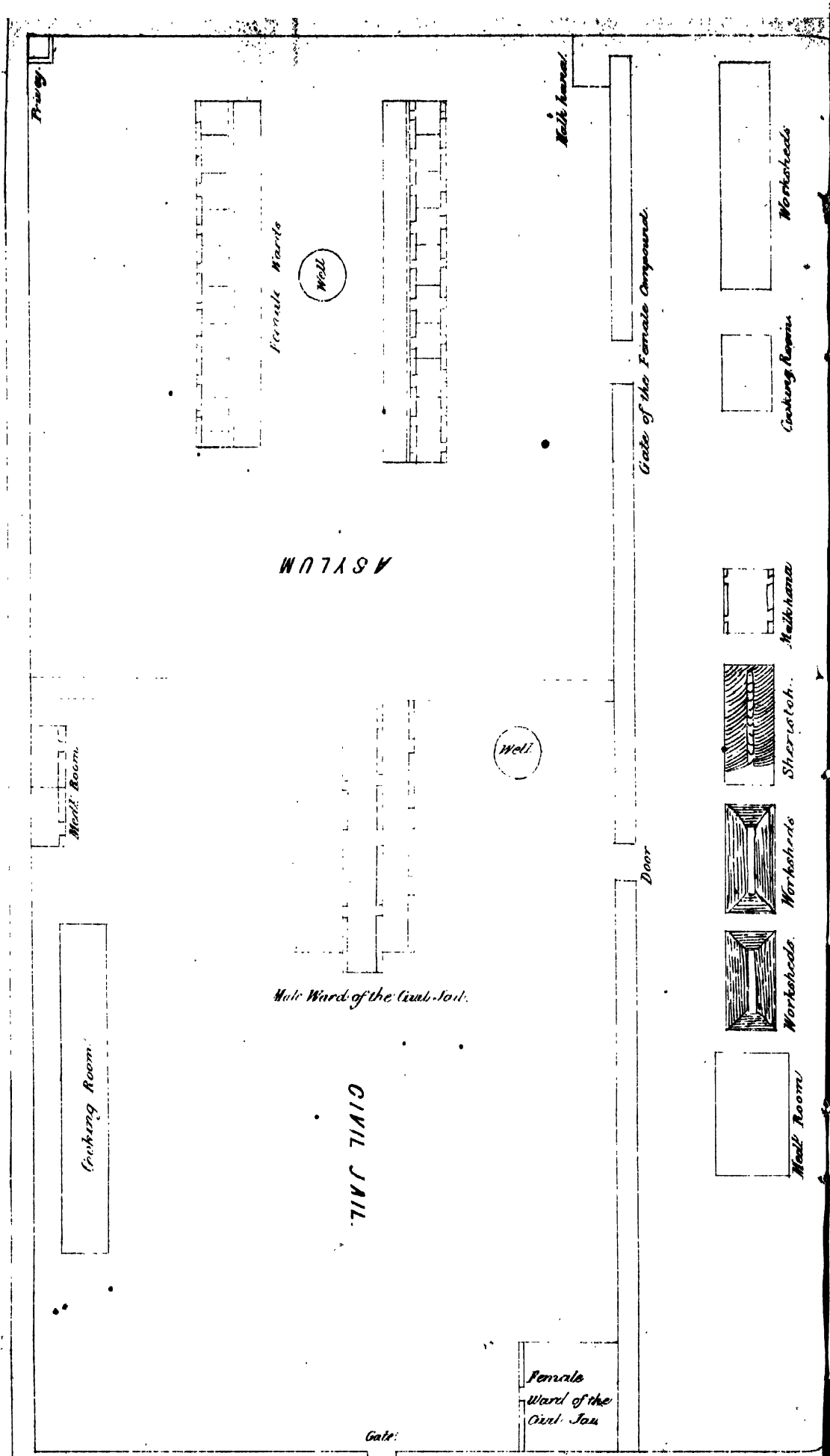
V. The Ganges and Soane again rose to an unusual height this year, inundating all the low country to the south of the station, and leaving not only the grounds but the wards of the Asylum extremely damp and unwholesome. It is singular that this extreme dampness (the floors of some of the wards being quite wet for several weeks,) was never observed before the great inundation of September 1861. Since that year, a portion of the male wards of the Asylum has been for some months in every year unfit to be occupied on account of their extreme dampness, and they do not become completely dry before April in the following year. It would appear that in the inundation of 1861, the stratum of earth below the floors had become saturated, and never having been completely dried, it readily imbibes moisture and

becomes again wet even although the flood line is far below the level of that year. It is probable that the Railway embankment, which runs parallel to the station and city to the south, has had the effect of throwing back the surface water, the Railway acting as a watershed ; and that the extreme dampness of the Asylum and some other localities formerly considered dry may have been caused in this way. This is an opinion held by the natives in which I concur, although the Engineers of the Railway deny that the surface drainage has been affected in this way.

VI. It is only a portion of the male wards that are in this damp condition ; the female wards are dry and healthy, and the wards of the Civil Jail, made over to the Asylum by order of His Honor the Lieutenant Governor of Bengal, are dry. When this building is repaired, and its ventilation improved so as to fit it for a Hospital for Insanes, (the partition wall dividing it from the Asylum being thrown down,) I do not doubt that the old Civil Jail will afford excellent accommodation for a portion of the Insanes.

VII. The male wards require considerable alteration. In this opinion, the Deputy Inspector General, other Official Visitors, and the Executive Engineer entirely concur. The block of masonry, marked A A on the accompanying plan, is a useless obstruction to the free circulation of air ; it should be thrown down and its place supplied by an iron grating.

The range of building marked B B in the plan cannot now be used on account of their extreme dampness ; throwing them down would improve much the ventilation and dryness of the male wards of the Asylum ; the accommodation they afford is no longer required, as the Civil Jail now added to the Asylum will contain a large number of Insanes ; and I trust the sanction of Government will be obtained for these alterations.



Privy

ASYLUM

Male Ward of the Civil Jail

CIVIL JAIL

Gate

Well

Gate of the Female Compound

Door

Female Ward of the Civil Jail

Cooking Room

Meal Room

Female Wards

Well

Meal Room

Workshops

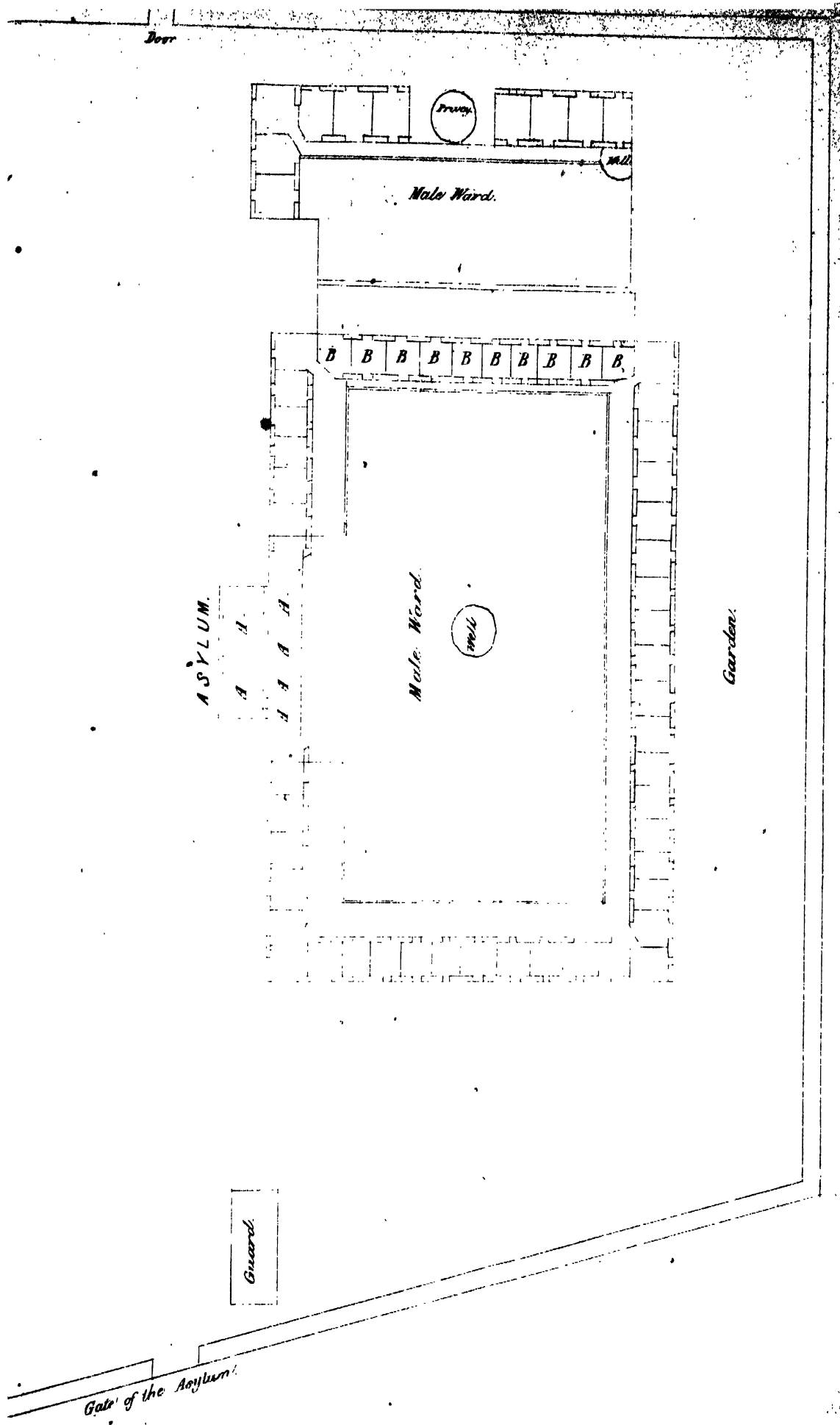
Workshops

Shavershop

Mulberry

Cooking Range

Workshops



Door

Male Ward.

Male Ward.

ASYLUM.

Guard.

Garden.

Gate of the Asylum.

VIII. I may here remark that the floor of the worksheds had become extremely damp after the inundation of last year ; to remedy this I had them dug up to a depth of two feet, and a foot and a half of dry river sand put in the place of the removed earth, (the expense of this and other improvements were defrayed by the profits on the labour of the Insanes,) and I do not doubt that in the ensuing rainy season the sheds will be comparatively free from dampness.

IX. I have already entered into the causes which led to an increase of the mortality compared with former years. I shall now proceed to notice the admissions of the past year. Among the 70 admitted there were four Criminal Lunatics, all of whom are confined by order of Government ; a few details regarding these four persons will be interesting.

1. Jutta Singh, Fukeer, was brought up under a charge of killing a child with a sword, dangerously wounding another child and a woman, and stabbing a bullock. The man was tried in the Magistrate's Court, and he was sent to the Sessions ; the Magistrate did not consider that there was any thing in the case to show insanity, and the man did not attempt to feign madness. The Sessions' Judge formed a different opinion, and ordered an enquiry into his mental condition. I did not hesitate to state that the man had been and is still Insane ; he was quite rational on nearly all subjects, but when questioned regarding the murder of the child and the assaults, he stated that a voice from heaven had ordered him to do what he had done ; he admitted that he was in the habit of using ganjah ; he seemed perfectly indifferent as to consequences, and did not wish to be considered Insane ; he is now in the Asylum and has become a good workman, but is incoherent at times, and no one who has watched him attentively can doubt that he is lunatic.

2. Ukloo Roy—this man was found on the Railway in the Barh District lying between the Rails. He had placed pieces of wood on the rails, and a part of a ballast train had passed over him ; the Guard stopped the train and took him into custody. He could give no intelligible account of himself when seized ; under treatment in the Asylum he soon became rational, and is in a fit state to be discharged.

3. Musst. Taitree—this woman was under treatment in the Asylum in 1858, and recovered and was discharged cured ; nothing further was heard of her till she was sent to Jail in August last, under a charge of killing her own child. In a fit of maniacal irritability she dashed her child on the ground and fractured the skull, causing instant death. She is silly and incoherent, low and melancholy at times, and will not recover.

4. Esur Roy—this man was transferred to the Asylum by order of Government from Chumparun. He had killed a man and seriously wounded another ; his relatives state that he had been insane on a previous occasion and confined by them, and that he would at times put fire in his mouth. On admission he was noisy and incoherent, but soon became tranquil, and is now orderly and industrious.

X. Of the remaining admissions a large proportion were Chronic Mania bordering on Dementia. The general history of these cases is as follows:—the person is seized with mania, but till he commits some crime for which the police are called in, or till he becomes imbecile and requires care and attention on the part of the family, he is kept at home. The maniacal condition may exist for months, frequently for years, before any treatment has been received ; confirmed organic disease having ensued, the patient is then sent to the Asylum to sink under his disease, or to be a permanent inmate of the Asylum. Some of these wretched creatures are most deplorable objects ; they remain in one fixed position for hours, and they require to be fed, and their clothes changed when spoiled like infants, they are generally

silent. They are liable to bowel complaint, their feet, hands and face, often become dematous. It is the cold season that is most trying to this class; they generally fall victims to the combined mental and bodily disease. On a post mortem examination, I find extensive organic changes in the internal organs; fatty degeneration of the heart, kidneys, and liver, is not uncommon. The grey substance of the brain is exceedingly thin, the brain itself anæmic. These are the only insanes that do not work, and I felt the want of a place to keep them sheltered but in the open air. This was provided for by extending one of the worksheds, leaving a space where the Imbeciles could remain under the observation of the keepers; the expenses of erecting the sheds was defrayed from profits of labour.

XI. It is among the abovementioned class of Insanes that nearly the whole of the mortality during the year has taken place.

XII. With regard to the general treatment and moral management of the Insanes, the object I have had in view has been to keep them occupied, happy and content. Nearly all the male and the whole of the female insanes are occupied in some industrial labour, (except on Sundays when I think it desirable to give them a day of rest); as a rule, they are comfortable and content, well fed, carefully looked after; there are several who would not leave the Asylum even if permitted to do so, and during the past year, three of the discharged Insanes have come back begging to be re-admitted. One of the three walked forty miles from the Civil Station of Barh. As might be expected, such men are somewhat silly, and they miss the kind care and attention to their wants when they go to their houses.

XIII. No mechanical restraint is ever used, and when a paroxysm of mania ensues, care is taken not to aggravate the maniacal excitement by injudicious meddling with the patient, and it is always best to appear not to notice in the slightest degree the declamation and excited talk of the Insane whose raving is kept up by any interference with him,—beyond taking care that he does no harm to any one. With some the maniacal paroxysm will occur weekly, others monthly, and in a few cases after a still greater interval of time.

XIV. Industrial labour, by tranquilizing the nervous system, has reduced maniacal paroxysms to a minimum, and it is comparatively rare now to have to use leeches or other active remedies for this purpose.

XV. Notwithstanding a rather large mortality among the class of Imbeciles and old standing cases of mania with organic disease, the general health of the great body of the Insanes is good, and they have the appearance of being well fed, healthy and robust. The diet is liberal and varied, and no trace of scorbutus (showing a defective dietary) is ever seen in the Asylum. Visitors are always pleased with the happy and contented appearance of the inmates; personally I feel a degree of affection for the unfortunate beings under my charge; I know most of them by name, and am familiar with all their whims, oddities and delusions. Some of them are very interesting from their humour and other peculiarities. One of these, well known to every visitor of the Asylum, is Hyder Cooly; this man has been in the Asylum since 1856, before that he had been for some years a cook to the European soldiers at Dinapore, where he acquired a vocabulary of about eighty or hundred English words. On the occasion of any European visiting the Asylum, Hyder always addresses them in the most absurd jargon of broken English that can be imagined, his countenance lighting up by degrees to a broad grin. Looking the person he is addressing full in the face, he generally ends a long rigmorole of incoherent talk with "go to hell you black fellow," and then bursts into a loud laugh. But Hyder is not always in a comic vein; at times (but rarely) he is lone and melancholy, and in tears; he does not then speak in English, but his lugubrious odd expression is almost as ludicrous as when he is in a more happy mood.



XVI. The very high price of raw material interfered in some degree with the sale of some articles of manufacture. It being necessary to raise the price, people who were in the habit of purchasing at a cheaper rate ceased to buy when the price became higher, and the manufacture of derries ceased for a time from this cause; but the annexed details show that manufactures were carried on successfully throughout the year, and that an actual profit of Rs. (429-9-0) four hundred and twenty-nine and nine annas has been realized. A considerable number of Insanes have been employed in the new garden; such occupation is a most excellent means of restoring and preserving health, but the sum realized from such labour is comparatively trifling.

XVII. The manufacture of cotton cloth and blankets has been carried out to a great extent, every article used as clothing, bedding, &c., have been manufactured by the Insanes themselves. I have already alluded to the effect of industrial occupation in tranquilizing the nervous system, and preserving the health of the Insanes. Persons who from their mental and bodily condition have been fit for weaving cloth, making blankets, &c., have enjoyed excellent health. Nearly the whole mortality has taken place among a class whose physical and mental condition unfitted them for any but the most primitive kind of employment, such as making twine.

XVIII. Conservancy. Dry sifted earth is now put in the iron vessels for receiving the night soil, with the effect of deodorizing the latter completely, and the old cess pool into which all the excreta were washed has been disused for some years; there is no source of impurity either within or without the Asylum. The night soil, carried away in iron vessels, is used to manure and fertilize the garden.

XIX. The profit of labour for the preceding year has been employed in purchasing wooden cots for the Insanes, building and extending worksheds, and providing a shed for Imbeciles, and for carting dry sand for the floor of the worksheds, &c.

XX. With the sum remaining in hand, I purpose carrying out various improvements, one of which will be raising the level of a portion of the ground of the Asylum, to prevent water stagnating in the rains.

XXI. The Darogah and Native Doctor have both performed their duties in a very satisfactory way; the latter from his knowledge of English has been able to make himself useful in keeping the accounts, &c., &c. The Keepers generally are steady and well trained, and are very rarely inattentive.

XXII. In an Asylum like this, where there is no mechanical restraint, and the whole of the Insanes are allowed to go about, much vigilance is required on the part of the Keepers, and I am of opinion that their present wages, Rs. 4 a month, is insufficient remuneration for men of this class who have very active duties to perform; and I take the liberty to suggest that their pay be raised to Rs. 5 per mensem, these men having far more arduous duties to perform than police who receive a larger salary.

J. SUTHERLAND, M. D.,  
*Civil Surgeon Major.*

PATNA, }  
The 29th January 1864. }

*Abstract of the Annual Return.*

SEXES.				Remained, 1st January 1863.	Admitted for the first time.	Re-admitted.	Total of remain- ing, admitted and re-admitted.	Cured.	Improved, transferred to friends improved.	Died.	Remaining un- der treatment on 31st Dec. 1863.
Males	...	...	...	64	48	3	115	28	4	14	69
Females	...	...	...	23	19	0	42	10	1	7	24
Total				87	67	3	157	38	5	21	93

Average daily number of sick throughout the year	...	...	95
Influenced by the moon	...	...	0
Rate per cent. of cures and transfers (on actual strength)	...	...	27.38
" " of mortality	...	...	13.57
" " of ditto (on daily average strength)	...	...	0.0605

## No. 3.

*Abstract from Annual Return of Patients treated in the Lunatic Asylum during the year 1863, showing the nature of Insanity.*

NATURE OF INSANITY.				Remaining on 31st December 1862.	Admitted dur- ing 1863, Males and Females.	Total.	Males.	Females.	Total.
Moral Insanity	...	...	...	8	3	11	10	1	11
Monomania	...	...	...	8	1	4	3	1	4
Mania	...	...	...	7	20	27	18	9	27
" Chronic	...	...	...	29	12	41	29	12	41
" Recurrent	...	...	...	11	22	33	24	9	33
Melancholia	...	...	...	.....	.....	...	...	...	...
Dementia (from Protracted Mania)	...	...	...	25	11	36	27	9	36
" Congenital	...	...	...	1	.....	1	1	...	1
Amentia	...	...	...	3	1	4	3	1	4
Total				87	70	157	115	42	157

## No. 4.

*Statement showing the attributed Causes of Mental Disease in the Insanes under treatment during the year 1863.*

Remaining on 31st De- cember 1862.	Admitted during 1863.	Total.	PHYSICAL CAUSES.				MENTAL CAUSES.				UNKNOWN CAUSES.	Total.				
			Ganjah.	Bhang.	Opium.	Excessive use of ardent spirits.	Loss of Relatives.	Loss of Property.	Hereditary.							
87	70	157	48	9	5	22				34	14	1			24	157

*Return showing the Caste and Sex of Patients admitted during the year 1863, and the Zillahs from which they were received.*

ZILLAHS.	HINDU.		MAHOMEDAN.		CHRISTIAN.		TOTAL.		Grand Total
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
Patna ... ..	30	12	7	2	...	...	37	14	51
Tirhoot ... ..	2	...	1	...	...	...	3	...	3
Moonghyr ... ..	3	...	...	1	...	...	3	1	4
Sarun ... ..	1	...	1	...	...	...	2	...	2
Behar ... ..	2	3	1	...	...	...	3	3	6
Shahabad ... ..	1	...	...	...	...	...	1	...	1
Ranchee ... ..	...	1	...	...	1	...	1	1	2
Chumparun ... ..	1	...	...	...	...	...	1	...	1
Total ... ..	40	16	10	3	1	...	51	19	70

## No. 6.

*Return showing the Trades or Occupations of those admitted in 1863.*

							Males.	Females.
Living by private employment ... ..	...	...	...	...	...	...	16	2
Cultivator ... ..	...	...	...	...	...	...	9	.....
Zemindaree ... ..	...	...	...	...	...	...	2	.....
Beggar ... ..	...	...	...	...	...	...	12	.....
Shopkeeper ... ..	...	...	...	...	...	...	3	.....
Barber ... ..	...	...	...	...	...	...	1	.....
Labourer ... ..	...	...	...	...	...	...	6	17
Bearer ... ..	...	...	...	...	...	...	2	.....
Total ... ..							51	19

## No. 7.

*Of the Admissions of the year 1863, the ages have been as follows:—*

SEXES.				10 to 20.	20 to 30	30 to 40.	40 to 50	50 to 60.	60 to 70.	70 to 80.	Total.
Males ... ..	...	...	...	1	19	19	11	1	...	...	51
Females ... ..	...	...	...	2	7	6	4	...	...	...	19
Total ... ..				3	26	25	15	1	...	...	70

## No. 8.

*Causes of Mortality and duration of Confinement at period of Death.*

DISEASES.	No. of Deaths.	Duration of Confinement.
Apoplexy ... ..	1	2742 days average.
Cholera ... ..	4	242 " "
Convulsions ... ..	1	13 " "
Diarrhoea ... ..	5	1698 " "
Dysentery ... ..	9	504 " "
Phtthis ... ..	1	4552 " "
Total ... ..	21	General average period of residence, 416 days.

## No. 9.

*Annual Expenditure incurred on account of the Lunatic Asylum at Patna, for the year 1863.*

	Rs.	As.	P.
Establishment ... ..	4,798	0	0
Dieting ... ..	2,660	1	11
Contingencies ... ..	655	15	9
Bazar Medicines ... ..	33	15	9
Clothing and Blankets, inclusive of cost of blanket of 1863	1,106	8	0
Total Co's Rs. ... ..	9,254	9	5

Number of lunatics under confinement during the year,—daily average 95

Average yearly expense for each ... .. Rs. 97-6-7

## No. 10.

*Statement of Profit of the Labor of the Lunatics in the Lunatic Asylum at Patna, for the year 1863.*

NATURE OF OCCUPATION.	Amount of Profits			REMARKS.
	Rs.	As.	P.	
Making Cloths ... ..	150	8	9	
„ Derries ... ..	8	0	0	
„ Nawar ... ..	4	0	0	
„ Blankets ... ..	160	0	3	
„ Tāts for Beddings ... ..	24	8	9	
„ Sabay string ... ..	2	12	0	
„ Oil ... ..	27	3	3	
„ Gardening ... ..	52	8	0	
Add estimated labor, as per Statement No. 11, for which cash is not received	154	8	0	
Total Amount of Lunatic labor for 1863 ... ..	584	1	0	

Daily average number of Lunatics under confinement ... .. 95

Daily average number employed ... .. 90

## No. 11.

*Abstract of estimated Value of Lunatic Labor for 1863.*

NATURE OF OCCUPATION.	Amount.			REMARKS.
	Rs.	As.	P.	
Gardening ... ..	92	0	0	
Building Work-sheds ... ..	40	0	0	
Making up the clothing of Insanes for which Tailors were formerly paid ... ..	22	8	0	
Total ... ..	154	8	0	

## ANNUAL RETURN of Patients treated in the Asylum

Numbers.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Diseases.	Cause.
MALE PATIENTS.								
1	Syud Uckber Alee ...	31	Zemindaree	Mussulman ...	Imdad Alee	Mongulpore	Dementia f. p. m.	Loss of relatives
	Rampertap Tewaree ...	32	Cultivator...	Brahman ...	Rughoo ...	Shahabad...	Ditto ...	Ditto ...
	Choonoo ...	38	Laborer ...	Nonia ...	Maheeput...	Patna ...	Ditto ...	Ganjah...
	Rumun ...	42	Ditto ...	Mussulman ...	...	Ditto ...	Mania Chronic...	Ditto ...
5	Molikum ...	42	Service ...	Mullah ...	Tekran ...	Shahabad...	Ditto ...	Loss of property
	Mohumud Alee ...	40	Jolaha ...	Mussulman ...	Bukhoree...	Patna ...	Ditto ...	Opium ...
	Keeshoonloll ...	36	Cultivator...	Bamhun ...	Showdaal...	Bohar ...	Ditto ...	Loss of relatives
	Ramdhun Pathak ...	51	Ditto ...	Brahman ...	Jodhun ...	Ditto ...	Moral Insanity..	Loss of property
	Boolakee ...	31	Laborer ...	Goala ...	Gunga ...	Patna ...	Mania Chronic..	Drunkard
10	Boodoss ...	33	Boggar ...	Byragee ...	Luchmun...	Lohurdugga	Amentia ...	Loss of relatives
	Canshee ...	35	Service ...	Hulwaye ...	Byjoo ...	Patna ...	Mania Chronic..	Ganjah...
	Edun Shah ...	56	Beggar ...	Mussulman ...	Roushun ...	Monghyr...	Moral Insanity..	Opium ...
	Gaudary ...	37	Cultivator...	Mullah ...	Manik ...	Hazareebagh	Dementia f. p. m.	Ganjah...
	Gopall Loll ...	35	Service ...	Kaith ...	Zulim ...	Monghyr...	Ditto ...	Ditto ...
15	Shamarian ...	25	Ditto ...	Rajpoot ...	Naik ...	Patna ...	Moral Insanity..	Loss of property
	Bukht Alee ...	25	Laborer ...	Mussulman ...	Sadik Alee	Monghyr...	Dementia f. p. m.	Opium ...
	Beerunchoo ...	37	Ditto ...	Dhanook ...	Kurmoo ...	Patna ...	Mania R. ...	Ganjah...
	Thoes Panday ...	34	Cultivator...	Brahman ...	Jugroop ...	Ditto ...	Dementia f. p. m.	Loss of relatives
	Dhooparoo ...	59	Jolaha ...	Mussulman ...	Jugun ...	Ditto ...	Mania R. ...	Ditto ...
20	Hydur Cooly ...	28	Laborer ...	Ditto ...	Bhyro ...	Ditto ...	Dementia f. p. m.	Opium ...
	Agah ...	58	Merchant...	Ditto ...	...	Shahabad...	Moral Insanity	Loss of property
	Shunkurgoor ...	60	Beggar ...	Atzeeth ...	...	Sarun ...	Monomania ...	Ganjah...
	Dhora Roy ...	32	Ditto ...	Ditto ...	Doal ...	Chumparun	Mania ...	Bhang ...
	Deepnarian ...	36	Service ...	Brahman ...	Achumbhit	Patna ...	Mania Chronic	Ditto ...
25	Shewsurun ...	30	Shop-keeper	Telee ...	Puhul ...	Shahabad...	Mania ...	Drunkard
	Rampershad ...	34	Laborer ...	Kandoo ...	...	Patna ...	Mania Chronic	Bhang ...
	Chumroo ...	36	Ditto ...	Chaen ...	Showdaal...	Ditto ...	Dementia f. p. m.	Loss of relatives
	Fakeera... ..	30	Beggar ...	Byragee ...	Showak ...	Chumparun	Mania Chronic	Ganjah...
	Cundhai ...	30	Service ...	Mussulman ...	Buchroo ...	Bohar ...	Dementia f. p. m.	Ditto ...
30	Goomam ...	35	Beggar ...	Ditto ...	...	Patna ...	Amentia ...	Unknown
	Meghoo ...	35	Laborer ...	Ditto ...	...	Hazareebagh	Dementia f. p. m.	Ganjah...
	Doolar Singh ...	40	Cultivator...	Bamhun ...	Surjoo ...	Patna ...	Mania Chronic	Ditto ...
	Paaray ...	36	Shop-keeper	Tumbal ...	Keepoor ...	Tirhoot ...	Ditto ...	Bhang ...
	Dhareeram ...	50	Service ...	Seik ...	...	Shahabad...	Ditto ...	Loss of property
35	Shaik Wazeer ...	40	Laborer ...	Mussulman ...	Amcer Alee	Patna ...	Dementia f. p. m.	Loss of relatives
	Chotoo ...	33	Ditto ...	Kandoo ...	Rhuroseo...	Sarun ...	Moral Insanity	Ganjah...
	Khadaroo ...	35	Ditto ...	Doosadh ...	Ootim ...	Patna ...	Ditto ...	Drunkard
	Nobob ...	30	Ditto ...	Mussulman ...	...	Ditto ...	Mania Chronic	Ganjah...
	Hulkhoree ...	50	Cultivator...	Rajpoot ...	...	Sarun ...	Ditto ...	Ditto ...
40	Shewkeeshoon...	30	Beggar ...	Ditto ...	Shewnarian	Patna ...	Ditto ...	Ditto ...
	Cullur ...	38	Shop-keeper	Bania ...	Phoolchund	Monghyr...	Dementia f. p. m.	Loss of relatives
	Juggurnath ...	38	Service ...	Coormee ...	Pundoo ...	Patna ...	Monomania ...	Ganjah...
	Goorbux ...	25	Laborer ...	Hulway ...	Ramdhun...	Ditto ...	Moral Insanity	Drunkard
	Ramdaal Roy ...	30	Service ...	Bamhun ...	Hazaree ...	Chumparun	Mania Chronic	Bhang ...
45	Ghonsoe ...	25	Laborer ...	Mussulman ...	...	Shahabad...	Dementia f. p. m.	Opium ...
	Toolshee Singh	40	Cultivator...	Bamhun ...	...	Patna ...	Mania Chronic	Ganjah...
	Lollgoe ...	50	Laborer ...	Culwar ...	...	Ditto ...	Mania R. ...	Drunkard
	Resal Singh ...	25	Cultivator...	Bamhun ...	...	Ditto ...	Dementia f. p. m.	...
	Deendaal ...	30	Laborer ...	Khutree ...	...	Behar ...	Ditto ...	...
50	Dhoonmoon ...	38	Ditto ...	Nonia ...	Comald ...	Sarun ...	Mania ...	Drunkard
	Koer ...	30	Ditto ...	Coormee ...	...	Ditto ...	Mania R. ...	...
	Buldan ...	38	Ditto ...	...	...	Patna ...	Mania Chronic	Drunkard
	Shewraj Singh ..	40	Service ...	Rajpoot ...	...	Ditto ...	Ditto ...	Ganjah...
	Tujoo ...	44	Beggar ...	Mussulman ...	Budloo ...	Ditto ...	Dementia f. p. m.	...
55	Bhugaroo ...	30	Laborer ...	Kawat ...	...	Ditto ...	Ditto ...	...
	Chokra ...	12	Beggar ...	...	...	Ditto ...	Ditto ...	...
	Cheetur Sein ...	52	Cultivator...	Rajpoot ...	Hulman ...	Sarun ...	Mania R. ...	Ganjah...
	Buddea ...	32	Laborer ...	Doosadh ...	...	Hazareebagh	Mania Chronic	...
	Nukchaid ...	33	Ditto ...	Telee ...	Shiwa ...	Tirhoot ...	Mania R. ...	Loss of property
60	Mungur... ..	30	Ditto ...	Goala ...	T'lluck ...	Patna ...	Mania ...	Ganjah...
	Jhurroo ...	32	Service ...	Ditto ...	Rungoo ...	Ditto ...	Mania R. ...	Ditto ...
	Ramsurun ...	30	Ditto ...	Coormee ...	...	Sarun ...	Mania ...	Ditto ...
	Shamoll ...	33	Shop-keeper	Bania ...	Sookhloll...	Patna ...	Mania R. ...	Ditto ...
	Gopall ...	40	Laborer ...	Coerce ...	...	Ditto ...	Dementia f. p. m.	Drunkard
65	Khodabux ...	30	Service ...	Mussulman ...	Bhyro ...	Ditto ...	Mania ...	Ganjah...
	Nalmehund ...	60	Cultivator...	Tutwa ...	Gobind ...	Ditto ...	Mania R. ...	Drunkard
	Jhulloroy ...	50	Ditto ...	Rajpoot ...	Cudan ...	Tirhoot ...	Mania ...	Ganjah...

for Native Lunatics at Patna, during the year 1863.

Complia- tion.	DATE OF						Class.	REMARKS.
	Admission.	Discharged cured.	Improved	Not Im- proved.	Transferred to friends, im- proved.	Died.		
...	22nd June 1841							
...	5th May 1843							
...	26th June 1844	...	...	...	...	18th Nov. 1863	Diarrhoea...	Dementia.
...	27th May 1846							
...	15th June 1849							
...	24th Jan. 1850	...	...	...	...	14th June 1863	Phthisis ...	Mania.
...	20th May "							
...	30th "							
...	8th Sep. 1851							
...	23rd Nov. "							
...	8th Oct. 1852							
...	19th "							
...	24th Jan. 1854							
...	21st Dec. "							
...	10th April 1855	22nd Dec. 1863						
...	21st Aug. "							
...	22nd Oct. "	22nd Dec. 1863						
...	7th June 1856							
...	28th "							
...	25th July "							
...	24th Oct. "							
...	22nd Feb. 1857							
...	8th May "							
...	17th Dec. "							
...	4th April 1858							
...	28th June "							
...	19th Oct. "							
...	9th Dec. "							
...	28th Feb. 1859							
...	29th Mar. "	...	...	...	...	14th Jan. 1863	Dysentery..	Amentia.
...	2nd May "							
...	2nd Aug. "							
...	30th Jan. 1860							
...	22nd June "							
...	25th "	...	...	...	5th Jan. 1863			
...	15th Oct. "							
...	31st "							
...	3rd Nov. "							
...	4th "							
...	19th "							
...	1st Mar. 1861	...	...	...	...	18th March 1863	Cholera ...	Dementia.
...	21st "							
...	3rd June "							
...	9th July "	...	...	...	...	23rd Feb. 1863	Diarrhoea...	Mania Ch.
...	12th Aug. "	...	...	...	...	11th Dec. "	Dementia.	
...	16th "							
...	3rd Sep. "							
...	19th April 1862							
...	22nd "							
...	4th May "	18th Mar. 1863						
...	23rd June "							
...	5th July "	...	...	...	...	20th May 1863	Dysentery..	Mania Ch.
...	23rd "							
...	25th "	...	...	...	...	16th May 1863	Cholera ...	Dementia.
...	14th Aug. "	...	...	...	...	27th July "	Dysentery..	Dementia.
...	10th Sep. "							
...	15th "							
...	23rd "							
...	25th Oct. "	...	...	...	80th Apl. 1863			
...	9th Nov. "	28th April 1863						
...	14th "	30th June 1863						
...	29th "	22nd Mar. 1863						
...	17th Dec. "	31st Mar. 1863						
...	26th "	...	...	...	...	8th Jan. 1863	Convulsion	Dementia.
...	28th Jan. 1863	19th Feb. 1863						
...	7th Feb. "	31st May 1863						
...	21st "	29th May 1863						

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Disease.	Cause.
<b>MALE PATIENTS.—(Continued.)</b>								
70	Mirzajan ... ..	50	Zemindaree	Mussulman ...	... ..	Patna ...	Mania ... ..	Ganjah ...
	Hoosaa Alee ... ..	26	Beggar ...	Mehtar ...	Gungoo ...	Ditto ...	Moral Insanity	Ditto ...
	Soorjoo ... ..	27	Shop-keeper	Coormee ...	Runum ...	Ditto ...	Mania ... ..	Ditto ...
	Wazeer Alee ... ..	42	Laborer ...	Mussulman ...	Ameer ...	Ditto ...	Dementia f. p. m.	Loss of property
75	Ram ... ..	36	Beggar ...	Rajpoot ...	... ..	Ditto ...	Ditto ... ..	... ..
	Gobind ... ..	38	Service ...	Gurraree ...	Bakeshosen	Ditto ...	Mania ... ..	Ganjah ...
	Ramdharee Pand ... ..	80	Ditto ...	Brahman ...	Shewburt...	Tirhoot ...	Ditto ... ..	Loss of property
	Phool Dass ... ..	32	Beggar ...	Beggar ...	Moghun ...	Patna ...	Mania Chronic	Ganjah ...
80	Shewpershad ... ..	32	Shop-keeper	Bania ...	Mehurchund	Ditto ...	Dementia f. p. m.	Ditto ...
	Mahabob ... ..	40	Service ...	Goala ...	Chuttoo ...	Ditto ...	Mania R. ...	Ditto ...
	Boudha ... ..	32	Cultivator	Coormee ...	... ..	Ditto ...	Ditto ... ..	... ..
	Gujadhur ... ..	38	Service ...	Ditto ...	Oomrao ...	Ditto ...	Dementia f. p. m.	Ganjah ...
85	Joodhun ... ..	25	Beggar ...	Brahman ...	Noonoo ...	Behar ...	Mania R. ...	Opium ...
	Jutta ... ..	40	Ditto ...	Doosadh ...	... ..	Patna ...	Moral Insanity	Ganjah ...
	Kamta ... ..	26	Barber ...	Hujjan ...	Sheodsen...	Ditto ...	Ditto ... ..	Ditto ...
	Meelunloll ... ..	20	Service ...	Kaith ...	Khurk ...	Ditto ...	Mania Chronic	Ditto ...
90	Mohun ... ..	50	Cultivator	Goala ...	Roopoo ...	Monghyr...	Dementia f. p. m.	Drunkard
	Doulutram ... ..	30	Service ...	Nonia ...	... ..	Patna ...	Mania R. ...	Ganjah ...
	Dumree ... ..	22	Laborer ...	Goala ...	Kundhai ...	Ditto ...	Mania Chronic	Drunkard
	Boolakee ... ..	35	Ditto ...	Cooree ...	Chintaram	Ditto ...	Mania R. ...	Ditto ...
95	Mankey ... ..	30	Service ...	Kahar ...	Boolakee ...	Ditto ...	Mania ... ..	Ganjah ...
	Gyasee ... ..	34	Ditto ...	Doosadh ...	Sohawan	Sarun ...	Ditto ... ..	Drunkard
	Boojhawan ... ..	40	Beggar ...	Mussulman ...	Jodhee ...	Ditto ...	Ditto ... ..	Bhang ...
	Runchore ... ..	40	Ditto ...	Gosain ...	... ..	Patna ...	Mania Chronic	Ganjah ...
100	Jaffer Alee ... ..	30	Service ...	Mussulman ...	Hingun ...	Behar ...	Ditto ... ..	Drunkard
	Kundhai ... ..	45	Laborer ...	Tutwa ...	Oogree ...	Patna ...	Mania R. ...	Ditto ...
	Jhurree ... ..	30	Ditto ...	Goala ...	Rungoo ...	Ditto ...	Mania Chronic	Ganjah ...
	Kulpoo Ojha ... ..	30	Service ...	Brahman ...	Kirpal ...	Monghyr...	Mania R. ...	Bhang ...
105	Puhulwan ... ..	50	Bearer ...	Cahar ...	Lungut ...	Shahabad...	Dementia f. p. m.	Drunkard
	Bhyro ... ..	30	Cultivator	Coormee ...	... ..	Patna ...	Mania ... ..	Loss of property
	Goneshee ... ..	12	Beggar ...	... ..	... ..	Ditto ...	Amentia ...	... ..
	Ahmud Alee ... ..	25	Service ...	Mussulman ...	Emdad ...	Tirhoot ...	Mania ... ..	Ganjah ...
110	Bundhoo ... ..	50	Bearer ...	Cahar ...	... ..	Patna ...	Dementia f. p. m.	Drunkard
	Meelun... ..	35	Shop-keeper	Telee ...	... ..	Ditto ...	Mania Chronic	Ditto ...
	Kundhailoll ... ..	44	Beggar ...	Kaith ...	Mahadeb ...	Ditto ...	Monomania ...	Ganjah ...
	Dhuneoram ... ..	35	Laborer ...	Coormee ...	Ruttee ...	Ditto ...	Mania ... ..	Bhang ...
115	Uklooroy ... ..	25	Service ...	Rajpoot ...	Maua ...	Ditto ...	Ditto ... ..	Ganjah ...
	Edward Good Fellow ... ..	28	Ditto ...	Christian ...	William ...	Ranchee ...	Ditto ... ..	Ditto ...
	Ramsaran ... ..	25	Cultivator	Cooree ...	Radhay ...	Patna ...	Mania R. ...	Ditto ...
	Gyasee ... ..	35	Shop-keeper	Bania ...	Moonee ...	Behar ...	Ditto ... ..	Drunkard
120	Esur Roy ... ..	32	Cultivator	Rajpoot ...	Pergoss ...	Chumparun	Ditto ... ..	Ganjah ...
	Mahabeer ... ..	40	Ditto ...	Kaith ...	Asman ...	Patna ...	Ditto ... ..	Ditto ...
	Khoosa Alee ... ..	25	Service ...	Mehtar ...	Gungoo ...	Ditto ...	Ditto ... ..	Ditto ...
	Hjuring Dass ... ..	40	Beggar ...	Gosain ...	Rampershad	Monghyr...	Ditto ... ..	Bhang ...
125	Hydarjan ... ..	30	Zomindar...	Mussulman ...	Mohem ...	Patna ...	Ditto ... ..	Loss of relatives
	Jugmohun Dass ... ..	45	Beggar ...	Gosain ...	... ..	Ditto ...	Ditto ... ..	Ganjah ...
	Abdoolkurroem ... ..	50	Service ...	Mussulman ...	Shumshair	Ditto ...	Dementia f. p. m.	Ditto ...
	Kehree ... ..	54	Cultivator	Coormee ...	Itoops ...	Ditto ...	Mania Chronic	... ..
<b>FEMALE PATIENTS.</b>								
1	Mussamut Muriam Shah ... ..	28	Beggar ...	Mussulman ...	Ruhmoo ...	Patna ...	Mania Chronic	Loss of property
	" Bhugmunttee ... ..	28	Service ...	Ditto ...	Mungur ...	Behar ...	Ditto ... ..	Ditto ...
5	" Doolmee ... ..	38	Shop-keeper	Culwar ...	Bhunpershad	Shahabad...	Ditto ... ..	Loss of relatives
	" Rungia ... ..	37	Laborer ...	Gonlin ...	Suboor ...	Behar ...	Mania R. ...	Ditto ...
	" Phoolmuttee ... ..	40	Ditto ...	Rajpoot ...	Achumbhit	Shahabad...	Monomania ...	Loss of property
	" Goomnam ... ..	38	Ditto ...	Ditto ...	... ..	Patna ...	Moral Insanity	Loss of relatives
10	" Lollbebee ... ..	38	Ditto ...	Mussulman ...	Nazim ...	Ditto ...	Mania Chronic	Ditto ...
	" Teknee ... ..	45	Ditto ...	Cahar ...	Narain ...	Behar ...	Ditto ... ..	Loss of property
	" Heria ... ..	20	Shop-keeper	Telin ...	... ..	Monghyr...	Dementia f. p. m.	Loss of relatives
	" Shewlochnoe ... ..	35	Ditto ...	Culwar ...	Ramdaal ...	Sarun ...	Ditto ... ..	Drunkard
15	" Murachia ... ..	26	Laborer ...	Mussulman ...	... ..	Ditto ...	Ditto ... ..	Loss of relatives
	" Sonia ... ..	25	Ditto ...	Chumain ...	... ..	Patna ...	Ditto ... ..	Ditto ...
	" Doorga ... ..	45	Beggar ...	Bengalin ...	Hurree ...	Ditto ...	Mania R. ...	Ditto ...
	" Beerunjee ... ..	36	Ditto ...	Byragin ...	Mundra ...	Ditto ...	Mania Chronic	Ditto ...
15	" Nuthia ... ..	25	Jolahin ...	Mussulman ...	Chunda ...	Ditto ...	Amentia ...	Ditto ...
	" Goomnam ... ..	38	Laborer ...	Coerin ...	... ..	Ditto ...	Dementia f. p. m.	Ditto ...
15	" Soobhujee ... ..	30	Ditto ...	Mussulman ...	Motee ...	Tirhoot ...	Mania ... ..	Ditto ...

for Native Lunatics at Patna, during the year 1863.—(Continued.)

Complication.	DATE OF						Class.	REMARKS.
	Admission.	Discharged cured.	Improved.	Not Improved.	Transferred to friends, improved.	Died.		
...	28th Feb. 1863	31st Aug. 1863						
...	2nd Mar. "	"			8th July 1863			
...	3rd " "	14th " "						
...	14th " "	"						
...	25th " "	"						
...	2nd Apl. "	21st Sept. "						
...	4th " "	18th July "						
...	9th " "	"						
...	25th " "	"						
...	9th May "	3rd Aug. "						
...	10th " "	"						
...	11th " "	"			15th Aug. "			
...	18th " "	14th Dec. "						
...	17th " "	"						
...	2nd June "	16th Aug. "						
...	5th " "	"						
...	14th " "	"						
...	22nd " "	31st Dec. "				18th Nov 1863	Dysentery..	Dementia.
...	29th " "	"						
...	11th July "	"						
...	14th " "	"						
...	17th " "	"						
...	21st " "	"						
...	27th " "	"						
...	31st " "	"						
...	1st Aug "	14th " "						
...	6th " "	"						
...	13th " "	28th " "						
...	15th " "	30th Nov. "						
...	18th " "	18th Sept "						
Epilepsy	21st " "	"				4th Oct "	Dysentery.	Amentia.
...	26th " "	31st Dec. "						
...	3rd " "	"						
...	3rd Sept "	"				3rd Sept "	Cholera	Dementia.
...	7th " "	27th Nov "				11th Oct "	Dysentery..	Mania Ch.
...	22nd " "	28th " "						
...	26th " "	"						
...	21st Oct. "	22nd Dec "						
...	29th " "	"						
...	1st Nov. "	"						
...	7th " "	"						
...	13th " "	26th Nov "						
...	17th " "	28th Dec "						
...	18th " "	"						
...	19th " "	"						
...	11th Dec. "	"						
...	16th " "	"						
...	17th " "	"						
...	22nd Feb 1841.	"						
...	9th May 1847	"						
...	8th June 1848.	"						
...	22nd July 1849.	"						
...	23rd Aug 1852	"						
...	9th Dec "	"						
...	3rd Aug. 1853	"				5th Nov "	Apoplexy	Mania Ch.
...	1st May 1854	"						
...	1st July "	"						
...	2nd June 1855	"						
...	23rd Nov 1856	"						
...	3rd April "	"						
...	3rd May 1857	"						
...	19th Mar. 1858	"						
...	11th July 1859	"						
...	28th Aug 1860	"				27th Dec. "	Dysentery	Dementia.
...	30th Dec "	15th Mar. "						



## ANNUAL RETURN of Patients treated in the Asylum

Numbers	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah	Diseases.	Cause.
<b>FEMALE PATIENTS.—(Contd.)</b>								
	Mussamut Somaria ...	40	Laborer ...	Hulwaye ...	Bugtee ...	Patna	Mania Chronic	Loss of relatives
20	" Hayatun ..	42	Ditto ...	Mussulman ...	Khoonwali	Behar ...	Mania ...	Ditto ...
	" Oomrania ...	22	Ditto ..	Ditto ...	... ..	Patna ...	Mania Chronic	... ..
	" Suhodree ...	30	Ditto ...	Goalin ...	Boolakee ...	Ditto ...	Mania R ...	Hereditary
	" Nusseebun ...	30	Beggar ...	Mussulman ...	Ameer ...	Ditto ...	Ditto ...	... ..
	" Jankey ...	30	Service ...	Jath ...	... ..	Chumparun	Dementia f. p. m.	Loss of relatives
	" Hosseinee ...	32	Ditto ...	Mussulman ...	... ..	Patna ...	Mania Chronic	Loss of property
25	" Moonia ..	30	Laborer ...	Cahar ...	Heera ...	Ditto ...	Ditto ...	Loss of relatives
	" Jhulliah .	34	Ditto ...	Tutwa ...	Jodha ...	Ditto ...	Mania R ..	Ditto ...
	" Jdgtarun ...	40	Ditto ...	Rajpoot ...	Mahadeb ...	Ditto ...	Ditto ..	Ditto ...
	" Beecha .	30	Ditto ..	Doosadh ...	Chuttoo ...	Ditto ..	Ditto ...	Ditto ...
30	" Murachia ...	30	Service ...	Caharin ...	Hoolass ...	Ditto ...	Ditto ...	Drunkard
	" Putasia ...	12	Laborer ...	Soorin ...	Boolakee ...	Ditto ...	Ditto ...	... ..
	" Taitree ...	30	Ditto ...	Telin ...	... ..	Ditto ...	Ditto ..	Drunkard
	" Goolapjan ..	20	Ditto ...	Mussulman ...	... ..	Monghyr ...	Dementia f. p. m.	... ..
	" Lakho ...	50	Ditto ...	Hulwaye ...	Sree ...	Patna ...	Mania Chronic	Loss of property
35	" Bundhea ..	34	Ditto ...	Coormin ...	... ..	Ditto ...	Mania ..	Drunkard
	" Rumeja ..	50	Ditto ...	Mussulman ...	Hemayut ..	Ditto ...	Mania Chronic	Loss of property
	" Dhunjotia ...	35	Ditto ...	Beldaria ...	... ..	Behar ...	Mania ..	Loss of relatives
	" Choochoosee ...	26	Ditto ...	Bengalin ...	... ..	Ranches ...	Mania R. ...	... ..
	" Sumpatia ...	44	Ditto ...	Kaith ...	... ..	Behar ...	Dementia f. p. m.	Loss of relatives
40	" Mossarun ...	40	Ditto ...	Mussulman ...	... ..	Patna ...	Mania ..	Ditto ...
	" Shewcooree ..	30	Ditto ...	Doosadh ...	... ..	Ditto ...	Ditto ...	... ..
	" Taitree ..	30	Ditto ...	Coormee ...	... ..	Ditto ...	Mania R ...	... ..
42	" Boolia ...	44	Ditto ...	Telin ...	... ..	Behar ...	Dementia f. p. m.	... ..

( 38 )

*for Native Lunatics at Patna, during the year 1863.—(Concluded.)*

Complication.	DATE OF						Cause.	Remarks.
	Admission.	Discharged cured.	Improved.	Not Improved.	Transferred to friends, improved.	Died.		
...	5th Feb. 1861							
...	18th May 1862	27th May 1863				19th Mar. 1863	Diarrhoea ...	Mania Ch.
...	18th "							
...	15th Sept. "	19th Feb. "						
...	19th " "	27th May "						
...	31st Oct "							
...	2nd June 1863							
...	7th Feb. "							
...	" " "	14th Dec. "						
...	9th April "	18th Sept. "						
...	23rd June "							
...	29th " "	2nd Oct. "						
...	30th " "					20th July "	Cholera	Mania
...	3rd July "	18th Sept. "				23rd Dec "	Dysentery	Dementia.
...	8th " "							
...	9th " "							
...	12th Aug. "							
...	13th " "					31st Oct. "	Diarrhoea	Mania Ch
...	22nd " "	30th Nov. "						
...	24th " "							
...	31st " "					3rd Sept. "	Diarrhoea	Dementia
...	4th Sept. "							
...	10th " "	31st Dec. "						
...	16th " "							
...	1st Nov. "							

J. SUTHERLAND, M. D.,  
Civil Surgeon.

• STATEMENT showing the Articles manufactured in the Insane Hospital at Patna, and amount realized and disbursed during the Year 1863.

	Rs. As P.	Rs. As P.	Rs. As P.
Paid for 14 Maunds, 12 Seers, 11 Chittacks, Thread ...	601 7 0		750 4 6
" 19 " 12 " Wool ...	325 6 0		27 0 0
" 12 " 18 " 0 " Puttooa ...	53 2 0		13 8 0
" 3 " 5 " 0 " Sabay ...	3 4 0		5:6 12 0
" 65 " 28 " 12 " Oilseeds ..	193 11 8	1,176 14 3	77 8 0
CONTINGENT EXPENSES.			
" Various Articles supplied for manufacture ..		71 9 9	3 12 0
Total, Rupees			
" Various Articles supplied to the Insane, including the repairs of Jhains and Mody's House, &c. ...		1,248 9 0	240 13 6
* Fifty-one wooden Cots ..	104 14 5		52 8 0
" One Almirah ...	147 13 0		
" One Table ...	22 0 0		
" A new Work-shed, and repairing the old ones, (including carting for sands) ...	4 0 0		
Balance in hand ...	128 13 9	407 11 0	373 11 9
Balance in store ...	414 6 0		99 15 0
	81 2 9	495 8 9	
Total Company's Rupees			
			1,678 2 0
			473 10 9
			2,151 12 9

ARTICLES IN STORE.	Rs. As. P.	Articles sold	Rs. As. P.
5 Webs of Dosooty ...	30 0 0		
6 Pieces of Tâis ...	15 0 0		
2 Seers Nawar ...	3 0 0		
1 Maund, 10 Seers Oil ...	16 10 9		
20 Seers Ropes ...	1 0 0		
2 Durrays ...	7 0 0		
Tobacco...	2 0 0		
4 Blankets ...	6 8 0		
Total Rupees ..			81 2 9
		Articles sold	1,678 2 0
		Deduct—	
		Articles purchased ...	1,248 9 0
		Profit ...	429 9 0
		Total Company's Rupees	2,151 12 9

J. SUTHERLAND, M. D.,  
Civil Surgeon.

No.

FROM

A. SIMPSON, Esq.,  
*Superintendent of Lunatic Asylum, Dacca,*

TO

DR. H. M. MACPHERSON,  
*Secretary, Principal Inspector General,  
Medical Department.*

*Dacca, the 30th January 1864.*

SIR,

I have the honor to forward the Annual Returns of the Dacca Lunatic Asylum for the year ending 31st December 1863.

1. *Abstract of Annual Return.*—Statement No. 2 is the Abstract of the Annual Return, and shews a total of 322 treated during the year; of these seventy-six were fresh admissions, twenty-nine re-admissions, being eighteen in excess of 1862. The daily average number under treatment has been 220, slightly in excess of that of 1862. There have been fifty-five discharged cured, eighteen transferred to friends improved, eighteen died, and 231 remain under treatment.

Of the total 105 admissions there have been nine admissions under the Criminal Code, and ninety-six under Act XXXVI. of 1838.

The proportion of Lunatics under treatment to the Insane population of the District from which Lunatics are sent to this Asylum, is utterly insignificant so and must continue to be ten, until Section 5 of Act XXXVI. of 1858 is properly carried out. This Section provides that Lunatics are to be kept under proper care and not cruelly treated or neglected, and the Police are directed to report every case of neglect or cruel treatment. This hitherto has been unattended to. Pauper Lunatics are neglected when harmless, and cruelly treated when mischievous or dangerous. Violent restraint in some form or other is the rule, and considered proper and humane.

If the Section was carried out in its integrity, there would not be sufficient accommodation for the Lunatics who would be sent in. As soon as violent restraint was prohibited as cruel, the relatives of Lunatics would no longer keep them at their houses, but would send them to the Asylum and refuse to maintain them there, unless compelled by law. This system of violent restraint frequently leads to homicidal acts on the part of Lunatics.

2. *Nature of Insanity.*—Statement No. 3 gives the Nature of Insanity of the cases under treatment during the year.

In order of frequency they stands as follows :—

166	Under Mania Chronic, viz.,	135	Males and 31	Females.
86	„ Dementia, viz.,	72	„ „ 14	„
55	„ Mania Recurrent, viz.,	43	„ „ 12	„
9	„ Monomania, viz.,	9	„ „ 12	„
3	„ Moral Insanity, viz.,	2	„ „ 1	„
3	„ Amentia, viz.,	3	„ „ 0	„

The numbers correspond closely with those of the previous year.

3. *Causes of Insanity.*—Statement No. 4 gives the causes of Insanity of the cases under treatment during the year. The results are almost similar to those of last year. Of the 322 treated, 201 have been traced to physical causes, eleven to moral causes, and in 110 the causes are unknown. The chief physical cause has been indulgence in Gunjah; 165 or fifty per cent. of the total number treated, have been distinctly traced to that cause, sixteen have been traced to hereditary tendency, eight to Opium, seven to Epilepsy, and five to ardent Spirits.

4. *Caste and Sex of the Admissions, and Zillahs from whence received.*—Statement No. 5 gives the Caste and Sex of the Admissions, and Zillahs from which they were received during the year. There were 105 admissions: of these sixty-one were Hindoos, *viz.*, forty-eight Males and thirteen Females; forty-three Mahomedans, *viz.*, thirty-two Males and eleven Females; and one Christian.

This District has supplied eighty, Mymensing nine, Sylhet five, Backergunge four, Assam four, Tipperah two, and Furreedpore one.

The cause of such a difference in the relative number from each District is probably the proximity of the Asylum to the people of this District, and less unwillingness on the part of the relatives of Lunatics to send them for treatment. Since occupation has proved part of the regular system of treatment, it does not seem to have exercised any apparent influence in checking applications for admission.

Many of the admissions from this District, were Pauper Lunatics found wandering about, without relatives or friends to provide for, or take care of them, more or less mischievous, and therefore sent in for treatment under Act XXXVI. of 1858.

The majority of the admissions from the surrounding Districts have been dangerous Lunatics, ordered to be confined under the Criminal Procedure Code, or under Section 4 of Act XXXVI. of 1858.

5. *Trades or Occupation of the Admissions.*—Statement No. 6 shows the trades or occupations of the admissions during the year. There were eighty-one Males and twenty-four Females. They have been all from poorer classes of society; the greatest number nineteen, were agriculturists. Next in order were shop-keepers, then beggars, and last of all tradesmen, of whom there were seven. Among the Females, the greatest number were wives of Cultivators, next in order were Prostitutes.

6. *Ages of Admissions.*—Statement No. 7 shows the ages of the admissions during the year. Of the 105 admissions, the greatest number forty were between thirty and forty years of age. Next thirty-nine, between twenty and thirty years; then seventeen, between forty and fifty years; then five, between fifty and sixty; then three, between ten and twenty years; and one, between sixty and seventy years—so that the adult age has yielded the vast majority.

7. *Discharge and Transfers.*—During the past year, sixty Males and thirteen Females have been discharged cured, or transferred improved to friends, being 23·01 per cent. on actual strength.

These do not include cases of temporary insanity from intoxication from Ganjah and narcotic drugs. Such cases are found out during the period of observation in the Jail Hospital, and certificates of insanity for admission into the Asylum are given only in well-marked cases of insanity. In cases of non-criminal lunatics a lucid period of two or three months, or even less in some cases, is considered sufficient for discharge or transfer; in the case of criminal lunatics, a prolonged period of several years is necessary to justify recommendation

for release. In recommending for release, each case is considered separately. The cause and nature of the insanity, the habits and disposition of the individual, and the liability to relapse, are fully weighed. If the cause of insanity has been Ganjah, or intemperance, and the crime has been homicide, a lucid period of several years is absolutely necessary, and even then there is danger in granting release unless under security of relatives.

8. *Sickness and Mortality.*—The most prevalent diseases among the Lunatics have been the same as heretofore—fevers, pulmonary, and bowel complaints. The daily average of sick in Hospital has been twenty, or nine per cent. on strength. Among these are included all who are physically unfit for labor.

Statement No. 8 shows the causes of mortality and duration of confinement at period of death. Of the 322 under treatment, there have been 18 casualties, or 5.59 per cent. on actual strength, or 8.18 on daily average strength.

				1862.	1863.
Casualties by ordinary diseases	...	...		13	12
„ by Epidemic Cholera	...	...		1	5
„ by Suicide	...	...		.....	1
Total	...	...		14	18

This is a little in excess of 1862, the corresponding ratio being 4.76 on actual strength, and 6.73 on daily average strength. The difference has, it will be observed, arisen from the greater number of Cholera cases, and the case of Suicide. Cholera was more prevalent during the year; and consequently from the greater pre-disposition of the Lunatics to the disease, and their being more intractable under treatment, the mortality among them was greater.

The case of suicidal hanging was reported in the Visitors' Report for May 1863, and shows the tendency of Jail discipline and confinement to bring on relapse of Insanity, after even a long period of apparent recovery.

The deceased had been sent up for trial, after nearly two years of apparent recovery, with a view to his being recommended for release, and was, contrary to my request, detained in Jail Hajut at Tipperah for three and half months before trial; during this time, relapse took place with suicidal tendency. As he was unable to stand his trial, he was returned to the Asylum, Maniacal, Melancholic, and laboring under the delusion that he would be hanged. Under kind treatment he was gradually regaining strength, and becoming more rational and cheerful, and had taken to his previous employment, when early on the morning of the 26th April he was found hanging to the top of his Cell-door, having committed suicide by means of his Chudder. To effect his purpose, he must, after tying the Chudder round his neck, have climbed up on the door, and then passed his Chudder between the top of the door and lintel; and the door being half panelled, with the upper half iron bars, he was able to pass it between the bars and tie it, and then have dropped. His determination must have been strong, as he could have so easily saved himself, by holding the iron bars or putting his knees or feet between the bars above the lower panelling. He had seized the opportunity of effecting his object, between the rounds of the Keeper on duty.

Since this occurrence, I have requested, and obtained permission to forward Lunatics on recovery and fit to stand their trial in this District, direct to the Court, under charge of an Asylum-keeper, and not made over to the Magistrate to be put into Hajut previous to trial; when the trial has to take place in another district, this cannot be so easily adopted.

Among the Lunatics who have been working regularly, there have been nine casualties, and among the non-working, or those who have worked so little as to be classed among the non-working, there have also been nine casualties.

During the year, the daily averages of employed and unemployed have been—

Sick in Hospital and physically unfit for work	...	...	20
Intractable or laboring under delusions, or idiotic	...	...	34
Working regularly...	...	...	166

The mortality, therefore, among the non-working has been triple that among the working, but the cause cannot justly be attributed entirely to their not working. The majority would have died, under any circumstances. The greatest number of casualties must always occur among the imbecile and idiotic, and the old and physically unfit for work, and not among the Monomaniacs who do not work in consequence of some particular delusion, strongly influencing them against useful occupation. Almost all of the latter class are here in good physical condition.

The list, as it at present stands, of those who are not working, gives the following causes of inability :—

Idiotic and Imbecile...	...	...	11
Physically unfit from age and decrepitude	...	...	11
Laboring under Maniacal delusions	...	...	12
Sick in Hospital from physical diseases	...	...	7
			—
	Total	...	41

Among the above, there are some who might with care and supervision be made to work a little, but at a loss, as the agency to induce them would be more expensive than would be balanced by the result of the labor. I would not wish to employ for such cases extra establishment, chargeable to the profits of the labor.

The average duration of confinement of the casualties at death has been three years eleven months. This might be expected from the bad state of health in which so many of the Lunatics are sent in.

9. *Annual expenditure.*—Statement No. 9 shows the amount of expenditure during the past year, viz., Rs. 16,456-3-9 after deducting income tax. The expenditure has been a little in excess of 1862 on account of the greater number under treatment, but the average yearly expenditure for each has been less.

In 1862 the annual cost for each was Rs. 53.

For 1863 the annual cost has been Rs. 51-1-8 for each. This has been, notwithstanding the increased price of Cotton Clothing and Blankets.

In calculating the cost of each Lunatic, all charges, inclusive of Superintendent's salary, have been taken.

During the past year, there has been no unusual expenditure ; no alterations have been made in the Asylum, with the exception of the alteration of the roof of the Work-shed. There have been no extra charges of any kind on account of Diet, Clothing, Bedding, or Contingencies.

10. *Payment of Expenses by relatives of Lunatics.*—As already reported, there is great disinclination on the part of the relatives to pay the expenses of maintenance of Lunatics in the Asylum. They prefer maintaining them at home, and so long as they can use violent restraint or coercion on the mischievous and dangerous, they will not pay for their maintenance in the Asylum, even if able to do so.

The relatives of the vast majority of those sent in here, are really unable to pay for their maintenance.

During the past year, Rs. 24-10-9 have been contributed\* by relatives, in part of the maintenance of Lunatics, and brought to credit in the Monthly Bills.

• 11. *Occupation.*—During the past year, there had been a daily average of—

Sick in Hospital from Physical disease	...	...	20
Intractable, not working	...	...	34
Employed	...	...	166
			<hr/>
	Total	...	220

The occupations of the Lunatics have been Soorkie pounding, gardening, working as Carpenters, Masons, Tailors, Tin-smiths ; bamboo and cane work, domestic duties, assisting in cooking, bringing river water.

The labour has not been more than the physical capacity fully admitted ; and while endeavoring to obtain profit from the occupation, the profit has not been considered the great object in view ; the difficulty has been to find suitable employment. More work might have been obtained by employing more instructors or Keepers, but after deducting the cost of such agency, the profits would have been greatly reduced.

Carpentering has been the most profitable, but more might have been accomplished in teaching this occupation, had more zeal been displayed on the part of the Establishment ; but the Overseer has no turn for mechanical employment, and has not been careful in superintending the work. To teach this trade, when it has not been previously learned, is found from the above cause, difficult. There are now three Carpenters by trade who have recovered so far as to have been brought to work regularly, two of them after nearly two years of refusal to work at their trade.

All wood work for the Department Public Works within the Asylum is now done by our own Carpenters, and contracts for work from private individuals are also taken.

*Masonry Work.*—The white-washing of the Asylum was done during the past year by Lunatic labour, and during the ensuing year, petty masonry repairs will also be taken.

*Tin-smith's Work.*—In this occupation, one Lunatic is kept steadily at work, in making and repairing tin-plates and cups, water jugs, tin splints for the Hospitals, &c.



*Washing clothing by Machine.*—During the past half-year, the Cotton Clothing has been washed by Lunatic labour by means of two washing Machines made in the Asylum, from an English pattern. They are simple and efficient, and readily worked by the Lunatics under superintendence of a Dhobee. The great advantage of them is that the Clothes are not destroyed so much in washing as in the ordinary mode, as the most delicate fabric can be washed in them without injury. The only expense attending them is for Soap. By these Machines the work of two Dhobees is done by Lunatics and credited to the Labour Fund.

*Bread-making.*—Bread-making has been commenced at the close of the year in the Asylum. The bread is for Asylum use; wheat is ground by the Female Lunatics, and the attah is made into cakes with ghee, and given to each early in the morning. An oven has been made, and a baker has been entertained, whose services will be dispensed with, as soon one of the Criminal Lunatics can be taught the work.

This work has been commenced not so much from any saving that will be effected, but to give occupation to the Lunatics, and to secure to them good bread.

12. *Profits of Labour of the Lunatics*—Statements Nos. 10 and 11 show that during the past year the realized profits of the lunatic labour have been Rs. 1,832-5-9; and adding the estimated value of labour for which cash is not received, or Rs. 1,080-13-0, makes a total of Rs. 2,913-2-9, or Rs. 17-8-9 per Lunatic on daily average number employed.

There is thus an increase of profits of Rs. 547-10-0, and on estimated labour Rs. 82-1-0, making a total increase of Rs. 629-11-0 over that of the previous year. With a full complement of Establishment, the profits to the Asylum might be increased.

There is, however, a yearly saving to Government in Establishment on the present strength of Lunatics of Rs. 828, from the present Establishment being less than that sanctioned under the Revised Rules for the management of Native Lunatic Asylums.

The Establishment is less by the following :—

2 Naib Jemadars	at Rs. 10 each ...	... Rs. 20 per mensem.
2 Cooks	" " 5 " ...	... " 10
1 Dhobee	" " 5 " ...	... " 5
2 Barbers	" " 3 " ...	... " 6
5 Bheesties	" " 4 " ...	... " 20
1 Hindoo Water-carrier	" " 4 " ...	... " 4
1 Hurkara	" " 4 " ...	... " 4
		—
	Total Rs. ...	69

or yearly Rs. 828.

Credit has only been taken in the estimated value of Lunatics' labour for the Cooks, Bheesties, Dhoby, and Hindoo Water-carrier, as the work is done by Lunatics.

The balance to credit of the Labour Fund on 1st January 1863 was Rs. 758-11-9, and adding the realized profits Rs. 1,832-5-9 during the year, gives a total of Rs. 2,591-1-6. From this Rs. 437-3-8 have been expended, leaving a balance to credit of the Fund of Rs. 2,153-13-10.

*Conduct of Establishment.*—I have not been satisfied with the manner in which Mr. Newing, Overseer of the Asylum, has performed his duties. He has not been careful in superintending the work of the Lunatics, or in taking care of the Clothing and Blankets.

Native Doctor, Baboo Brindabun Chunder Bannerjee, has shown zeal and care in the performance of his duties, and is now Officiating as Overseer, during the temporary absence of Mr. Newing.

The increase of pay to the Keepers has had a beneficial effect; no difficulty is now experienced in getting men, and they are more attentive to their duties. Notwithstanding the precautions adopted, there has been considerable loss of Clothing and Blankets, reflecting discredit on the Overseer and Jemadars.

In the application made to Government for increased rate of pay for Keepers, increase was only granted to twenty-two Keepers, the number at the time on the Muster Roll. The number of Keepers, as per Revised Rules of 19th July 1860, fluctuates according to the number of Lunatics. The number of Lunatics has since increased, and the Civil Pay Master has not passed increased pay for the number in excess of twenty-two. Application will therefore be made for a revisal of the order, to meet the fluctuation of scale.

14. *General Management and Treatment.*—As no alteration has been made in the general management and treatment, it has not been considered necessary to touch on the conservancy, diet and clothing. Every endeavour has been made to make the Lunatics as comfortable as possible, consistent with economy. Coercion and physical restraint are never resorted to.

Under this system, I am happy to report that there have been no acts of violence on the part of Lunatics towards each other or to the Keepers, although from the nature of the occupation there were the means at hand.

15. *Visitors of the Asylum.*—The monthly Reports of the Visitors have given full details of the working of the Asylum, and shew their interest in the welfare and comfort of Lunatics committed to their charge.

I have the honor to be,  
SIR,  
Your most obedient Servant,

A. SIMPSON, M. D.,  
*Superintendent, Dacca Asylum.*

## No. 2.

*ABSTRACT of the Annual Return.*

SEXES.			Remained 1st Janu- ary 1863.	Admitted for the first time.	Re- admitted	Total of remaining admitted and re-ad- mitted.	Cured.	Improved transferred to friends.	Died.	Remaining under treat- ment on 31st December 1863.
Males ...	...	...	165	59	22	266	46	14	18	188
Females...	...	...	32	17	7	56	9	4	...	43
Total	...	...	217	76	29	322	55	18	18	231

Average daily number of sick throughout the year	...	...	...	220
Influenced by the Moon	...	...	...	None.
Ratio per cent. of cures and transfers (on actual strength)	...	...	...	23.01
"    "    of mortality (on actual strength)	...	...	...	5.59
"    "    of    "    (on daily average strength)	...	...	...	8.18

## No. 3.

*ABSTRACT from Annual Return of Patients treated in the Lunatic Asylum, during the year 1863, showing the nature of Insanity.*

NATURE OF INSANITY.				Remaining on 31st De- cember 1862.	Admitted during 1863, Males and Females.	Total.	Males.	Females.	Total.
Moral Insanity ...	...	...	...	3	...	3	2	1	3
Monomania ...	...	...	...	9	...	9	9	...	9
Mania ...	...	...	...	...	...	...	...	...	...
" Chronic ...	...	...	...	99	67	166	135	31	166
" Recurrent ...	...	...	...	33	22	55	43	12	55
Melancholia ...	...	...	...	...	...	...	...	...	...
Dementia (from protracted Mania) ...	...	...	...	70	16	86	72	14	86
" Congenital ...	...	...	...	...	...	...	...	...	...
Amentia ..	...	...	...	3	...	3	3	...	3
Total	...	...	...	217	105	322	264	58	322

## No. 4.

*RETURN showing the attributed causes of mental disease in the Insanes under treatment during the year 1863.*

Remaining on 31st De- cember 1862.	Admitted during 1863.	Total.	PHYSICAL CAUSES ... .. 201							MORAL CAUSES ... 11					CAUSES UNKNOWN, 110	Total.
			Ganjah.	Intemperance from Ardent Spirits.	Epilepsy.	Fever.	Blow on head.	Hereditary.	Opium.	Loss of Property.	Grief.	Religious exalta- tion.	Fright.	Jealousy.	Causes unknown.	
217	105	322	163	5	7	1	1	16	8	4	1	3	1	2	110	322

## No. 5.

*RETURN showing the Caste and Sex of Patients admitted during the year 1863, and the Zillahs from which they were received.*

ZILLAHS.	HINDOO.		MAHOMEDAN.		CHRISTIAN.		TOTAL.		Grand Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Backergunge ... ..	1	1	1	...	1	...	3	1	4
Dacca ... ..	35	10	25	10	...	...	60	20	80
Furzedpore ... ..	1	...	...	...	...	...	1	...	1
Gowalparrah ... ..	1	...	...	...	...	...	1	...	1
Gowhatty ... ..	2	...	...	...	...	...	2	...	2
Mymensingh ... ..	4	1	4	...	...	...	8	1	9
Seebasgur ... ..	1	...	...	...	...	...	1	...	1
Sylhet ... ..	1	1	2	1	...	...	3	2	5
Tipperah ... ..	2	...	...	...	...	...	2	...	2
Total ... ..	48	13	32	11	1	...	81	24	105

## No. 6.

*RETURN showing the Trades or Occupations of those admitted in 1863.*

	Males.	Females.
Agriculturer ... ..	3	...
Barber ... ..	1	...
Beggar ... ..	8	1
Boatmen ... ..	2	...
Brazier's wife ... ..	...	1
Comb-maker ... ..	2	...
Constable ... ..	1	...
Coolies ... ..	3	...
Ditto wife ... ..	...	1
Cultivator ... ..	14	...
Ditto wives ... ..	...	2
Domestic ... ..	4	8
Fishermen ... ..	3	...
Ditto wives ... ..	...	2
Husbandry ... ..	2	...
Latial ... ..	1	...
Milkman ... ..	1	...
Moburer ... ..	1	...
Mollah ... ..	1	...
Poharer ... ..	1	...
Poddar's wife ... ..	...	1
Prostitute ... ..	...	5
Shepherd ... ..	1	...
Shoemaker ... ..	2	...
Shop-keeper ... ..	13	...
Sooree's wife ... ..	...	1
Sweeper ... ..	1	...
Sweetmeat-seller ... ..	1	...
Syco ... ..	1	...
Tailor ... ..	2	...
Talookdar ... ..	3	...
Unknown ... ..	5	2
Washerman ... ..	1	...
Weavers ... ..	2	...
Writer ... ..	1	...
Total ... ..	81	24

## No. 7.

*Of the Admissions of the year 1863, the ages have been as follows:—*

SEXES.				From 10 to 20 years.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Total.
Males	...	...	...	3	28	32	13	5	...	...	81
Females	...	...	...	...	11	8	4	...	1	...	24
Total				3	39	40	17	5	1	...	105

## No. 8.

*CAUSES of Mortality and duration of Confinement at period of death.*

DISEASES.				No. of Deaths.	Duration of Confinement.		
					Years.	Months.	Days.
Anæmia (Cachexia)	...	...	...	1	0	1	26
Cholera Epidemic	...	...	...	5	13	7	21
Choleraic Diarrhoea	...	...	...	1	15	2	0
Dysentery	...	...	...	6	28	10	25
Pneumonia	...	...	...	1	0	7	0
Pthisis	...	...	...	3	11	11	15
Suicide (Hanging)	...	...	...	1	0	1	18
Total				18	Average period of residence, 3 years and 11 months.		

## No. 9.

*ANNUAL Expenditure incurred on account of the Lunatic Asylum at Dacca for the year 1863.*

	Rs.	As.	P.
Establishment (after deducting Income Tax)	6,980	13	9
Dieting	7,953	13	6
Contingencies	453	1	0
Bazaar Medicines	46	1	9
Clothing and Blankets, inclusive of cost of Blankets of 1863	1,022	5	9
Total	16,456	3	9

Number of Lunatics under confinement during the year average Daily 220

Average yearly expenses for each ... .. Rs. 74 12 9

*ESTABLISHMENT on 1st January 1864 for 230 Lunatics.*

1 Superintendent	...	...	Rs. 200 per mensem.
1 Eurasian Overseer	...	...	100 "
1 Native Doctor and Compounder	...	...	25 "
4 Naib Jemadars, at 10 Rs. each	...	...	40 "
1 Female Jemadarnes	...	...	6 "
3 Washermen, at 5 Rs. each	...	...	15 "
2 Cooks, at 4 Rs. each	...	...	8 "
2 Mallees, at 4 Rs. each	...	...	8 "
2 Barbers, at 3 Rs. each	...	...	6 "
10 Mehters, at 6 Rs. each	...	...	60 "
23 Male Negabans, at 5 Rs. each	...	...	115 "
4 Female Negabans, at 4 Rs. each	...	...	16 "

*STATEMENT of Profits of the Labor of the Lunatics in Lunatic Asylum at Dacca for the year 1863.*

Nature of Occupation.	Amount of Profit.			REMARKS.
	Rupees.	Annas.	Pie.	
Rope and String-making ... ..	54	10	8	
Bamboo and Cane work ... ..	41	8	9	
Gardening Vegetables, &c. ... ..	45	4	9	
Soorkie-pounding ... ..	329	14	6	
Carpentering ... ..	291	11	9	
Coolies' labor for Road work ... ..	245	6	6	
Domestic duties ... ..	660	7	6	
Grinding wheat ... ..	17	10	0	
Tinsmiths' work .. ..	14	10	6	
White-washing of Asylum ... ..	31	1	3	
Add estimated labor, as per Statement No. 11, for which cash is not received ... ..	1,080	13	0	
Total Rupees ...	2,913	2	9	

Daily average No. of Lunatics in confinement	220
"    "    "    employed ... ..	166

*ABSTRACT of estimated value of Lunatic Labor for 1863.*

Nature of Occupation.	AMOUNT.			REMARKS.
	Rupees.	Annas.	Pie.	
Carpentering ... ..	30	0	0	
Gardening ... ..	460	0	0	Mitford Hospital garden-party, and Asylum garden.
Water-party ... ..	292	0	0	In lieu of Bheesties and Hindoo water-carriers allowed in sanctioned Establishment.
Cooking ... ..	96	0	0	In lieu of two Cooks allowed in sanctioned Establishment.
Tinman's work ... ..	57	13	0	Making Tin Plates, Cups, Water Jug, repairing ditto ditto for Asylum.
2 Washing Machines ... ..	24	0	0	For washing the Clothes.
Repairing Fences and Jhamps of Asylum ... ..	43	0	0	Making and repairing fences, &c., of garden, and jhamps for verandah, &c.
Raising Cook-room floors ... ..	5	0	0	
Repairing Mitford Hospital River Frontage Bund	25	0	0	Repairing bund after the rains.
Tailoring in making and repairing Clothes, &c....	48	0	0	
Total Rupees ...	1,080	13	0	

A. SIMPSON, M. D.  
Superintendent of Dacca Asylum

## ANNUAL RETURN of Patients treated in the Asylum

Numbers.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Diseases.
1	Kurream Khan	65	Darogah ...	M	Bengaloe ...	Zillah Mymensingh	Monomania ...
2	Syed Mujood Ally	55	Beggar ...	M	Ditto ...	Ditto	Dementia ...
3	Chamaroo Chung	49	Cultivator...	H	Ditto ...	Vil. Fulkonee, Thanah Furreedabad, Zillah Dacca	Ditto... ..
4	Gour Sing	48	Podder ...	H	Ditto ...	Vil. Humucksar, Pergunnah Biokram-pore, Zillah Dacca	Ditto... ..
5	Baltee	61	Sweeper ...	H	Ditto ...	Zillah Cooch Behar	Ditto... ..
6	Madhub Chung.	66	Cultivator..	H	Ditto ...	" Dacca	Ditto... ..
7	Shaik Dhunoo	47	Mosalhee..	M	Ditto ...	" Ditto	Monomania ...
8	Gopaul	48	Milkman ...	H	Ditto ...	" Ditto	Dementia ...
9	Juggernauth Dass	51	Beggar ...	H	Ditto ...	" Cuttack	Amentia ...
10	Surroop Chunder	40	Boatman ...	H	Ditto ...	" Furreedpore	Mania Chronic
11	Dulloram Shah	38	Shop-keeper	H	Ditto ...	Vil. Govindpore, Thannah Sindoor, Zillah Pubnah	Amentia ...
12	Kartick	49	Fisherman.	H	Ditto ...	Vil. Sultanpore, Pergunnah Scraile, Zillah Tipperah	Mania Chronic
13	Unknown (Markally) Female	46	Ayah ...	C	Ditto ...	Zillah Dacca	Dementia ...
14	Rubbeollah	44	Cultivator..	M	Ditto ...	" Noakhholly	Ditto ... ..
15	Ranjoun	32	Sepoy ...	H	Hindoostance	" Arrah	Mania Chronic
16	Peeroo "Alias" Runnoo	48	Shop-keeper	M	Bengalee ...	" Noakhholly	Dementia ...
17	Nubboo	38	Fisherman..	H	Ditto ..	" Chittagong	Ditto ... ..
18	Alum	46	Cultivator..	M	Ditto ...	Vil. Meharool, Zillah Tipperah	Ditto ... ..
19	Johuruddeen	56	Fisherman .	M	Ditto ...	Zillah Noakhholly	Ditto ... ..
20	Durbesh	67	Boggar ...	M	Ditto ...	Vil. Mothorpore, Pergunnah Gungaput, Zillah Furreedpore	Monomania ...
21	Shaik Lall	42	Tailor ...	M	Ditto ...	Zillah Dacca	Dementia ...
22	Horee Shah	40	Cultivator..	H	Ditto ...	Vil. Kagady Bistody, Zillah Furreedpore.	Ditto ... ..
23	Iamsunker	37	Weaver ...	H	Ditto ...	" Rocaby Bazaar, Thannah Rajabarry, Zillah Dacca	Ditto ... ..
24	Suddale	41	Shop-keeper	M	Ditto ...	Vil. Golgunge, Zillah Backergunge	Ditto ... ..
25	Husnoo Meah	38	Beggar ...	M	Ditto ...	Zillah Dacca	Mania Chronic
26	Mahomed Hossain	46	Cultivator..	M	Ditto ...	Vil. Cochooa, Pergunnah Sulleemabad, Zillah Backergunge	Dementia ...
27	Soorjeemoney (female)	40	Barber's wife	H	Ditto ...	Zillah Dacca	Moral Insanity
28	Rajchunder Seal	36	Barber ...	H	Ditto ...	Ditto	Dementia ...
29	Woozeer Mahomed	46	Latial ...	M	Ditto ...	Pergunnah Sulleemabad, Zillah Backergunge	Mania Chronic
30	Bhowancy (female)	41	Ayah ...	H	Ditto ...	Zillah Dacca	Ditto ... ..
31	Mahomed Aleo	44	Cultivator..	M	Ditto ...	Vil. Ramnaghur, Pergunnah Sulleemabad, Zillah Backergunge	Ditto ... ..
32	Azeozullah	39	Beggar ...	M	Ditto ...	Zillah Dacca	Ditto ... ..
33	Aradhun Dey	44	Burkundaaz	H	Ditto ...	" Ditto	Monomania ...
34	Kiam Khan	35	Kidtnutghur	M	Ditto ...	" Ditto	Mania Chronic
35	Endromoney (female)	40	Prostitute...	H	Ditto ...	" Ditto	Ditto ... ..
36	Koodruthollah	38	Cultivator ...	M	Ditto ...	Vil. Baddabegash, Pergunnah Moolshoogunge, Zillah Dacca	Ditto ... ..
37	Sookoor Mahomed	34	Ditto ...	M	Ditto ...	Vil. Demrah, Pergunnah Ramarpargh, Zillah Dacca	Dementia ...
38	Nundoo (female)	51	Ditto wife...	H	Ditto ...	Zillah Dacca	Mania Chronic
39	Reetaram	38	Cooly ...	H	Ditto ...	Vil. Mozurherpore, Pergunnah Shata, Zillah Cachar	Ditto ... ..
40	Ramgopaul Doss	38	Shell-Cutter	H	Ditto ...	Zillah Dacca	Ditto ... ..
41	Dangur Doss	42	Fisherman..	H	Ditto ...	Vil. Nawagunge, Zillah Dacca	Dementia ...
42	Roopram Mally	40	Sweeper ...	H	Ditto ...	Mouza Moegutipoor, Pergunnah Etah, Zillah Sylhet	Ditto ... ..

for Native Lunatics at Dacca, during the year 1868

Cause.	Complications.	DATE OF				Transfer to friends, improved.	Died.	Cause.	Class.	REMARKS.
		Admissions.	Discharged cured.	Remaining.						
				Improved	Not Improved.					
Loss of Property	Occasional Epistaxis	18th Sep. 1832	...	Impd.	.....	...	...	Non-criminal		
Unknown	Hydrocele	25th July 1839	...	.....	Not Impd.	...	...	Ditto		
Ganjah...	None	28th Feb. 1842	...	.....	.....	1st Mar. 1868	...	Ditto		
Unknown	Ditto	5th Aug. 1843	...	Impd.	.....	...	...	Criminal		
Ganjah...	Cachexia (general)	12th May 1844	...	Ditto	.....	...	...	Non-criminal		
Ditto	Cachexia (Pthisis)	14th Mar. 1845	...	Ditto	.....	...	...	Ditto		
Ditto	None	21st " "	...	Ditto	.....	...	...	Ditto		
Unknown	Cachexia (Brain).	5th May "	...	.....	Not Impd.	...	...	Ditto		
Ganjah	None	16th Aug. "	...	Impd.	.....	...	...	Ditto		
Ditto	Ditto	8rd Feb. 1846	...	Ditto	.....	...	...	Ditto		
Ditto	Cachexia (General)	12th Mar. "	...	Ditto	.....	...	...	Ditto		
Ditto	None	15th Aug. "	...	.....	Not Impd.	...	...	Criminal		
Angry passion	Cachexia (general)	9th Sep. "	...	Impd.	.....	...	...	Non-criminal		
Ganjah...	None	20th May 1847	...	Ditto	.....	...	...	Ditto		
Epilepsy	Epilepsy.	9th April 1848	...	Ditto	.....	...	...	Ditto		
Ganjah..	Cachexia (general)	28th June "	...	.....	Not Impd.	...	...	Ditto		
Unknown	None	22nd Aug. "	...	.....	.....	20th Oct. 1868	Choleraic Diarrhoea	Ditto		
Ganjah...	Ditto	5th Sep. "	...	Impd.	.....	...	...	Ditto		
Ditto	Ditto	13th " "	...	Ditto	.....	...	...	Ditto		
Ditto	Paralysis agrius	25th Mar. 1849	...	Ditto	.....	...	...	Non-criminal		
Ditto	Cachexia (general)	1st April "	...	Ditto	.....	...	...	Ditto		
Unknown	None	27th July "	...	Ditto	.....	...	...	Ditto		
Ditto	Ditto	15th Sept. "	...	Ditto	.....	...	...	Ditto		
Ganjah...	Cachexia (general)	5th June 1850	...	Ditto	.....	...	...	Ditto		
Ditto	None	24th July "	...	Ditto	.....	...	...	Ditto		
Unknown	Ditto	7th Sept. "	...	Ditto	.....	...	...	Ditto		
Ganjah..	Cachexia (general)	2nd Mar. 1851	...	.....	Not Impd.	...	...	Criminal	Life-prisoner.	
Ditto	Ditto	18th July "	...	Impd.	.....	...	...	Non-criminal		
Unknown	None	12th Jan. 1852	...	Ditto	.....	...	...	Criminal		
Ditto	Cachexia (Elephantoses)	21st " "	...	.....	Not Impd.	...	...	Non-criminal		
Ganjah.	None	21st May "	19th Jan. 1868	.....	.....	...	...	Criminal	Escaped.	
Ditto	Ditto	27th " "	...	.....	Not Impd.	...	...	Non-criminal		
Ditto	Ditto	25th Aug. "	...	.....	Ditto	...	...	Ditto		
Ditto	Ditto	81st Oct. "	...	.....	Ditto	...	...	Ditto		
Ditto	Syphillis secondary	26th Feb. 1858	...	.....	Ditto	...	...	Ditto		
Ditto	None	15th May "	...	.....	Ditto	...	...	Criminal		
Ditto	Epilepsy.	22nd June "	...	.....	Ditto	...	...	Non-criminal		
Unknown	Cachexia	12th July "	...	Impd.	.....	...	...	Ditto		
Ganjah.	None	5th Aug. "	...	Ditto	.....	...	...	Ditto		
Ditto	Ditto	11th " "	...	Ditto	.....	...	...	Ditto		
Blownhead	Ditto	23rd " "	...	Ditto	.....	...	...	Ditto		
Ganjah..	Ditto	12th Sep. 1858	...	.....	Not Impd.	...	...	Ditto		



## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Diseases.
43	Mahomed Moostafa	37	Beggar	M	Affghan	Zillah Kandahar	Monomania
44	Ayah (female)	45	Domestic	M	Bengalce	Vil. Portah Rhoonie, Pergunnah Loohogur, Zillah Tipperah	Dementia
45	Mowlat Bukah	27	Tailor	M	Ditto	Vil. Nagermahalla, Zillah Nuddeah	Mania Chronic
46	Nittanundo	41	Priest	H	Ditto	Vil. Moonsheegunge, Zillah Dacca	Moral Insanity
47	Ramsoonder	47	Carpenter	H	Ditto	Vil. Bhorapul, Pergunnah Chunderdeep, Zillah Backergunge	Mania Chronic
48	Doolal Dye	50	Weaver	M	Ditto	Vil. Bunarkandee, Pergunnah Teelhaty, Zillah Furreedpoor	Ditto
49	Rammalla (female)	46	Fisherman's wife	H	Ditto	Vil. Foulgourie, Thannah Meersagunge, Zillah Backergunge	Ditto
50	Moorad	36	Cultivator	M	Ditto	Vil. Ohullamara, Thannah Luckeempoor, Zillah Noakhholly	Ditto
51	Noedheram	34	Milkman	H	Ditto	Mouzah Haboetollah, Pergunnah Jantrip, Zillah Sylhet	Monomania
52	Bhoobunram Chung	36	Cultivator	H	Ditto	Mouzah Hurreepore, Pergunnah Turrup, Zillah Sylhet	Mania Chronic
53	Issur Ohunder "alias" Kishore	24	Ditto	H	Ditto	Zillah Tipperah	Ditto
54	Lukhoenarain	49	Weaver	H	Ditto	Zillah Dacca	Dementia
55	Soondernauth	35	Ditto	H	Ditto	Mouzah Hushunpore, Pergunnah Lungta, Zillah Sylhet	Mania Chronic
56	Muneeram Mally	40	Cultivator	H	Ditto	Mouzah Gantalloh, Pergunnah Loacticks, Zillah Sylhet	Ditto
57	Bharut Joogy	30	Weaver	H	Ditto	Vil. Jingorag, Thannah Sreenugger, Zillah Dacca	Ditto
58	Bydenauth "alias" Ramsoonder	42	Fisherman	H	Ditto	Vil. Bernrghoan, Pergunnah Burbuzo, Zillah Dacca	Ditto
59	Duca "Alias" Burkutoollah	40	Cultivator	M	Ditto	Mouzah Noorpoor, Pergunnah Turrup, Zillah Sylhet	Ditto
60	Suffermolk	40	Ditto	M	Ditto	Mouzah Shukerhill, Zillah Chittagong	Ditto
61	Punchaund	56	Ditto	H	Ditto	Zillah Dacca	Ditto
62	Unknown (female) right ear split by Ring	39	Unknown	H	Ditto	" Kamroop	Dementia
63	Churn Doss	36	Cultivator	H	Ditto	" Dacca	Mania Chronic
64	Kistomoney (female)	41	Cultivator's wife	H	Ditto	Vil. Noggaduah, Thannah Torwargunge, Zillah Chittagong	Mania Chronic
65	Mohesram	23	Boatman	H	Ditto	Mouzah Roharagur, Pergunnah Narap Singh, Zillah Sylhet	Ditto
66	Katabdee	30	Cultivator	M	Ditto	Vil. Kallagutteah, Thannah Jafferunge, Zillah Dacca	Dementia
67	Gridharse Singh	29	Servant	H	Ditto	Vil. Mugrah, Zillah Patna	Mania Chronic
68	Dooly	23	Cultivator	M	Ditto	Zillah Backergunge	Dementia
69	Soshee Brahminio (Female)	81	Cultivator's wife	H	Ditto	Vil. Gourboat, Pergunnah Jamala, Zillah Gowlparrah	Mania Chronic
70	Goluck Nut	28	Songster	H	Ditto	Vil. Churamoodhu, Pergunnah Sultana-bad, Zillah Backergunge	Ditto
71	Bhuggeruth	33	Shop-keeper	H	Ditto	Vil. Bhaugulpore, Thannah Laulbaugh, Zillah Dacca	Ditto
72	Eyeezo	31	Cooly	M	Ditto	Zillah Sylhet	Ditto
73	Fuckera	53	Ditto	M	Ditto	Zillah Sylhet	Ditto
74	Harow	33	Fisherman	M	Ditto	Vil. Ruffjeparrah, Thannah Sreenugger, Zillah Dacca	Ditto
75	Mahomed Nazem "alias" Hachoo Meah	58	Talookdar	M	Ditto	Mouzah Bukhahet, Pergunnah Sutho, Zillah Sylhet	Ditto
76	Allabuz	57	Cultivator	M	Ditto	Vil. Shurroepore, Thannah Sunderdeep, Zillah Backergunge	Ditto
77	Kaderbuz	38	Mason	M	Ditto	Vil. Emetgunge, Zillah Dacca	Ditto
78	Poorno Chunder Roy	29	Moburer	H	Ditto	Vil. Sanba, Thannah Manickgunge, Zillah Dacca	Ditto
79	Ramguty Chung	38	Cultivator	H	Ditto	Vil. Lutteepore, Thannah Umbrabad, Zillah Noakhholly	Dementia

for Native Lunatics at Daood, during the year 1863.—(Continued.)

Cause.	Complications.	DATE OF				Transfer to friends, improved.	Died.	Cause.	Class.	REMARKS.
		Admissions.	Discharged cured.	Remaining.						
				Improved.	Not Improved.					
Religious exaltation	Ditto ..	1st April 1854	...	.....	.....	...	2nd May 1863	Dysentery sloughing	Ditto ...	
Epilepsy	Epilepsy	16th Sep. "	...	Impd.	.....	...	...	...	Ditto ...	
Ganjah...	None	28th " "	...	.....	Not impd.	...	...	...	Ditto ...	
Ditto ...	Ditto ...	18th Oct. "	...	Impd.	.....	...	...	...	Criminal ...	
Ditto ...	Cachexia	26th " "	...	Ditto	.....	...	...	...	Ditto ...	
Unknown	None	8th Dec. "	...	Ditto	.....	...	...	...	Ditto ...	
Ditto ...	Ditto ..	16th Mar. 1855	...	Ditto	.....	...	...	...	Ditto ...	
Ganjah...	Ditto ...	8th April "	...	Ditto	...	...	...	...	Ditto ...	
Ditto ...	Ditto ...	15th June "	...	.....	Not impd.	...	...	...	Non-criminal	
Ditto ..	Cachexia	19th Aug. "	...	.....	Ditto	...	...	...	Criminal ...	
Unknown	None	6th Oct. "	...	.....	.....	...	29rd Oct. 1863	CholeraEpidemic	Ditto ...	
Ganjah...	Ditto ..	27th Dec. "	...	Impd.	.....	...	...	...	Non-criminal	
Ditto ...	Ditto ...	11th Feb. "	...	Ditto	.....	...	...	...	Ditto ...	
Ditto ..	Syphilis secondary	" " "	...	Ditto	.....	...	...	...	Ditto ...	
Ditto ...	None	1st April "	...	.....	Not impd.	...	...	...	Ditto ...	
Ditto ...	Cachexia	7th " "	...	Impd.	.....	...	...	...	Ditto ..	
Epilepsy	Epilepsy	23rd May "	...	Ditto	.....	...	...	...	Criminal ...	
Unknown	Cachexia	23rd June "	...	.....	Not impd.	...	...	...	Non-criminal	
Ganjah ..	Do. old age	1st Aug. "	...	.....	.....	...	5th Oct. 1863	Dysentery sloughing	Ditto ...	
Unknown	Cachexia	27th " "	...	.....	Not impd.	...	...	...	Ditto ...	
Ganjah ...	None	17th Jan. 1857	...	Impd.	.....	...	...	...	Ditto ...	
Unknown	Ditto ...	22nd Apl. 1857	...	Ditto	...	...	...	...	Ditto ...	
Ganjah...	Cachexia	20th May "	...	Ditto	...	...	...	...	Ditto ...	
Ditto ...	None	30th " "	...	...	Not impd.	...	...	...	Ditto ...	
Ditto ...	Ditto ...	8th Aug. "	...	Impd.	.....	...	...	...	Ditto ...	
Unknown	Ditto ...	23rd Nov. "	...	Ditto	.....	...	...	...	Ditto ...	
Ditto ...	Cachexia	24th Dec. "	...	Ditto	...	...	...	...	Ditto ...	
Ditto ...	None	12th Feb. 1858	...	Ditto	...	...	...	...	Criminal ...	
Ganjah	Ditto ..	30th April "	11th Dec. 1863	...	...	...	...	...	Non-criminal	
Ditto ...	Cachexia	22nd May "	...	Impd.	...	...	...	...	Ditto ...	
Unknown	None	" " "	...	Ditto	...	...	...	...	Ditto ...	
Hereditary	Ditto ..	8rd June "	...	Ditto	...	...	...	...	Ditto ...	
Unknown	Cachexia (old age)	20th " "	...	Ditto	...	...	...	...	Criminal ...	
Ditto ...	Ditto ...	" " "	...	.....	Not impd.	...	...	...	Non-criminal	
Ditto ...	None	5th July "	...	Impd.	.....	...	...	...	Ditto ...	
Ganjah...	Ditto ...	9th " "	...	.....	Not impd.	...	...	...	Ditto ...	
Unknown	Ditto ...	15th Aug. "	...	Impd.	...	...	...	...	Criminal ...	

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Diseases.
80	Unknown (Soya Gazeo)	28	Cultivator...	M	Bengalee ...	Vil. Moleepore, Thannah Begumgunge, Zillah Bulloah	Dementia ...
81	Sreenath Dass	29	Ditto ...	H	Ditto ...	Zillah Dacca	Ditto ...
82	Rangobind Kurnokar	29	Shop-keeper	H	Ditto ...	Vil. Pagla, Pergunnah Singdhee, Zillah Mymensingh	Mania Chronic..
83	Golabee (Female)	38	Cultivator's wife	M	Ditto ...	Vil. Shallooar, Pergunnah Saralle, Zillah Tipperah	Ditto ...
84	Jannoo (ditto)	38	Ditto ...	M	Ditto ...	Zillah Dacca	Ditto ...
85	Ilahomodeen	48	Cultivator...	M	Ditto ...	Zillah Tipperah	Ditto ...
86	Muneeeram Chung	38	Agriculturer	H	Ditto ...	Mouzah Noolgoorah, Pergunnah Dhukun Shabuspore, Zillah Noakhholly	Ditto ...
87	Kishoree "alias" Pudomalla (Female)	62	Unknown...	H	Ditto ...	Zillah Backergunge	Dementia ...
88	Goleo Khan	27	Cultivator...	M	Ditto ...	Village Chundpassah, Pergunnah Chunderdeep, Zillah Backergunge	Mania Chronic
89	Unknown (Male) cicatrix on epigastrium	47	Unknown	H	Ditto ...	Zillah Backergunge	Dementia ...
90	Kunteeram	30	Cultivator..	H	Ditto ...	Mouzah Burhole, Pergunnah Utterpass, Zillah Sylhet	Ditto ...
91	Hazareo Chung	27	Ditto ...	H	Ditto ...	Village Rabday, Thannah Puschundee, Zillah Dacca	Ditto ...
92	Unknown (Mahomedally)	37	Tailor ...	M	Ditto ...	Zillah Dacca	Amentia ...
93	Moorad Ally	37	Bheestee ...	M	Hindoostani	Zillah Jaunpore	Mania Chronic
94	Nataf Shah	42	Merchant ...	H	Ditto ...	Zillah Bujpore	Dementia ...
95	Ramdhun Joogy	40	Cultivator...	H	Bengalee ...	Village Balla, Pergunnah Buggasur, Zillah Tipperah	Mania Chronic
96	Saber Ally	32	Beggar ...	M	Ditto ...	Zillah Sylhet	Moral Insanity
97	Ram Does	37	Unknown...	H	Ditto ...	Mouzah Noogram, Pergunnah Tulsooka, Zillah Sylhet	Mania Chronic
98	Joy Doorga (Female)	27	Prostitute...	H	Ditto ...	Zillah Dacca	Ditto ...
99	Nobin Chunder Surma	32	Priest ...	H	Ditto ...	Ditto Mymensingh	Dementia ...
100	Koomeroodeen	37	Cultivator..	M	Ditto ...	Village Tulee Kandee, Pergunnah Futtingpore, Zillah Backergunge	Mania Chronic
101	Noozoomuddeen	34	Ditto ...	M	Ditto ...	Village Denga Manick, Thannah Mool-futgunge, Zillah Dacca	Ditto ...
102	Kubeer Chung	32	Ditto ...	H	Ditto ...	Zillah Dacca	Ditto ...
103	Ram Chung	32	Ditto ...	H	Ditto ...	Vil. Bosdhunpoorah, Thannah Nawab-gunge, Zillah Dacca	Dementia ...
104	Monee Chung	32	Ditto ...	H	Ditto ...	Mouzah Rajapore, Pergunnah Inderher, Zillah Sylhet	Ditto ...
105	Boydonth Deb	29	Ditto ...	H	Ditto ...	Mouzah Adma, Pergunnah Kamutsoon-deratoc, Zillah Sylhet	Ditto ...
106	Ameeroodeen	27	Ditto ...	M	Ditto ...	Vil. Pobyabonza, Thannah Muraldunge, Zillah Backergunge	Ditto ...
107	Durbesh Sikdar	34	Ditto ...	M	Ditto ...	Vil. Soralle, Thannah Cachoon, Zillah Backergunge	Ditto ...
108	Anthony Silva	27	Servant ...	O	Ditto ...	Zillah Dacca	Ditto ...
109	Khodabux	25	Talookdar..	M	Ditto ...	Vil. Paschatoree, Pergunnah Sheelmabad, Zillah Backergunge	Ditto ...
110	Ameenuddeen	37	Cultivator ...	M	Ditto ...	Vil. Jooly Khali, Pergunnah Shampoor, Zillah Tipperah	Mania Chronic..
111	Bhogoban Shah	37	Shop-keeper	H	Ditto ...	Vil. Hidgeleo, Thannah Manickgunge, Zillah Dacca	Ditto ...
112	Shak Loochun	37	Husbandry	M	Ditto ...	Vil. Nunderbarroo, Pergunnah Allapeing, Zillah Mymensingh	Dementia ...
113	Gobindodoss Koiburto	31	Fisherman	H	Ditto ...	Zillah Backergunge	Ditto ...
114	Abedoolah	62	Cultivator...	M	Ditto ...	Vil. Dhamarrap, Pergunnah Boosorgo-vindpore, Zillah Backergunge	Mania Chronic..
115	Was	37	Ditto ...	M	Ditto ...	Vil. Jashpore, Pergunnah Meharcool, Zillah Tipperah	Dementia ...
116	Roostum Khan	47	Ditto ...	M	Ditto ...	Vil. Hazeekata, Pergunnah Cartiokpore, Zillah Dacca	Mania Chronic..
117	Mullic Chaman	42	Sepoy ...	M	Ditto ...	Vil. Booreah, Zillah Chittagong	Dementia ...
118	Gungagobind Surma	32	Priest ...	H	Ditto ...	Mouzah Munia, Pergunnah Kushba, Zillah Sylhet	Mania Chronic..
119	Shak Asbruff	32	Cultivator...	M	Ditto ...	Mouzah Datokin, Pergunnah Fooline, Zillah Sylhet	Ditto ...
120	Buddinath	47	Regger ...	H	Ditto ...	Vil. Matrial, Pergunnah Doolaby, Zillah Dacca	Ditto ...
121	Shony (Female)	32	Servant ...	M	Ditto ...	Vil. Esapoorah, Pergunnah Torah, Zillah Tipperah	Ditto ...

for Native Lunatics at Dacca, during the year 1863. (Continued.)

Cases.	Complications.	DATE OF				Transfer to friends, improved.	Died.	Cause.	Class.	REMARKS.
		Admission.	Discharged, cured.	Remaining.						
				Improved.	Not Improved.					
Unknown	Cachexia	15th Sep. 1858	...	Impd.	.....	...	...	...	Non-criminal	
Ditto ...	None ...	22nd " "	...	.....	Not Impd.	...	...	...	Ditto ...	
Ganjah ...	Cachexia.	14th Oct. "	...	Impd.	.....	...	...	...	Criminal ...	
Unknown	Epilepsy	10th Nov. "	...	Ditto	...	...	...	...	Non-criminal	
Ditto ..	None ...	16th " "	...	Ditto	...	...	...	...	Ditto ...	
Ditto ...	Ditto ...	7th Dec. "	...	Ditto	.....	...	...	...	Ditto ...	
Ganjah ...	Ditto ..	26th " "	...	Ditto	.....	...	...	...	Criminal ...	
Unknown	Cachexia (old age)	31st " "	9th Feb. 1863.	.....	.....	...	...	...	Non-criminal	
Epilepsy	Epilepsy	10th Feb. 1859	...	.....	Not Impd.	...	...	...	Ditto ...	
Unknown	None ...	" " "	...	.....	.....	16th May 1863	Dysentery...	...	Ditto ...	
Ditto ...	Ditto ...	17th " "	...	Impd.	.....	...	...	...	Ditto ...	
Ganjah ...	Cachexia	18th " "	2nd May 1863	Ditto	.....	...	...	...	Ditto ...	
Unknown	None ...	20th " "	...	.....	.....	2nd May 1863.	Dysentery Sloughing	...	Ditto ...	
Ganjah ...	Ditto ...	" " "	...	Impd.	.....	...	...	...	Ditto ...	
Unknown	Cachexia.	22nd " "	...	.....	.....	9th May 1863	Pthisis ...	...	Ditto ...	
Ganjah ..	None ...	9th April "	...	Impd.	.....	...	...	...	Ditto ...	
Unknown	Ditto ...	11th May "	...	Ditto	.....	...	...	...	Criminal ...	
Ganjah	Ditto ...	" " "	...	Ditto	.....	...	...	...	Ditto ...	
Ditto ...	Cachexia	15th " "	...	Ditto	.....	...	...	...	Non-criminal	
Unknown	None ...	21st " "	...	Ditto	.....	...	...	...	Criminal .	
Ditto ...	Ditto ...	23rd June "	...	Ditto	.....	...	...	...	Ditto ...	
Ditto ...	Diarrhoea	30th " "	...	Ditto	.....	...	...	...	Ditto ...	
Ganjah...	Leprosy..	5th July "	...	.....	.....	8th July 1863	Pthisis ...	...	Ditto ...	
Unknown	None ...	6th " "	...	Impd.	.....	...	...	...	Non-criminal	
Ganjah...	Ditto ..	7th Aug. "	...	Ditto	.....	...	...	...	Criminal ...	
Unknown	Ditto ...	26th Sept. "	...	Ditto	...	...	...	...	Ditto ...	
Ditto ...	Ditto ...	27th " "	...	.....	Not Impd.	...	...	...	Non-criminal	
Ditto ...	Pthisis ...	25th Oct. "	...	.....	.....	19th Aug. 1863	Pthisis ...	...	Criminal ...	
Unknown	Cachexia.	29th Nov. "	...	Impd.	.....	...	...	...	Non-criminal	
Ditto ...	None ...	12th Dec. "	...	Ditto	...	...	...	...	Ditto ...	
Ditto ...	Ditto ...	31st Jan. 1860	...	Ditto	...	...	...	...	Criminal ..	
Ganjah .	Ditto ...	10th Feb. "	20th Mar. 1863	.....	.....	...	...	...	Non-criminal	
Unknown	Cachexia.	15th " "	...	Impd.	.....	...	...	...	Criminal ...	
Ditto ...	Ditto ...	6th Mar. "	...	Ditto	...	...	...	...	Non-criminal	
Ditto ...	Cachexia (old age)	" " "	...	Ditto	...	...	...	...	Criminal ...	
Ganjah...	None ...	18th " "	18th June 1863	.....	.....	...	...	...	Non-criminal	
Ditto ...	Ditto ..	7th April "	...	Impd.	.....	...	...	...	Criminal ...	
Ditto ...	Ditto ...	" " "	...	.....	.....	16th Nov. 1863	Dysentery Sloughing	...	Non-criminal	
Ditto ...	Cachexia.	8th " "	...	Impd.	.....	...	...	...	Ditto ...	
Unknown	None ...	" " "	...	.....	.....	9th July 1863	Cholera Eped.	...	Ditto ...	
Ganjah...	Ditto ...	" " "	...	Impd.	.....	...	...	...	Ditto ...	
Epilepsy.	Cachexia.	20th " "	...	Ditto	.....	...	...	...	Ditto ...	

## ANNUAL RETURN of Patients treated in the Asylum

Numbers.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Disease.
122	Rajoomaree (Female)	28	Cultivator's wife	H	Bengalee	Vil. Brahmeeburiah, Pergunnah Shut-terkindal, Zillah Tipperah	Mania Chronic Dementia
123	Oprokas (Female)	32	Unknown	H	Ditto	Zillah Tipperah	Mania Chronic
124	Gabriel Astan	24	Assistant Engineer	O	Armenian	" Dacca	Monomania
125	Coomul Soutar	32	Carpenter	H	Bengalee	Vil. Nursingobee, Thannah Roopgunge, Zillah Dacca	Ditto Dementia
126	Bunnoo (Female)	27	Unknown	M	Ditto	Zillah Dacca	Dementia
127	Ocasee	47	Burmenick	H	Ditto	Vil. Lushkur, Pergunnah Noyakpore, Zillah Noyakpore	Mania Chronic.
128	Gourmohun Dey	32	Husbandry	H	Ditto	Vil. Gheegong, Pergunnah Sherepore, Zillah Mymensingh	Dementia
129	Gunness Raha	32	Shop-keeper	H	Ditto	Vil. Noyarpore, Pergunnah Nusecoojah, Zillah Mymensingh	Mania Chronic
130	Horee Doas	42	Begger	H	Ditto	Mouza Khoorpar, Pergunnah Chowketa, Zillah Sylhet	Ditto Dementia
131	Hoolas	27	Cooly	H	Ditto	Zillah Dacca	Dementia
132	Oprokas Lame (male)	45	Unknown	M	Ditto	" Chittagong	Ditto
133	Dhunnenjoy Doas	36	Cultivator	H	Ditto	Vil. Barioreparah, Pergunnah Bangoorah, Zillah Backergunge	Ditto Mania Chronic.
134	Bubber Khan	36	Wrestler	M	Hindoostanee	Zillah Gwallor	Mania Chronic.
135	Isurchunder Kur	31	Writer	H	Bengalee	Vil. Parah, Thannah Naraingunge, Zillah Dacca	Ditto
136	Maun Bee (female)	68	Domestic	M	Ditto	Zillah Dacca	Ditto
137	Rohirmuddy	31	Agriculturer	M	Ditto	Vil. Hushanapore, Pergunnah Dukhshorbezpore, Zillah Noakholly	Dementia
138	Chunderkaant Bhattacharjee	41	Priest	H	Ditto	Vil. Nobodeep, Thannah Sudder, Zillah Nuddea	Mania Chronic. Dementia
139	Golan Allee	31	Cultivator	M	Hindoostanee	Zillah Jaunpore	Dementia
140	Kaman Sing	26	Ditto	H	Assamese	" Gowhaty	Ditto
141	Hurneechunder	27	Carpenter	H	Bengalee	Vil. Chowdapa, Pergunnah Jolapore, Zillah Fureedpore	Mania Chronic.
142	Ally Mahomed	36	Labourer	M	Ditto	Zillah Fureedpore	Ditto
143	Mirza Jafer Khan	51	Zemindar	M	Hindoostanee	" Lucknow	Ditto
144	Karra Kelletah	44	Cultivator	H	Assamese	" Gawalparah	Ditto
145	Jurreef Shah	45	Beggar	M	Bengalee	" Dacca	Ditto
146	Neczumuddeen	38	Ditto	M	Ditto	" Ditto	Ditto
147	Birulle (female)	36	Unknown	H	Assamese	Vil. Doobatura, Pergunnah Sindvonghapa, Zillah Kamrup	Dementia
148	Ramjoy alias Joyder Khan	31	Mally	M	Bengalee	Vil. Magoorie, Thannah Kapaseeah, Zillah Dacca	Mania Chronic.
149	Koylas (female)	26	Prostitute	M	Ditto	Vil. Gopaulgunge, Pergunnah Mymensingh, Zillah Mymensingh	Dementia
150	Gobindo Mundul	21	Cultivator	H	Ditto	Vil. Gawalgon, Pergunnah Talatseah, Zillah Furreedpore	Mania Chronic
151	Nobinchunder Dey	24	Burkundaz	H	Ditto	Vil. Saktah, Thannah Paschundee Zillah Dacca	Ditto
152	Niekjaun (female)	15	Cultivator	M	Ditto	Vil. Bahimpore, Pergunnah Meharoor, Zillah Tipperah	Dementia
153	Bago Gopo	30	Milkman	H	Ditto	Vil. Noyahnuttee, Thannah Narangunge, Zillah Dacca	Mania Chronic.
154	Lalchand	45	Boatman	H	Ditto	Vil. Chotaburkahapun, Pergunnah Tabongungeelero, Zillah Mymensingh	Ditto
155	Radhanath Pal	30	Cultivator	H	Ditto	Vil. Moonshergunge, Zillah Dacca	Dementia
156	Brijokishore	35	Blacksmith	H	Ditto	Vil. Samkia, Thannah Run Bhowal, Zillah Mymensingh	Mania Chronic
157	Gnadadhur Sing	23	Domestic	H	Ditto	Vil. Hoogoonathpore, Thannah Sebar, Zillah Dacca	Ditto
158	Soometra (female)	61	Cultivator's wife	H	Ditto	Vil. Ackrampore, Zillah Dacca	Ditto
159	Kannye Kur	25	Servant	H	Hindoostanee	Zillah Lucknow	Ditto
160	Aprokas (male) marks on a part of left shoulder	32	Beggar	H	Bengalee	" Dacca	Dementia
161	Munalal	21	Blacksmith	H	Ditto	" ditto	Mania Chronic
162	Anna (female)	30	Ayah	C	Madrassee	" Madras	Ditto
163	Ameerun (female)	30	Prostitute	M	Bengalee	" Moorsheedabad	Ditto
164	Ohand	20	Mahout	M	Ditto	" Dacca	Ditto
165	Doonun Shah	49	Beggar	M	Ditto	" ditto	Dementia
166	Luckeeant Sircar	40	Mooktear	H	Ditto	Vil. Seetapore, Pergunnah Aloppsing, Zillah Mymensingh	Mania Chronic

for Native Lunatics at Dacca, during the year 1863.—(Continued.)

Cases.	Complications.	DATE OF				Transfer to friends, improved.	Died.	Cause.	Class.	REMARKS.
		Admissions.	Discharged cured.	Remaining.						
				Improved.	Not Improved.					
Unknown	None ...	30th Apl. 1860	...	Impd	.....	...	...	Non-criminal		
Ditto ...	Ditto ...	1st May "	1st June 1863	.....	.....	...	...	Ditto ...		
Ditto ...	Ditto ...	6th " "	...	Impd.	.....	...	...	Ditto ...		
Ganjah ...	Ditto ...	18th " "	...	Ditto	.....	...	...	Criminal ...		
Unknown	Ditto ...	17th " "	...	Ditto	.....	...	...	Non-criminal		
Ganjah...	Ditto ...	21st July "	...	Ditto	.....	...	...	Ditto ...		
Ditto ...	Ditto ...	24th Aug. "	...	Ditto	.....	...	...	Ditto ...		
Unknown	Ditto ...	4th Sept. "	...	Ditto	.....	...	...	Ditto ...		
Ganjah...	Cachexia	18th " "	...	Ditto	.....	...	...	Ditto ...		
Unknown	None ...	18th Sept. "	2nd May 1863	.....	.....	...	...	Non-criminal		
Ditto ...	Ditto ...	3rd Oct. "	...	Impd.	.....	...	...	Ditto ...		
Ditto ...	Ditto ...	12th April 1861	...	Ditto	.....	...	...	Criminal ...		
Ganjah...	Ditto ...	20th " "	2nd Dec. 1863	...	...	...	...	Non-criminal		
Ditto ...	Ditto ...	24th " "	...	Impd.	.....	...	...	Ditto ...		
Loss of property	Cachexia	4th " "	18th June 1863	.....	.....	...	...	Ditto ...		
Unknown	Ditto ...	1st June "	...	Impd.	.....	...	...	Criminal ...		
Ganjah ..	None ...	" " "	...	Ditto	.....	...	...	Ditto ...		
Opium ..	Ditto ...	14th " "	...	Ditto	.....	...	...	Non-criminal		
Ditto ...	Ditto ...	" " "	...	Ditto	.....	...	...	Ditto ...		
Unknown	Ditto ...	14th July "	...	Ditto	.....	...	...	Criminal ...		
Ditto ..	Ditto ...	" " "	7th Nov. 1863	...	...	...	...	Non-criminal		
Religious exaltation	Cachexia	" " "	...	Not Impd.	.....	...	...	Ditto ...		
Opium .	Fever ..	1st Aug. "	...	Impd.	.....	...	...	Ditto ...		
Ganjah...	None ...	5th Sep. "	...	Ditto	.....	...	...	Ditto ..		
Unknown	Ditto ..	" " "	...	"	.....	6th Jan. 1863	...	Ditto ...		
Opium ...	Ditto ...	14th " "	18th June 1863	...	...	...	...	Ditto ...		
Ganjah...	Ditto ...	26th " "	4th Nov. 1863	...	...	...	...	Ditto ...		
Ditto ...	Ditto ...	1st Oct. "	...	Not Impd.	.....	...	...	Ditto ...		
Unknown	Ditto ...	" " "	...	Ditto	.....	...	...	Ditto ...		
Ganjah...	Ditto ...	8th Nov. "	...	Impd	.....	...	...	Ditto ...		
Unknown	Ditto ...	12th " "	...	Ditto	.....	...	...	Criminal ..		
Ganjah...	Ditto ...	17th " "	11th Dec. 1863	.....	.....	...	...	Non-criminal		
Unknown	Ditto ...	18th Dec. "	...	Impd.	.....	...	...	Criminal .		
Ditto ..	Cachexia	19th Jan. 1862	...	Ditto	.....	...	...	Ditto ...		
Unknown	Cachexia	18th Jan. "	...	Impd.	.....	...	...	Ditto ...		
Ganjah...	None ...	25th " "	...	Ditto	.....	...	...	Ditto ...		
Spirits ...	Elephantiasis	27th " "	2nd June 1863	.....	.....	...	...	Non-criminal		
Ganjah...	Cachexia	12th Feb. "	...	Impd.	.....	...	...	Ditto ...		
Unknown	None ...	26th " "	...	.....	.....	24th May 1863	Cholera Epd.	Ditto ...		
Ganjah...	Ditto ...	1st March "	...	Impd.	.....	...	...	Ditto ...		
Ditto ...	Ditto ...	16th " "	...	Not Impd.	.....	...	...	Ditto ...		
Ditto ...	Ditto ...	23rd " "	...	Impd.	.....	...	...	Ditto ...		
Ditto ...	Ditto ...	27th " "	...	.....	.....	...	...	Ditto ...		
Ditto ..	Ditto ...	1st April "	...	Not Impd.	.....	...	...	Ditto ..		
Ganjah...	Dysentery	10th " "	...	Impd.	.....	...	...	Criminal ...		

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Occupation.	Parentage.	Birth-place, Vil	and	Diseases.
167	Gopaul	Boatman	Bengalee	Zillah Dacca		Mania Chronic.
168	Rajaram Ghose	Milkman ..	Ditto	Vil Omeerath Daokhally, Thannah Sud- derpore, Zillah Furreedpore		Ditto
169	Sukur Bee (Female)	Domestic	Ditto	Zillah Dacca		Ditto
170	Motee Bee (Female)	Ruffuger's wife	Ditto	Vil. Ecuriah, Thannah Puschundee, Zillah Dacca		Ditto
171	Deen Mahomed	Beggar	Ditto	Vil Soonatollah, Thannah Jorbanpore, Zillah Sylhet		Ditto
172	Johar Bux	Cultivator	Ditto	Vil Bagbarry, Thannah Laulbaugh, Zil- lah Dacca		Ditto
173	Mudden Shah	Shop-keep- er	Ditto	Zillah Dacca		Ditto
174	Soonaram	(carpenter	Ditto	Vil Bang Bhouah, Thannah Gafferdhoe, Zillah Mymensingh		Ditto
175	Aratoon William	Trader	Armenian	Vil Hoshunpore, Zillah Mymensingh		Ditto
176	Kristoram Doss	Domestic	Bengalee	" Rajnuggur, Pergunnah Bukram- pore, Zillah Dacca		Ditto
177	Unnoo (Female)	Prostitute	Ditto	Vil. Nawabgunge, Zillah Dacca		Ditto
178	Matbur Surdar	Maker of Looms	Ditto	" Kosnur, Thannah Manickgunge, Zillah Dacca		Ditto
179	Ramjoy Chung	Cultivator	Ditto	Vil Moorussour, Pergunnah Ayteah, Zillah Dacca		Ditto
180	Brijolal Boysack	Weaver ...	Ditto	Vil Islampore, Zillah Dacca		Ditto
181	Romran	Burkundaz	Ditto	Zillah Dacca		Ditto
182	Shak Soohan	Boggar	Hindoostane	Zillah Fuiruckabad		Ditto
183	Gunnese Biswas	Mohurrer	Bengalee	Vil Manickgunge, Zillah Dacca		Ditto
184	Shak Dookhoo	Cooly	Ditto	Vil Nawabgunge, ditto		Ditto
185	Auttae Bos, (Female)	Domestic	Ditto	Zillah Dacca		Ditto
186	Huvrat Ally	Beggar	Ditto	Ditto		Ditto
187	Baboo Khan	Maker of Bras Rings	Ditto	Vil Ferasgunge, Zillah Dacca		Ditto
188	Tareense Kanto Mitter	Jotadar	Ditto	" Luckee Koostia, Pergunnah Nussur Mattyste Bye Zillah Pubnah		Ditto
189	Udel Doss	Agriculturer	Ditto	Vil Alumpoor, Pergunnah Bhadepur, Zillah Sylhet		Ditto
190	Tapee (Female)	Domestic	Ditto	Vil Barput, Pergunnah Moolagool, Zil- lah Sylhet		Ditto
191	Netae Chung	Cultivator.	Ditto	Vil Poldoe, Thannah Puschundee, Zil- lah Dacca		Dementia
192	Raimohun Deb	Domestic	Ditto	Vil Rowah Battaparrah, Pergunnah Roydoom, Zillah Mymensingh		Mania Chronic
193	Kulleem	Cultivator	Ditto	Zillah Dacca		Dementia
194	Gendoo Rajbunshoe	Beggar	Ditto	Vil Pubnuggur Pergunnah Sherepore, Zillah Mymensingh		Ditto
195	Runjeet Sing	Ditto	Punjabee	Zillah Umritaur		Mania Chronic
196	Juggye Fatnee	Boatman	Bengalee	" Sylhet		Ditto
197	Roydhun Baroye	Pawnseller	Ditto	Vil. Khola Cheroa, Pergunnah Khoor- sapol, Zillah Sylhet		Dementia
198	Soonatun Dey	Weaver	Ditto	Vil Goalnuggur, Thannah Sudder, Zil- lah Dacca		Mania Chronic
199	Moteeollah	Boggar	Ditto	Zillah Dacca		Ditto
200	Nobin	Cultivator.	Ditto	Vil Mahometpore, Thannah Chu- Nawabgunge, Zillah Dacca		Ditto
201	Mohes Chunder Chuckerbutty	Priest	Ditto	Vil "Satarparrah Thannah Nuranghdee, Zillah Dacca		Ditto
202	Abdool Kader	Domestic	Ditto	Vil Chestalkata, Thannah Sreenuggur, Zillah Dacca		Ditto
203	Horee Doss	Cultivator	Ditto	Vil Bankshall, Thannah Sudder, Zillah Dacca		Ditto
204	Begum (Female)	Mason's wife	Ditto	Vil Bankshall, Thannah Sudder, Zillah Dacca		Ditto
205	Hursemohun Bunickur	Shop-keeper	Ditto	Vil. Dhamrye, Thannah Sabar, Zillah Dacca		Ditto
206	Roogoonath Shah	Ditto	Ditto	Vil Chakooa, Thannah Futtehpoore, Zil- lah Mymensingh		Ditto
207	Seurchurn	Coachman	Ditto	Vil Gooltungunge, Zillah Chuprah		Ditto
208	Horee Doss	Blacksmith	Ditto	Zillah Dacca		Ditto
209	Auundo (Female)	Cultivator's wife	Ditto	Vil Soonakandha, Thannah Nursingdhee, Zillah Dacca		Ditto
210	Sureef Mohes	Fisher	Ditto	Monza Rughubpoore, Pergunnah Benga- Zillah Sylhet		Ditto

for Native Lunatics at Dacca, during the year 1863.—(Continued.)

Cause.	Complications.	DATE OF				Transfer to friends, improved.	Died.	Cause.	Class.	REMARKS.
		Admissions.	Discharged cured.	Remaining.						
				Improved.	Not improved.					
Religious exaltation	None	12th April 1862	.. ..	Impd.	...	...	...	Non-criminal		
Ganjah	Ditto	17th " "	2nd May 1863	.. ..	.....	..	..	Ditto	...	
Opium ...	Ditto ...	22nd " "	17th March "	..	..	..	..	Ditto	...	
Hereditary	Ditto	29rd " "	17th " "	..	..	..	..	Ditto	..	
Ganjah ...	Ditto	8rd May "	18th June 1863	..	..	..	..	Ditto	..	
Unknown	Ditto	13th " "	..	..	Not Impd	..	..	Ditto	..	
Ganjah ...	Cachexia	22nd " "	17th April 1863	....	..	..	..	Ditto	..	
Ditto	Ditto	11th June "	..	Impd	..	..	..	Ditto	..	
Ditto	Ditto	19th " "	..	Ditto	..	..	..	Ditto	..	
Ditto	None ...	19th " "	29th Aug. 1863	..	..	..	..	Ditto	..	
Ditto	Ditto	19th " "	29th July 1863	..	..	..	..	Ditto	..	
Hereditary	Ditto	3rd July "	..	Impd	..	..	..	Criminal	..	
Ganjah.	Ditto	16th " "	8rd May 1863	..	..	..	..	Non-criminal	..	
Ditto	Ditto	26th " "	..	..	..	11th Dec. 1863	..	Ditto	..	
Unknown	Cachexia	6th Aug "	6th Jan 1863	..	..	..	..	Ditto	..	
Ganjah	None	6th " "	10th Sept 1863	..	..	..	..	Ditto	..	
Ditto	Cachexia	6th " "	6th Jan 1863	..	..	..	..	Ditto	..	
Ditto	None	16th " "	13th Feb 1863	..	..	..	..	Ditto	..	
Jealousy ..	Ditto	27th " "	29th July 1863	..	..	..	..	Ditto	..	
Ganjah	Cachexia	29th " "	..	Impd	..	..	..	Ditto	..	
Unknown	Ditto ...	29th " "	..	Ditto	..	..	..	Ditto	..	
Ditto ...	None ..	30th " "	19th Jan 1863	..	..	..	..	Ditto	..	
Ditto	Ditto ...	3rd Sept "	..	Impd	..	..	..	Criminal ...	..	
Ditto	Ditto ...	3rd " "	..	Ditto	..	..	..	Ditto	..	
Ganjah	Ditto	6th " "	2nd June 1863	..	..	..	..	Non-criminal	..	
Ditto ...	Ditto	6th " "	6th June 1863	..	..	..	..	Ditto	..	
Epilepsy	Ditto	10th Sept "	..	..	Not Impd	..	..	Ditto	..	
Unknown	Goute	11th " "	..	..	..	8th April 1863	..	Criminal	..	
Ganjah ...	None	12th " "	18th June 1863	..	..	..	..	Non-criminal	..	
Ditto	Ditto	12th " "	..	..	Not Impd	..	..	Ditto	..	
Unknown	Ditto ...	12th " "	..	..	Ditto	..	..	Ditto	..	
Ganjah	Cachexia	15th " "	..	..	..	12th Jan. 1863	Dysentery Sloughing	Ditto	..	
Ditto ...	None	24th " "	8rd May 1863	..	..	..	..	Ditto	..	
Unknown	Cachexia.	26th " "	8rd May 1863	..	..	..	..	Ditto	..	
Ganjah ...	None	30th " "	10th Mar. 1863	..	..	..	..	Ditto	..	
Ditto	Ditto	30th " "	6th Jan. 1863	..	..	..	..	Ditto	..	
Unknown	Cachexia	9th Oct. "	..	..	Impd.	..	..	Ditto	..	
Ditto	None ...	15th Oct. "	29th July 1863	..	..	..	..	Ditto	..	
Ganjah	Ditto	5th Nov. "	3rd May 1863	.....	.....	..	..	Ditto	..	
Loss of Money	Ditto ...	16th " "	..	..	Impd	..	..	Criminal	..	
Ganjah ...	Cachexia	20th " "	19th Jan. 1863	..	..	..	..	Non-criminal	..	
Ditto ...	None	20th " "	..	..	Impd.	..	..	Ditto	..	
Unknown	Ditto ...	1st Dec. "	..	..	Ditto.	..	..	Criminal ...	..	
Ganjah ...	Ditto	1st " "	..	..	..	..	..	Ditto	..	



## ANNUAL RETURN of Patients treated in th 111111

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Disease.
211	Jader Chung	32	Fisherman	H	Bengalee	Mouza Doublebund Ketta Khaggyle, Pergunnah Essaranuth, Zillah Sylhet	Dementia
212	Nileoomul	28	Carpenter	H	Ditto	Zillah Dacca	Ditto
213	Kisnooomar Chuckerbutty	48	Priest	H	Ditto	Vil. Seeboorampore, Thannah Sudder, Zillah Pubna	Mania Chronic
214	Dusseetal	22	Cultivator	H	Ditto	Vil. Dunpoorah, Pergunnah Hoshumpore, Zillah Dacca	Dementia
215	Monohur Sing	86	Beggar	H	Hindoostanee	Zillah Mizapore	Mania Chronic
216	Horee Koiburto	25	Cultivator	H	Bongalee	Vil. Tackoni haree punchat, Thannah Dhamrye, Zillah Dacca	Ditto
217	Moodoosooden Chuckerbutty	28	Priest	H	Ditto	Vil. Mundial, Thannah Pnschudee, Zillah Dacca	Dementia
218	Kassim khan	46	Agriculturer	M	Ditto	Vil. Patabock, Thannah Sreeungger, Zillah Dacca	Mania Chronic
219	Chandmoney (Female)	16	Soorio's wife	H	Ditto	Vil. Doyle Bazaar, Zillah Dacca	Ditto
220	Kallachand Doss	15	Writer	H	Ditto	Vil. Chorien, Thannah Rajabarry, Zillah Dacca	Ditto
221	Shaik Basunto	35	Domestic	M	Ditto	Vil. Kateekooly, Pergunnah Kartickpore, Zillah Dacca	Ditto
222	Moneeram Ahomo	35	Agriculturer	H	Asamese	Vil. Bausharria, Mouzah Obhoypoor, Zillah Seebagur	Ditto
223	Soogolan	40	Shepherd	H	Hindoostanee	Zillah Ghazepore	Dementia
224	Aokateo	35	Weaver	H	Bongalee	Vil. Balecaparral, Thannah Roopgunge, Zillah Dacca	Ditto
225	Neezamuddeen	39	Beggar	M	Ditto	Vil. Dukhuushabazpore, Zillah Noah-khally	Mania Chronic.
226	Mofeezuddeen	28	Ditto	M	Ditto	Zillah Dacca	Ditto
227	Ramusedhes "alias" Needheerain	13	Cultivator	H	Ditto	Vil. Oehanga, Pergunnah Hazeegunge, Zillah Tipperah	Ditto
228	Gendooram Katanoe	30	Ditto	H	Assamese	Vil. Joy Bhoom, Pergunnah Muchparrah, Zillah Gowlparrah	Dementia
229	Channaapa "alias" Soonaram Kooch	28	Husbandry.	H	Bengalee	Vil. Pocholagur, Pergunnah Patco Durung, Zillah Kamroop	Ditto
230	Bholanath	28	Cultivator	H	Ditto	Zillah Howrah	Mania Chronic.
231	Oprokas (Male)	30	Unknown	H	Ditto	" Dacca	Dementia
232	Casey Chung	31	Latal	H	Ditto	" Dacca	Mania Chronic.
233	Sukur Bee (Female)	26	Domestic	M	Ditto	Vil. Emanguuge, Zillah Dacca	Ditto
234	Ozur Bee (ditto)	40	Cultivator's wife	M	Ditto	" Ruthenpoora, Thannah Khoolie, Zillah Tipperah	Dementia
235	Goolam Ally	32	Mollah	M	Ditto	Vil. Soonakandah, Pergunnah Russulpoorah, Zillah Dacca	Mania Chronic.
236	Gyresollah	40	Shop-keeper	M	Ditto	Boysahitka Bazaar, Zillah Dacca	Ditto
237	Esah	41	Beggar	M	Ditto	Zillah Dacca	Ditto
238	Pandub Doss	15	Domestic	H	Ditto	" Sylhet	Ditto
239	Shamlol Chuckerbutty	27	Talookdar	H	Ditto	" Dacca	Ditto
240	Soona Bic (Female)	35	Cultivator's wife	M	Ditto	Chowdry Bazaar, Zillah Dacca	Ditto
241	Collyas Chunder Moozoomdar	36	Talookdar	H	Ditto	Vil. Rajoor, Pergunnah Futtagungpoor, Zillah Backergunge	Ditto
242	Esah	41	Beggar	M	Ditto	Zillah Dacca	Ditto
243	Akootram Mallow	52	Fisherman	H	Ditto	Vil. Rujubpoor, Pergunnah Mymensingh, Zillah Mymensingh	Ditto
244	Khoolie Bewah (Female)	36	Ditto wife	H	Ditto	Vil. Chettarpore, Pergunnah Allapsing, Zillah Mymensingh	Ditto
245	Joygopsul Mungul	21	Washerman	H	Ditto	Vil. Tataroo Bazaar, Zillah Dacca	Ditto
246	Rumun	25	Cultivator	M	Ditto	" Dasparrah, Thannah Futtehpoor, Zillah Mymensingh	Dementia
247	Shadoo	35	Combmaker	M	Ditto	Chowdry Bazaar, Zillah Dacca	Mania Chronic
248	Oprokas, (Male)	30	Unknown	H	Ditto	Zillah Dacca	Ditto
249	Phallanee (Female)	45	Domestic	H	Ditto	Vil. Ratparrah, Thannah Roopgunge, Zillah Dacca	Ditto
250	Monohur Khan	58	Sycs	M	Ditto	Zillah Dacca	Ditto
251	Hallat Choncee alias Denoeper	20	Cooly	M	Ditto	" ditto	Ditto
252	Azeem	25	Unknown	M	Ditto	" ditto	Ditto

for Native Lunatics at Dacca, during the year 1863.—(Continued)

Cause.	Complications.	DATE OF				Transfer to friends, improved.	Died.	Cause.	Class.	REMARKS.
		Admission.	Discharged cured.	Remaining.						
				Unimproved.	Not Improved.					
Ganjah ..	None ...	1st Dec. 1862	...	...	Not Impd.	...	...	Non-criminal		
Spirits ...	Ditto ...	12th " "	...	...	Impd.	...	...	Ditto ...		
Ganjah ...	Ditto ...	12th " "	19th April 1863	...	...	...	...	Ditto ...		
Epilepsy..	Cachexia	19th " "	1st Feb. 1863	...	...	...	...	Ditto ...		
Ganjah ...	None ...	19th " "	...	...	...	21st May 1863	Cholera.Epd.	Ditto ...		
Ditto ...	Ditto ...	28rd " "	...	...	Not Impd.	...	...	Ditto ...		
Fright ...	Cachexia	24th " "	...	...	Impd.	...	...	Ditto ...		
Unknown	Elphan- tiasis ...	1st Jan. 1863	...	...	Ditto	...	...	Criminal ...		
Ganjah ..	None ...	20th " "	2nd May 1863	...	...	...	...	Non-criminal		
Ditto ...	Ditto ..	28th " "	...	...	Not Impd.	...	...	Ditto ...		
Opium ...	Ditto ...	1st Feb. "	11th July 1863	...	...	...	...	Ditto ...		
Ditto ..	Ditto .	1st " "	...	...	Impd.	...	...	Criminal ...		
Unknown	Ditto ...	5th " "	7th July 1863	...	...	...	...	Non-criminal		
Ditto ...	Ditto ...	28th " "	...	...	...	2nd Nov. 1863	Cholera Epd.	Ditto ...		
Ganjah ...	Ditto ...	2nd Mar. "	...	...	Not Impd.	...	...	Non-criminal	Committed suicide.	
Moral ..	Cachexia	6th " "	18th Jan. 1863	...	...	...	...	Ditto ...		
Unknown	Ditto .	8th " "	...	...	...	26th April 1863	Suicide ...	Criminal ...		
Ditto ...	Diarrhoea	8th " "	2nd Dec. 1863	...	...	...	...	Non-criminal		
Hereditary	Cachexia	8th " "	...	...	Not Impd.	...	...	Ditto ...		
Ganjah...	None	8th " "	...	...	Ditto	...	...	Ditto ...		
Unknown	Cachexia	14th " "	...	...	Ditto	...	...	Criminal ...		
Ganjah ..	None ..	19th " "	18th June 1863	...	...	...	...	Non-criminal		
Opium ..	Cachexia	23rd " "	...	...	Not Impd.	...	...	Ditto ...		
Hereditary	None ...	26th " "	...	...	Impd.	...	...	Ditto ..		
Ganjah...	Cachexia	2nd April "	5th Aug. 1863	...	...	...	...	Ditto ...		
Ditto ...	None ..	" " "	18th June "	...	...	...	...	Ditto ...		
Ditto ..	Ditto ...	5th " "	9th April "	...	...	...	...	Ditto ...		
Ditto ...	Ditto ...	18th " "	7th May "	...	...	...	...	Ditto ..		
Intemper- ance ...	Cachexia	21st " "	5th Sept. "	...	...	...	...	Ditto ...		
Hereditary	Ditto ...	22nd " "	24th Oct. "	...	...	...	...	Ditto ..		
Intemper- ance ..	None .	1st-May "	18th June "	...	...	...	...	Ditto ...		
Ganjah...	Ditto ..	2nd " "	18th " "	...	...	...	...	Ditto ...		
Ditto ..	Ditto ...	3rd " "	...	...	Not Impd.	...	...	Ditto ..		
Unknown	Ditto ...	8rd " "	...	...	Impd.	...	...	Ditto ...		
Ganjah..	Ditto ...	6th " "	11th Dec. 1863	...	...	...	...	Ditto ...		
Hereditary	Ditto ...	8th " "	...	...	...	...	...	Ditto ...		
Ganjah ...	Cachexia	9th May 1863	21st June 1863	...	...	...	...	Ditto ...		
Unknown	Ditto ...	18th " "	...	...	Not Impd.	...	...	Criminal ...		
Ditto ...	None ...	14th " "	...	...	Impd.	...	...	Non-criminal		
Ganjah...	Cachexia	24th " "	28th Aug. "	...	...	...	...	Ditto ...		
Ditto ...	Ditto ...	24th " "	5th " "	...	...	...	...	Ditto ...		
Ditto ...	None ...	29th " "	...	...	Not Impd.	...	...	Ditto ...		

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pargunnah, and Zillah.	Diseases.
253	Isuf	30	Unknown...	M	Bengalee ...	Zillah Dacca	Mania Chronic
254	Gopeo (Female)	22	Ditto	H	Ditto	" ditto	Dementia
255	Daggen alias Bahma, (Female)	40	Domestic ...	H	Ditto	Vil. Furreedabad, Zillah Dacca	Mania Chronic
256	Ran Kannyo Chupg	40	Cultivator	H	Ditto	" Poldoe, Thannah Puschunde, Zillah Dacca	Ditto
257	Bhyrah Rhusu	35	Shoemaker	H	Ditto	Vil. Dhanrye Islampore, Thannah Sabor, Zillah Dacca	Ditto
258	Koodruth	25	Cooly	M	Ditto	Bankshall, Zillah Dacca	Ditto
259	Rangutty	36	Shoemaker	H	Ditto	Vil. Shahpoor, Zillah Arrah	Ditto
260	Soomoo (Female)	25	Prostitute...	M	Ditto	Zillah Calcutta	Ditto
261	Paddoolochuu Dey	40	Sweetmeat seller	H	Ditto	Chowdhry Bazar, Zillah Dacca	Ditto
262	Doorgachurn Pal	20	Shopkeeper	H	Ditto	Vil. Budgon, Thannah Rajabarry, Zillah Dacca	Ditto
263	Ranishurn Shah	35	Ditto	H	Ditto	Vil. Putteah Jhansie, Mouzah Gangdha, Zillah Sylhet	Dementia
264	Jungochungo Parananick	35	Barber	H	Ditto	Vil. Champu, Thannah Manickgunge, Zillah Dacca	Ditto
265	Sheikh Alum	55	Cultivator	M	Ditto	Vil. Peepolea, Thannah Hurreerampoor, Zillah Dacca	Mania Chronic
266	Hazareo Chung	29	Ditto	H	Ditto	Vil. Furreedabad, Thannah Sudder, Zillah Dacca	Ditto
267	Chundra (Female)	31	Fisherman's wife	H	Ditto	Vil. Khubee, Thannah Jafferungge, Zillah Dacca	Ditto
268	Shadho	35	Combmaker	M	Ditto	Vil. Kashatally, Pergunnah Cutwaliparah, Zillah Backergunge	Ditto
269	Owarkannath Biswas	25	Talookdar.	H	Ditto	Vil. Kashatally, Pergunnah Cutwaliparah, Zillah Backergunge	Ditto
270	Deeno Sircar	40	Cooly	H	Ditto	Zillah Sylhet	Ditto
271	Luckhee (Female)	45	Ditto wife.	H	Ditto	Vil. Ghatall, Pergunnah Ghatall, Zillah Hooghly	Ditto
272	Dilbour (ditto)	30	Prostitute..	M	Ditto	Pergunnah Lungla, Zillah Sylhet	Ditto
273	Radhakisto Teor	45	Fisherman.	H	Ditto	Vil. Chotiel, Thannah Sreenugger, Zillah Dacca	Ditto
274	Kanoone (Female)	32	Beggar	M	Ditto	Zillah Dacca	Ditto
275	Calloo Shah	45	Ditto	M	Hindoostanee	Vil. Hyderabad	Ditto
276	Sheik Peerbux	28	Tailor	M	Bengalee	" Waree, Thannah Sudder, Zillah Dacca	Ditto
277	Hurreenath Koibarto	35	Boatman	H	Ditto	Vil. Bareekah, Thannah Jafferungge, Zillah Dacca	Ditto
278	Sunkur Dooreah	32	Sweeper	H	Ditto	Vil. Kulta Bazaar, Zillah Dacca	Ditto
279	Brijonath Pal	32	Shop-keeper	H	Ditto	" Backtooler, Thannah Sreenugger, Zillah Dacca	Ditto
280	Meertonjoy Shah	46	Ditto	H	Ditto	Vil. Baggir, Thannah Puschunde, Zillah Dacca	Ditto
281	Karrembux	40	Ditto	M	Ditto	Zillah Dacca	Ditto
282	Saik Joodoo	30	Weaver	M	Ditto	Vil. Luckincool, Thannah Naraingunge, Zillah Dacca	Ditto
283	Jaher Bee (Female)	30	Domestic	M	Ditto	Bankshall, Zillah Dacca	Ditto
284	Surusutty (ditto)	30	Brazier's wife	H	Ditto	Vil. Simlee, Thannah Sabor, Zillah Dacca	Ditto
285	Bulloram Dey	36	Mohurer	H	Ditto	Vil. Feringee Bazaar, Thannah Rajabarry, Zillah Dacca	Ditto
286	Moun Bee (Female)	69	Domestic	M	Ditto	Zillah Dacca	Ditto
287	Nujoo	28	Cultivator	M	Ditto	Vil. Cachoan, Thannah Jafferungge, Zillah Dacca	Ditto
288	Kallachand Shah	40	Shop-keeper	H	Ditto	Chowdry Bazaar, Zillah Dacca	Ditto
289	Oprikas (Male)	45	Unknown	H	Ditto	Zillah Dacca	Dementia
290	Runnaiian	38	Cultivator	C	Ditto	Vil. Amboly, Pergunnah Banera, Zillah Backergunge	Mania Chronic..
291	Atter Bee (Female)	50	Domestic	M	Ditto	Zillah Dacca	Ditto
292	Shaik Abdool	25	Tailor	M	Ditto	Vil. Dakhunshabazpore, Zillah Noakholly	Ditto
293	Nctunye	35	Boatman	H	Ditto	Zillah Backergunge	Dementia
294	Adolt Dass Byragee	26	Beggar	H	Ditto	Vil. Nuggerghattah, Pergunnah Datoa, Zillah Jessore	Ditto
295	Holliean Bertell	35	Palanco	H	Assanese	Vil. Doomparah, Zillah Gowlparah	Mania Chronic
296	Allee Mesh	80	Beggar	M	Bengalee..	Zillah Noakholly	Ditto

for Native-Lunatics at Ducca, during the year 1863.—(Continued.)

Cause.	Complica- tions.	DATE OF				Transfer to friends, im- proved.	Died.	Cause.	Class.	REMARKS.
		Admissions.	Discharged cured.	Remaining.						
				Improved.	Not Im- proved.					
Ganjah ...	Cachexia	29th May 1863	4th Nov. 1863	.....	.....	...	...	Non-criminal		
Unknown	None	29th " "	" "	.....	Not Impd.	...	...	Ditto		
Ditto ...	Cachexia	1st " "	" "	.....	Ditto	...	...	Ditto		
Hereditary	Ditto	1st " "	" "	.....	Ditto	...	...	Ditto		
Ganjah ...	None	1st " "	" "	.....	Impd.	...	...	Ditto		
Ditto ...	Ditto	1st " "	4th Nov. 1863	.....	.....	...	...	Ditto		
Ditto ...	Ditto	5th " "	5th Aug. "	.....	.....	...	...	Ditto		
Ditto ...	Ditto	7th " "	" "	.....	Not Impd.	...	...	Ditto		
Ditto ...	Cachexia	13th " "	" "	.....	Ditto	...	...	Ditto		
Hereditary	Ditto	14th " "	" "	.....	Ditto	...	...	Ditto		
Unknown	Ditto	17th " "	" "	.....	Ditto	...	...	Ditto		
Hereditary	Ditto	20th " "	" "	.....	Impd.	...	...	Ditto		
Grief ...	Ditto	21st " "	19th Nov. 1863	.....	.....	...	...	Ditto		
Ganjah ...	Ditto	22nd " "	4th " "	.....	.....	...	...	Ditto		
Unknown	None	27th " "	" "	.....	Impd.	...	...	Criminal		
Ganjah ...	Ditto	6th July "	5th Aug. 1863	.....	.....	...	...	Non-criminal		
Hereditary	None	10th July "	" "	.....	Impd.	...	...	Criminal		
Ganjah ...	Cachexia.	11th " "	" "	.....	Not Impd.	...	...	Non-criminal		
Ditto ...	None	11th " "	" "	.....	Impd.	...	...	Ditto		
Ditto ...	Ditto	11th " "	" "	.....	Ditto	...	...	Ditto		
Ditto ...	Cachexia	12th " "	" "	.....	Ditto	...	...	Ditto		
Unknown	Ditto	12th " "	" "	.....	.....	...	...	Ditto		
Ganjah ...	Ditto	14th " "	4th Nov. 1863	.....	Not In pl.	...	...	Ditto		
Ditto ...	Ditto	14th " "	" "	.....	Impd.	...	...	Ditto		
Ditto ...	Ditto	14th " "	" "	.....	Ditto	...	...	Ditto		
Ditto ...	None	15th " "	" "	.....	Ditto	...	...	Criminal		
Unknown	Ditto	18th " "	" "	.....	Ditto	...	...	Non-criminal		
Ganjah ...	Ditto	19th " "	" "	.....	Ditto	...	...	Ditto		
Ditto ...	Ditto	21st " "	" "	.....	Ditto	...	...	Ditto		
Fever ...	Cachexia.	27th " "	" "	.....	Not Impd.	...	...	Ditto		
Unknown	None	27th " "	" "	.....	.....	19th Aug. 1863	...	Ditto		
Hereditary	Ditto	27th " "	" "	.....	Impd.	...	...	Ditto		
Unknown	Ditto	2nd " "	" "	.....	Ditto	...	...	Ditto		
Loss of property	Cachexia	3rd " "	" "	.....	Not Impd.	...	...	Ditto		
Hereditary	None	7th " "	" "	.....	.....	12th Nov. 1863	...	Ditto		
Ganjah ...	Ditto	16th " "	" "	.....	Not Impd.	...	...	Criminal		
Unknown	Cachexia.	19th " "	" "	.....	Ditto	...	...	Non-criminal		
Unknown	Cachexia	24th Aug. 1863	" "	.....	Not Impd.	...	...	Ditto		
Ditto ...	Ditto	27th " "	" "	.....	Impd.	...	...	Ditto		
Ganjah ...	None	1st Sept. "	" "	.....	Ditto	...	...	Ditto		
Ditto ...	Cachexia	15th " "	" "	.....	Not Impd.	...	...	Ditto		
Ditto ...	None	15th " "	" "	.....	Ditto	...	...	Ditto		
Hereditary	Diarrhoea	15th " "	" "	.....	Ditto	...	...	Ditto		
Unknown	None	15th " "	" "	.....	Ditto	...	...	Ditto		

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES	Age.	Occupation.	Religion or Caste.	Parontage.	Birth-place, Village, Pergunnah, and Zillah.	Diseases.
297	Radanath Dass	30	Shop-keeper	H	Bengalee.	Vil. Jaffshur, Thannah Moolutgunge, Zillah Dacca	Mania Chronic..
298	Shak Gabroo Miah	45	Cultivator	M	Ditto	Mouzah Muddenpore, Pergunnah Pauch Khan Khales, Zillah Sylhet	Ditto
299	Sampat (Female)	28	Podda's wife	H	Ditto	Vil. Amlegoola, Thannah Laulbaugh, Zillah Dacca	Ditto
300	Faddoo Meedha	45	Cultivator	M	Ditto	Vil. Jhater, Thannah Sreenuggur, Zillah Dacca	Ditto
301	Shaik Ashrud	22	Ditto	M	Ditto	Mouzah Rampersandpore, Pergunnah Bulokhall, Zillah Dacca	Ditto
302	Rampersud	25	Fisherman	H	Ditto	Vil. Ajeepore, Thannah Nawabgunge, Zillah Dacca	Ditto
303	Issur Mondul	30	Agriculturor	H	Ditto	Vil. Pootuntceparah, Thannah Boosaneah, Zillah Farreedpore	Dementia
304	Shaik Aulem	23	Shop-keeper	M	Ditto	Mouzah Sampore, Zillah Sylhet	Mania Chronic
305	Ramchurn	35	Constable...	H	Hindoostani	Vil. Nonyo, Thannah Kau, Zillah Ghazepore	Ditto
306	Dencoonath Shah	30	Shop-keeper	H	Ditto	Zillah Dacca	Ditto
307	Shajan Faqueer	32	Beggar	M	Ditto	Zillah Mymensingh	Ditto
308	Lall Mahomed	30	Husbandry	M	Ditto	Vil. Jollo Pergunnah Nosruzial, Zillah Mymensingh	Ditto
309	Seebon Khan " alias " Secroo Khan	50	Domestic ...	M	Ditto	Vil. Moondah, Pergunnah Pookoonish, Zillah Mymensingh	Ditto
310	Bishounath Gope	17	Milkman ...	H	Ditto	Vil. Subpoumparah, Pergunnah Mymensingh, Zillah Mymensingh	Ditto
311	Auttur Bee (Female)	37	Domestic ...	M	Ditto	Zillah Dacca	Ditto
312	Aprokas (Female)	25	Unknown ...	H	Bengalee ...	Zillah Dacca	Dementia
313	Prusnoo (Female)	...	Prostitute...	H	Ditto	Vil. Bundchoolgunge, Pergunnah Utey-shabuzpore, Zillah Backergunge	Mania Chronic.
314	Hurroo (Female)	...	Ditto ...	H	Ditto	Zillah Dacca	Ditto
315	Ramchurn	...	Domestic ...	H	Ditto	Mouza Bondi Kander, Pergunnah Ranga, Zillah Sylhet	Ditto
316	Jaswantoo Nong	...	Cultivator..	H	Ditto	Vil. Bugdeh, Thannah Sreenuggur, Zillah Dacca	Ditto
317	Manick Bee (Female)	...	Domestic	M	Ditto	Vil. Janlatzar, Thannah Narungun, Zillah Dacca	Ditto
318	Bhagobann Shah	...	Shop-keeper	H	Ditto	Zillah Dacca	Ditto
319	Kanto Shih	...	Ditto	H	Ditto	" Mymensingh	Ditto
320	Kuntimondan	...	Cultivator..	M	Ditto	" Ditto	Ditto
321	Hurroo (Female)	...	Prostitute...	H	Ditto	" Dacca	Ditto
322	Jugobann Shah	...	Shop-keeper	H	Ditto	Vil. Soolagur, Thannah Sreenuggur, Zillah Dacca	Ditto

for Native Lunatics at Dacca, during the year 1863.—(Concluded.)

Cause.	Complica- tions.	DATE OF				Transfer to friends, im- proved.	Died.	Cause.	Class	REMARKS.
		Admission.	Discharged cured.	Remaining						
				Improved	Not Im- proved.					
Ganjah..	None ...	27th Sept. 1863	... ..	.....	Not Impd.	... ..	... ..	Non-criminal		
Unknown	Dysentery	27th " "	... ..	.....	.....	... ..	22nd Nov. 1863	Ditto		
Hereditary	None ...	27th " "	... ..	.....	Impd.	... ..	... ..	Ditto		
Unknown	Cachexia	27th " "	... ..	.....	Not Impd.	... ..	... ..	Ditto		
Ditto ...	Diarrhoea	27th " "	... ..	.....	Ditto	... ..	... ..	Criminal ...		
Ganjah...	None ...	1st Oct. "	... ..	.....	Impd.	... ..	... ..	Non-criminal		
Ditto ..	Ditto ...	2nd " "	... ..	.....	Ditto	... ..	... ..	Ditto		
Unknown	Ditto ...	3rd " "	... ..	.....	Ditto	... ..	... ..	Ditto		
Ganjah...	Ditto ...	8th " "	... ..	.....	Ditto	... ..	... ..	Ditto		
Ditto ...	Cachexia	18th " "	... ..	.....	.....	12th Nov. 1863	... ..	Ditto		
Loss of property	Diarrhoea	22nd " "	... ..	.....	Not Impd.	... ..	... ..	Ditto		
Ganjah...	Dysentery	22nd " "	... ..	.....	Ditto	... ..	... ..	Ditto		
Ditto ...	Cachexia	22nd " "	... ..	.....	Ditto	... ..	... ..	Ditto		
Unknown	None ...	22nd " "	... ..	.....	Impd.	... ..	... ..	Ditto		
Halowsy	Ditto ...	22nd " "	... ..	.....	Not Impd.	... ..	... ..	Ditto		
Unknown	Cachexia	22nd " "	... ..	.....	Ditto	... ..	... ..	Ditto		
Ganjah...	Ditto ...	1st Nov. "	... ..	.....	Ditto	... ..	... ..	Ditto		
Ditto ..	None ...	1st " "	... ..	.....	.....	12th Nov. 1863	... ..	Ditto		
Ditto ...	Ditto ...	1st " "	... ..	.....	Impd.	... ..	... ..	Ditto		
Griet ..	Cachexia	4th " "	... ..	.....	Ditto	... ..	... ..	Ditto		
Unknown	Diarrhoea	8th " "	... ..	.....	Not Impd.	... ..	... ..	Ditto		
Ganjah	None ...	10th " "	... ..	.....	.....	11th Dec. 1863	... ..	Ditto		
Unknown	Ditto	16th " "	... ..	.....	Impd.	... ..	... ..	Ditto		
Ditto	Cachexia	" " "	... ..	.....	Ditto	... ..	... ..	Ditto		
Ganjah	None	2nd Dec. "	... ..	.....	Ditto	... ..	... ..	Ditto		
Ditto	Ditto	2nd " "	... ..	.....	Ditto	... ..	... ..	Ditto		

A. SIMPSON, M. D.,  
Superintendent, Dacca Asylum.



### Errata.

Page 6,	Return No 5,	Dullunda Asylum—	Total of the 1st Column, <i>for 37 read 39</i>
„ 18,	„ „ 3,	„ „	Column 6, Monomania, <i>for 1 read none</i>
„ 20,	„ „ 9,	„ „	Daily Average No of Lunatics, <i>for 62 read 36 75.</i>
„ 20,	„ „ 9,	„ „	Average yearly expense for each, <i>for Rs 87-5-6 read Rs. 147-8-6</i>
„ 31,	„ „ 2,	Patna „	Ratio per Cent of Mortality on daily average Strength, <i>for 0 0605 read 22 10.</i>





**ANNUAL REPORT**  
OF THE  
**LAHORE LUNATIC ASYLUM,**  
FOR THE YEAR 1869.

---

Lahore, 1st January, 1869.

During the past 12 months the following additions and improvements have been made to the Asylum buildings and premises:—

*1st.* The Quarantine wards, male and female, situated outside the entrance gate, have been completed and are in regular use. The male compartment is capable of accommodating five patients in the general ward, and is also furnished with three solitary cells for the unruly or dangerous. The female ward consists of three separate cells. Both male and female compartments are provided with spacious airing enclosures, and are in all respects well suited for the purpose they are intended for. Every new admission is placed under observation in the Quarantine wards for 15 days, previous to being admitted inside the Asylum or in contact with the old inmates.

*2nd.* The partition walls enclosing and dividing the female ward from the Criminal, which were formerly merely constructed of mud, have been replaced by good substantial walls of pukka kutchra masonry of a proper height; this has effected a great improvement, not only in the increased security afforded, but also to the general appearance of the Asylum.

*3rd.* The erection of seven new solitary cells in the vacant square space in the Criminal ward. This portion has been walled off from the rest of the enclosure, and seven cells have been built in it; they are constructed of solid pukka masonry, and are of the same plan as those in the Central Jail, each cell having its own airing yard. These cells possess the great advantage of being completely isolated from the rest of the Criminal ward, so that a violent or an unruly patient can now be at once separated from the other patients, and by his cries and gestures is no longer able to excite and disturb others, which, from the situation and construction of the old solitary cells, could not formerly be prevented. Proper accommodation and means of perfectly separating noisy or dangerous lunatics has hitherto been a great want in the Asylum, and is now amply provided for. The dimensions, cubical space, &c., of these new cells will be found in the table giving the dimensions, &c., of all the different wards. (Vide table No. 1.)

*4th.* The servants and attendants belonging to the Asylum formerly occupied quarters placed along the rear of No. 1 ward, and facing the ornamental flower garden; these have now been knocked down, and, with the materials, fresh houses have been built for their accommodation in the square space on the opposite side, and corresponding to the one now occupied by the new solitary cells. The entrance to this square is now provided with an iron gate to prevent the Lunatics having access to these quarters. The ground lately occupied by the servants' quarters makes a good addition to the flower garden, and is now being laid down in turf and planted with flowering shrubs, &c.

*5th.* The cooking rooms have been greatly improved and enlarged in size by arches being made in the different partition walls, and the ventilation has been made efficient by skylights and additional windows. The entrance has been changed and is now situated within the square occupied by the servants' houses, while the interior fittings up, ovens, kneeling troughs and cooking places have also been improved.

The foundation of the large pukka well in the flower garden having sunk, the whole of the upper masonry has been repaired, and the well has been thoroughly cleaned out.

*6th.* In addition to the above, several minor improvements have been effected from the savings fund. Such as pukka water-courses, improved drainage, pukka masonry boundaries in hospital and female compounds, purchase of fruit trees, and flowering plants, &c.



The clothing has been the same description as last year, the patients are issued early in April and the winter work in October. Blankets, mats, shawls, to the open doors, tent partitions and extra blankets to the sick or infirm have been provided; the greatest attention has been paid in keeping the clothing in good order and perfectly clean, while the patients themselves undergo ablution at the washing places built for this purpose.

On the 1st of January, 1868, there were 205 patients under treatment, *viz.*, males 166, females 39; and the admissions during the year have amounted to 171, making a total of 376.

No. 3.—Table showing the admissions, deaths, &c., by their caste and sexes, for the year 1868.

		Total.		
Admissions of male lunatics	... 137	} = 171	Hindoo, males	.. 60
Ditto of female ditto	... 34		Ditto, females	... 10
			Mussulmen	... 77
			Ditto, females	.. 24
Discharged and liberated, males	... 77	} = 104	Hindoo, males	.. 41
Ditto ditto, females	... 20		Ditto, females	.. 7
Transferred, males	... 7		Mussulmen	... 40
			Ditto, females	.. 13
			Christian, males	.. 3
Deaths, males	... 44	} = 56	Hindoo, males	... 20
Ditto, females	... 12		Ditto, females	.. 7
			Mussulmen	.. 24
			Ditto, females	... 5

The daily average number of sick in Hospital has been 21. Ratio per cent. of cured and transferred to actual strength 27.66. Ditto of mortality to ditto ditto 14.89.

No. 4.—The following table shows the admissions into Hospital and deaths during each month of the year 1868.

MONTHS.	Remained.	Admitted.	Cured.	Liberated.	Died.	Remaining.	REMARKS.
January, 1868	... 10	17	8	...	1	...	
February	... ..	13	12	...	2	...	
March	... ..	9	8	...	...	...	
April	... ..	14	12	...	1	...	
May	... ..	11	10	1	4	...	
June	... ..	18	10	...	5	...	
July	... ..	18	12	...	4	...	
August	... ..	26	15	...	4	...	
September	... ..	31	15	...	10	...	
October	... ..	26	18	...	11	...	
November	... ..	12	19	...	9	..	
December	... ..	15	11	...	5	18	
<b>TOTAL</b>	... 10	210	145	1	56	18	

It will be seen that the Asylum was healthy until August, and that the principal number of casualties took place in the months of September, October and November—80 out of the entire number of deaths having occurred in these three months. The cause of this mortality was a type of low fever that assumed an epidemic and contagious form; it was marked by no decided symptoms; at first the patient had slight paroxysms of fever of an intermittent type, and then gradually became weak and listless, refusing food; œdema of the feet and hands supervened; diarrhoea of a bilious character set in—speedily reducing the little strength left; and the patient sank in spite of stimulants, quinine, opium and nourishments, &c. Being convinced of the infectious character of the fever, I ordered the hospital to be abandoned and removed the patients to another part of the Asylum. The change was marked with benefit; in the meantime the whole of the earth in the hospital floor and compound was removed and replaced with fresh; the hospital fumigated, re-leaped and white-washed; and was not re-occupied till the end of December. The same type of fever was prevalent in the City and neighbourhood. The Sanitary Commissioner visited the Asylum with me in November. I pointed out these cases to him, and, after conducting him over the Asylum, requested his opinion regarding the existence of any local cause for the disease. He admitted that, as far as cleanliness, space, ventilation, clothing and food, he could find nothing wanting; we inspected the water in the wells,—to the eye and taste there was nothing objectionable to be discovered; the natives all pronounced the water sweet and good; but on subsequent analysis Doctor DeRenzy found the water in both wells to be highly impregnated with organic matter and salts, and, in his opinion, to such a degree, as not only to be prejudicial to health, but actually poisonous. At my request the Chemical Examiner, Punjab, analysed the water of the large well in the flower garden, and confirmed Doctor DeRenzy's report of its being strongly impregnated with organic matter. On this I at once issued strict orders that the wells should be closed, as far as drinking purposes are concerned, and had a water cart at once made up to bring water from the Rajbaha of the Canal; but unfortunately this source of supply cannot be depended upon, as the water is constantly out off, and the channel remains dry for many days together, and when the water is let on again, for the first few days it is so impregnated with earthy matter as to be undrinkable. The wells in the neighbourhood and in the city have all been examined by Doctor DeRenzy, and the water in all is found full of organic matter, to the same extent as the Asylum wells. I have had the large well thoroughly cleaned out, and the water, though somewhat improved, is still unfit for drinking purposes; there can be no doubt that the whole water supply in the Civil station and city requires immediate attention, and that a general scheme for a supply of pure water either from the canal or river is imperatively demanded. The Asylum would of course be included in such a plan, but in the meantime I trust to obtain sanction for the construction of a proper tank in the Asylum, capable of containing two months' supply of drinking water, to be conveyed from the Rajbaha, which runs close to the Asylum garden; and I have called upon the Executive Engineer to furnish a plan and estimate to be submitted to Government. There can be no doubt that excessive drought of last hot weather exerted a considerable influence on the state of the water in all the wells, the quantity was much diminished, so that the poison became more concentrated and powerful; but I am not prepared to state that the whole of the sickness was caused by the impurity of the water, as the monthly returns show that there was no excessive mortality or sickness until the fever appeared, and since its disappearance the Asylum has been remarkably healthy and quite free from bowel complaint—or diseases attributable to poison—although the greatest proportion (owing to the supply of canal failing) of water used for drinking purposes has been supplied from a well near the Railway Station, which though perhaps the purest in the neighbourhood, is still impregnated with organic matter and salts.

I regret also to have to record a disastrous out-break, attended with loss of life, and severe injuries to several of the attendants, that took place in the Asylum on the 24th of March. An inmate of the Asylum named Keetapi, a non-criminal lunatic who had

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Ditto, from the Settlement Officer, Gondah, ... ..	12	10
Ditto, from the Deputy Commissioner, Barabunkee, ... ..	13	11
Ditto, from Settlement Officer, Lucknow, ... ..	14	11
Table of Rájput clans according to census papers, ... ..	15	11
This statement does not show total numbers of each clan or its relative proportions to whole caste, ... ..	16	19
Table showing percentage of Rájputs in each district whose clan has been recorded, ... ..	17	19
Number varies from 75 per cent. to 9 per cent, ... ..	18	19
Actual number of each clan may be estimated on comparing the statement in paragraph 15, with the Settlement Officers' Reports, ... ..	19	19
List of talukas arranged according to the castes of their owners, ... ..	20	19

APPENDIX H.

*Extract from Dr. Furr's memorandum on the new classification of the people, according to their employments.*

I. Professional class, (orders 1, 2, 3,) Andrici, ... ..	1
II. Domestic class, (orders 4 and 5,) Oikicí, ... ..	1
III. Commercial class, (orders 6 and 7,) Agorici, ... ..	2
IV. Agricultural class, (orders 8 and 9,) Georgici, ... ..	2
V. Industrial class (orders 10, 11, 12, 13, 14, and 15,) Technici, ... ..	2
VI. Indefinite and non-productive class (orders 16, 17, and 18), ... ..	3

APPENDIX J.

*Statistics relating to Female Infanticide among Rájputs.*

Letter No. 257, dated 16th September 1869 from J. C. Williams, Esquire, C. S. Assistant Settlement Officer on special duty, Lucknow, to Deputy Commissioners, ... ..	1	1
Receipt of replies from Deputy Commissioners, ... ..	2	1
Except from Seetapoor and Roy Bareilly, ... ..	3	1
Table exhibiting statistics of Rájput infanticide, ... ..	4	1

TABLES No. I.  
*Area and Population*

	PARA.	PAGE.
Province of Oudh, ... ..	2	3
City of Lucknow, ... ..	2	3
District Lucknow, ... ..	4	5
Ditto Barabunkeo, ... ..	4	5
Ditto Oonao, ... ..	6	7
Ditto Roy Barcilly, ... ..	6	7
Ditto Sultanpoor, ... ..	8	9
Ditto Pertabgurh, ... ..	8	9
Ditto Fyzabad, ... ..	10	11
Ditto Gondah, ... ..	10	11
Ditto Baraich, ... ..	12	13
Ditto Seetapoor, ... ..	12	13
Ditto Hurdui, ... ..	14	15
Ditto Khoree, ... ..	14	15

TABLES No. II.

*Population and proportions of males and females.*

Province of Oudh, ... ..	18	19
District Lucknow, ... ..	18	19
Ditto Barabunkeo, ... ..	20	21
Ditto Oonao, ... ..	20	21
Ditto Roy Barcilly, ... ..	20	21
Ditto Sultanpoor, ... ..	22	23
Ditto Pertabgurh, ... ..	22	23
Ditto Fyzabad, ... ..	22	23
Ditto Gondah, ... ..	22	23
Ditto Baraich, ... ..	24	25
Ditto Seetapoor, ... ..	24	25
Ditto Hurdui, ... ..	26	27
Ditto Khoree, ... ..	26	27

TABLES No. III.

*Area, land revenue, rates of revenue per acre and population.*

Province of Oudh, ... ..	30	31
District Lucknow, ... ..	30	31
Ditto Barabunkeo, ... ..	32	33
Ditto Oonao, ... ..	32	33
Ditto Roy Barcilly, ... ..	32	33
Ditto Sultanpoor, ... ..	34	35
Ditto Pertabgurh, ... ..	34	35
Ditto Fyzabad, ... ..	34	35
Ditto Gondah, ... ..	36	37
Ditto Baraich, ... ..	36	37
Ditto Seetapoor, ... ..	36	37
Ditto Hurdui, ... ..	38	39
Ditto Khoree, ... ..	38	39

TABLES No. IV.

*Statement of castes.*

Province of Oudh, ... ..	2	9
District Lucknow, ... ..	8	13
Ditto Barabunkeo, ... ..	12	15
Ditto Oonao, ... ..	16	19
Ditto Roy Barcilly, ... ..	18	21
Ditto Sultanpoor, ... ..	22	25



## ERRATA TO TABLES No. V.

Page	Column	74	Line	Roy Bareilly Division Total,	For	30	Read	37
"	"	"	"	Soetapoor,	"	57	"	50
"	6	"	92	Oonao,	"	2	"	21
"	"	91	"	Roy Bareilly Division Total,	"	098	"	1098
"	10	"	11	Poorwa,	"	...	"	43
"	"	"	"	Mowrawa,	"	43	"	...
"	"	18	"	Oonao District Total,	"	3819	"	3891
"	11	"	36	Koorsce Total,	"	321	"	331
"	"	26	"	Bhitowlee,	"	1	"	7
"	13	"	57	Lucknow,	"	526	"	529
"	14	"	77	Nawabganj,	"	737	"	137
"	15	"	95	Soorajpoo,	"	...	"	1
"	"	"	"	Rudowloc,	"	1	"	...
"	17	"	15	Putti Total,	"	..	"	4
"	18	"	24	Kumrawan,	"	.	"	1
"	"	"	"	Hardui,	"	1	"	...
"	19	"	51	Sultanpoo District Total,	"	495	"	491
"	20	"	58	Ditto,	"	67	"	76
"	"	57	"	Salone Total,	"	123	"	1238
"	"	63	"	Sultanpoo District Total,	"	34	"	384
"	"	"	"	Behar Total,	"	20	"	208
"	"	61	"	Sultanpoo District Total,	"	40	"	408
"	"	65	"	Ditto,	"	71	"	374
"	"	"	"	Behar Total,	"	.	"	82
"	"	67	"	Salon Total,	"	15	"	155
"	"	"	"	Pertabgurh District Total,	"	73	"	735
"	"	68	"	Magraur,	"	1	"	31
"	"	"	"	Behar Total,	"	28	"	283
"	"	69	"	Amethee Total,	"	...	"	1834
"	"	"	"	Sultanpoo District Total,	"	...	"	5612
"	"	71	"	Ditto,	"	...	"	466
"	"	72	"	Saraince,	"	15	"	153
"	"	"	"	Hydergarh Total,	"	30	"	380
"	"	"	"	Sultanpoo District Total,	"	90	"	980
"	"	"	"	Parsadpoo,	"	57	"	51
"	"	73	"	Kheron,	"	8	"	83
"	"	"	"	Sultanpoo District Total,	"	92	"	952
"	"	"	"	Dhingwas,	"	35	"	36
"	21	"	76	Gowra Jamee,	"	...	"	3
"	"	77	"	Doundi Khera,	"	4	"	42
"	"	"	"	Ghatampoor,	"	2	"	4
"	"	"	"	Magraur,	"	4	"	6
"	"	78	"	Sultanpoo District Total,	"	17	"	187
"	"	83	"	Inhona Total,	"	68	"	685
"	"	"	"	Tappa Asil,	"	21	"	211
"	"	88	"	Mohanganj Total,	"	33	"	313
"	"	90	"	Jagdeespoo,	"	...	"	2
"	"	91	"	Sultanpoo District Total,	"	30	"	308
"	23	"	118	Ditto,	"	1903	"	2903
"	21	"	5	Tulsipoo,	"	1	"	31
"	25	"	36	Gondah,	"	213	"	212
"	"	"	"	Paharapoo,	"	2	"	3
"	26	"	42	Mahadowa,	"	71	"	17

Page	26	Column	15	Line		For	510	Read	370
					Tarufganj Total,				7
"	27	"	55	"	Baraich District Total,	"	...	"	3763
"	...	"	57	"	Fyzabad Total,	"	3663	"	207
"	...	"	68	"	Dostpoor Total,	"	297	"	1727
"	31	"	5	"	Sectapoor District Total,	"	1127	"	2
"	32	"	31	"	Biswan,	"	...	"	...
"	...	"	...	"	Kundri ( North ),	"	2	"	211
"	33	"	52	"	Sectapoor District Total,	"	2115	"	5
"	...	"	53	"	Ditto,	"	...	"	2
"	34	"	71	"	Gondlamau,	"	15	"	15
"	...	"	...	"	Machreta,	"	1	"	1
"	...	"	...	"	Chandra,	"	26	"	26
"	...	"	...	"	Misrik,	"	4	"	4
"	...	"	...	"	Maholi,	"	...	"	10
"	36	"	102	"	Sectapoor Total,	"	12	"	5
"	...	"	113	"	Sectapoor District Total,	"	...	"	3,16,525
"	37	"	125	"	Hurdni District Total,	"	3,16,528	"	220
"	38	"	4	"	Pyla,	"	221	"	3
"	...	"	7	"	Kasta Abgaon,	"	...	"	...
"	...	"	...	"	Mahamdi,	"	3	"	1,399
"	39	"	34	"	Mahamdi Total,	"	4,399	"	7
"	43	"	113	"	Pasgawan,	"	1	"	

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**TABLE NO. V.**

**ODDH CENSUS.**

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TABLE No. V.

CLASS.		CLASS I PROFESSIONAL.													CLASS II.				
ORDER.	Profession or occupation—English Name.	ORDER I GOVERNMENT SERVANTS.			ORDER II (ENGLISH) IN THE SERVICE OF THE GOVERNMENT OF THE PROVINCE.	ORDER III THE LEARNED PROFESSIONS, LITERATURE, ARTS AND SCHOOLS, &c.								ORDER V. ENGAGED IN OTHER PERSONAL OFFICES.					
		P. H. S.	Char. & Govt. Schools	N. A. & S. A. Schools		S. A. S.	Teacher of the Hindu Religion	Teacher of the Muslim Religion	Lawyer	School Master, Teacher	Surgeon, Physician &c.	Widow	Actor, Juggler, &c.	Singer Dancer.	Picture painter	Nurse	Water carrier.	Sweeper.	Inn keeper.
Name of District		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
LUCKNOW.	LUCKNOW, ..	10	1,119	2,526	5125	1,100	4	16	57	12	5	101	379			499	743	27	2,752
	BALALUNGI, ..		95	577	2,155	1,197	53	18	19	109	2	161	75	2	5	61	87	159	4,055
	GOONA, ..	100	3,075	1,71	78	18	71	12	35	13	1	157	515	1	5	31	612	135	3,491
	TOTAL, ...	110	10,241	4,814	50,701	5,700	1,400	76	106	529	38	419	1,049	3	10	551	2,212	1,00	10,600
ROY BAREILLY.	ROY BAREILLY, ..	125	3,91	539	930	2,042	5	50	71	64		117	327		1	21	191	92	4,116
	PURTAGURHI, ...		57,0	91	121	121	1	2	29	28		112	252			10	337	40	3,373
	SULTANPUR, ..	23	1,50	218	1,917	120	50	13	17	191	25	340	917	40	21	221	346	73	2,550
	TOTAL, ...	30	10,820	677	2,771	1,217	80	65	107	286	25	560	1,496	40	22	258	897	205	10,339
FYZABAD.	FYZABAD, ...	192	2,95	472	2,175	1,19	13	43	24	11	91	28	311	3	2	742	1,091	395	2,607
	GONIAH, ...	120	501	49	1,177	787	7	11	7	11	7	67	577	2	19	121	399	145	2,149
	BARAICH, ..		520	537	28	1,240	6	13	1	10		200	194	1	4	27	317	35	2,124
	TOTAL, ...	212	4,971	1,058	7,110	2,110	222	27	61	42	110	95	510	555	6	25	893	1,577	575
SEETAPUR.	SEETAPUR, ..	2	1,911	171	18	1,727	33	16	62	184	1	286	419	3	35	96	930	112	2,960
	HURDU, ...		1,97	11	22	1,245	5	11		85		284	366			39	1,076	180	3,963
	KHIFLE, ..	30	3,398	731	5,16	65	4	6	5	47		16	11		7	38	706	130	1,836
	TOTAL, ...	32	12,236	2,183	13,104	2,610	39	66	67	316	1	546	796	3	42	173	2,712	42	8,759
GRAND TOTAL, ...		112	45,531	17,117	72,113	16,018	522	293	777	1,421	102	2,094	4,826	52	99	1,905	7,728	2,209	36,676

# PROFESSIONS.

DOMESTIC.		CLASS III COMMERCIAL											CLASS IV. AGRICULTURAL					
TRAINING AND PERFORMING FOR MEN		ORDER VI PERSONS WHO BUY OR SELL, KEEP OR LEND MONEY AND GOODS OF VARIOUS KINDS, &c.					ORDER VII EMPLOYED IN THE CONVEYANCE OF MEN, ANIMALS AND GOODS						ORDER VIII PERSONS POSSESSING OR WORKING THE LAND, &c.					
Washerman	Personal attendant	Maker of caste marks.	Fanker	Merchant	Agent	Wearing grain dealer	Petty dealer	Coxhimn Livestock keeper	Ruway L. of boys	Person carrying on bullock cart	Wagonman	Letter out of camels	Porter	Beaman	Pull carrier	Proprietor of land	Cultivator.	Go down and Agricultural labourer.
Dhobi	Khidmagar	Gudnerak	Mahajan	Saudger	Dial Karamda Gu	Byapari	Batti	Aschar Gofwan	Mulim Rai	Larfi	Ba, Waznakh	Sarun	Vohyl	Malla	Plikardar	Zamindar	Kashkar	Mali, Helwahi, Char-wahi
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
1,918	51,334	3	797	712	330	309	57	27	2	127	10	4	31	7	3,111	1,662	1,33,976	1,198
2,790	5,975	17	710	1,577	163	517	312	221	2	127	10	1	437	13	1,561	5,151	1,48,723	517
2,537	7,007	490	2,249	1,100	14	711	3	711	31	71	1		78	5	1,213	11,990	1,27,845	1,018
7,275	67,315	515	2,812	2,649	517	1,060	435	1,060	62	501	4	5	516	55	5,910	1,179	4,10,511	2,738
2,140	8,401	7	1,411	610	10	601	1	1	1	1	1			13	1,131	9,217	1,29,930	850
2,111	6,120	1	7	217	10	111	10	124	1	1	1			10	1,2	5,912	1,73,007	290
2,322	7,870	4	1,851	1,104	291	1,100	570	1,100	1	1	2	50	271	17	917	5,571	1,14,142	74
6,943	21,351	12	4,034	2,011	51	1,104	7	613	1	1,104	1		271	311	5,011	21,100	4,51,779	1,214
1,833	4,630	61	1,218	1,900	157	1,570	508	1,570	1	1	21		211	1	3,137	4,111	2,95,209	1,084
1,151	5,039	10	211	311	211	300	103	911		1	1	1	17	17	3,754	1,771	2,75,619	618
1,507	11,511	...	650	1,502	1,200	1,179	12	1,27		1	1,175		1	15	1,177	1,100	1,63,827	271
4,491	21,210	170	2,088	3,751	1,707	3,712	50	707		1	1,100	2	2	1	6,211	6,011	6,81,800	2,173
2,090	20,981	55	606	1,200	65	1,058	173	6	2	1,522	27	10	10	9	921	3,551	1,75,773	414
3,428	15,259	10	1,224	1,218	171	3,090	61		173	200	9		1	1	2,001	20,927	1,78,550	502
1,432	64	4	400	797	226	4,817	17	20	20	501	93	25	17	30	650	1,100	1,74,515	112
6,940	36,835	69	2,290	3,327	1,055	8,003	274	1,511	5	2,190	590	44	27	258	4,243	32,587	5,29,100	1,028
25,649	1,49,202	796	12,224	11,815	4,141	17,036	2,042	3,000	156	3,521	2,132	416	1,127	1,195	22,024	81,812	2,076,181	7,543



TABLE NO. V.

CLASS IV AGRICULTURAL										CLASS V											
Order		ORDER IV - FIBRE					ORDER V - ARTS AND MECHANICS														
Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	Profession or occupation of the individual	
LUCKNOW	Deans of Lucknow	7	5	3	10	11	1	33	14	1	1	1	4	7	1	2	5	54			
	Lucknow	9	4	1	10	18	1	9	2	1	1	1	3	4	41	12	2	22			
	BALABUNKI	5	7	1	7	1	211	1	1	1	1	27	67	4	3	107	2	107			
	ODDHO	6	1	1	1	1	1	1	2	2	1	1	5	37	140	10	1				
	TALAI	101	1	1	1	1	1	1	7	5	171	1	7	105	8	51	72	21	190		
	ROY BAREILLY	ROY BAREILLY	20	3	41	1	1,91	50	7	15	10	1	2	9		171					
		PENTABGURH	2	4	1	1,7	3,2	1	14	1	1	1	6	3		164					
		SULTANPUR	9	1	71	3	12	190	14	1	13	192	8	212	253	108	15	491			
		TOTAL	21	4	1,11	2	1,11	2	11	16	20	17	21	100	21	253	446	17	491		
	FYZAPAD	FYZAPAD	17	2	1	11	1	2	10	1	1	5	37	11	19	96	616	78	64		
		GONDAH	2	4	3	11	1	1	43	1	1	1	133	1	17		282	2	16		
		DARAU					1	113	7	11	6	62	23	3	4	99					
	TOTAL	5	4	11	11	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
	SEETAPOOR	SEETAPOOR	34	1	11	721	3	221	1	1	6	2	270	87	10	43	211	5	10		
		MURDU	1	1	1	712	2	112	1	1	35	1	1	11	16		2	6			
KHINEE		1	4	21	51	86	63	1	1413			4	14	31		245					
TOTAL		3	1	12	721	721	401	12	6	97	2	334	112	16	43	6	11	10			
GRAND TOTAL		492	17	5	2236	1192	10,173	1,936	57	27,613	84	172	1,888	634	441	477	2,528	130	711		

PROFESSIONS.

INDUSTRIAL													ORDER XII — FOOD AND DRINK.											
ORDER XI — TEXTILE FABRICS AND DRESS.																								
Profession	Char.	J. lib.	Chal.	Dhany.	Dat. G. mil.	Ram.	R. lab.	Silk.	Emb.	Sh.	T. lab.	Wise.	Milk.	Grain.	Corn.	Tobacco.	Tan.	Confection.	Sugar.					
S. - nt maker	Watch maker	Weaver	Calico printer	Cotton cleaner	Cooper dragnet and blunder maker	Dyer	Silk spinner	Embroiderer of silk and silver thread, lace maker	Shawl printer and tailor	Shawl maker	Tailor	Wise seller	Milk seller	Grain seller	Corn grinder	Tobacco seller	Tan leaf seller	Confectioner, Sweet meat seller	Sugar seller					
55	68	57	55	55	61	61	1	1	1	1	1	1	1	1	1	1	1	1	1	1				
57		134	107	107	105	23	11	11	77	177	177	873	26	108	13	407	94	914	76					
25		134	202	202	202	21		2	107	107	107	1,120	1,073	1,073	20	8,2	749	13,4	80					
		207	207	207	3	10		1,0	2	0	0	821	1,170	1,170	52	219	1,421	953	8					
111		270	1,0	601	771	1	11	15	11	8	41,1	2,83	212	11,04	27	1,531	3,151	31,15	164					
21		6,119	10	2,07	10	17		1,071	10	81		9,0	750	1,990	103	192	1,497	980	31					
1		4,281	111	1,75	108	50		601	117	1,1	71	32	2,831	2	80	569	483	2						
50	2	8,110	70	1,230	20	277		1,011	41	2,1	110	13	2,0	12	150	456	950	952	4					
60	2	1,519	2	5,104	70	10		2,0	1,101	1	1,17	2,13	1,002	10,07	247	764	3,016	2,315	30					
48	26	7,500	5	1,661	10	103	4	20	11	0	1,310	1,241	1,100	1,772	41	1,252	1,321	1,517	93					
9	1	7,537	10	1,718	100	79		17	2	100	30	1,001	2,70	47	314	1,100	1,155	22						
7		5,055	21	1,201	121	25		52	13	4	100	1,001	2,161	3	495	510	706	18						
61	27	20,848	118	4,53	151	910	12	1,05	100	751	243	2,103	4,110	9,000	472	2,051	2,951	3,108	131					
33	1	10,400	11	2,293	50	83		1,03	67	10	23	502	2,07	9,199	101	600	620	913	57					
26		5,971	49	2,124	535	116		1,01	113	630	392	841	7,098	10	191	1,232	45							
40		3,155	16	990	112	158		170	210	11	281	723	7,07	1,83	19	200	420	10	79					
90	1	19,606	79	5,407	708	257		2,908	380	180	1,050	1,077	1,55	12,160	29	991	2,272	10,700	121					
337	53	81,212	697	21,625	2,107	2,460	125	6,320	5,591	2,321	9,015	9,336	12,612	43,500	1,305	5,554	11,108	10,700	461					

TABLE No. V.

CLASS.		CLASS V.																	
ORDER.	ORDER XII.—FOOD AND DRINK.	ORDER XIII.—DEALERS IN ANIMAL SUBSTANCES.				ORDER XIV.—DRAVERS IN													
		Spice seller.	Butcher.	Green grocer.	Seller of Beans, Okra and Goughi.	Fruit seller.	Footstener.	Fishmonger.	Baker.	Grain trader.	Leather seller or worker.	Shoemaker.	Comb maker and worker in bone and ivory.	Oil maker and seller.	Dantoo worker.	Thatcher.	Mattings and Gumy maker.	Leaf plate maker.	Wood cutter.
Profession or occupation—English Name.	Profession or occupation—Vernacular Name.	Atari, Parsahi.	Kashi.	Kanji.	Ganhwari, Bhauri, Gauri.	Mewarash.	Kharik, Murgarash.	Mahwal.	Nabi.	Laal, holo.	Chandi, Modi.	Sangan.	Kanghaz.	Tel.	Banphor.	Chhawari.	Fatraf.	Biri.	Lakarhadi.
Name of District.	None of District.	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92
LUCKNOW.	LUCKNOW, ...	337	792	754	162	15	269	97	133	1,995	1,911	10	13	2,337	768	39	10	4.3	117
	BARABUKKI, ...	205	619	858	26	...	7	3	45	1,003	2,556	...	...	3,731	615	...	59	137	1
	OONA, ...	230	569	575	20	12	12	1	16	1,739	2,438	...	...	3,161	128	...	5	416	2
	TOTAL, ...	772	1,980	2,187	118	27	288	101	191	7,737	6,738	10	13	9,782	1511	39	71	976	117
ROY BAREILLY.	ROY BAREILLY, ...	133	391	133	51	...	67	...	11	2,620	2,503	...	...	2,942	158	...	...	607	3.
	PERTABURH, ...	40	255	265	2	8	...	3	1	2,296	1,611	...	...	3,267	232	...	...	183	14
	SULTANPOOR, ...	171	510	210	17	5	193	...	101	3,012	2,032	761	...	3,311	532	2,533	9	308	200
	TOTAL, ...	344	1,156	608	70	13	353	104	112	7,928	6,229	761	...	9,650	912	2,853	92	998	249
FYZABAD.	FYZABAD, ...	1,503	691	253	81	138	95	...	237	1,658	1,425	16	8	2,068	295	340	6	285	50
	GONDAH, ...	518	393	101	40	12	21	9	17	1,956	1,099	4	5	2,253	129	25	3	451	7
	BARACH, ...	121	217	133	23	29	27	1	10	1,337	1,111	9	21	2,113	169	15	63	319	113
	TOTAL, ...	2,142	1,301	487	144	179	143	10	264	4,951	3,635	29	34	6,539	593	380	72	1,055	170
SELTAPUR.	SELTAPUR, ...	145	536	537	8	11	20	1	79	2,308	2,155	11	...	3,423	584	...	3	108	40
	HURDUI, ...	121	421	508	11	...	...	1	21	3,295	799	...	...	5,119	623	...	...	137	1
	KHEBER, ...	1	268	150	16	1	...	119	...	1,013	1,270	...	...	1,632	245	...	9	171	35
	TOTAL, ...	267	1,225	1,245	35	12	20	120	120	6,621	4,224	14	...	10,174	1,452	...	12	416	76
GRAND TOTAL, ...	3,610	5,662	6,237	573	244	719	235	704	27,167	20,945	814	47	35,945	4,513	3,272	250	3,575	642	

PROFESSIONS.

INDUSTRIAL.

VISIBILE SUBSTANCES.

ORDER XV. - DEALERS IN MINERAL SUBSTANCES.

Charcoal maker.	Coke, ha maker.	Rope and string maker.	Piper maker.	Lace worker.	Ware maker.	Brass vessel maker.	Lamp burner.	Goldsmith.	Subpretre maker.	Cutler.	Glass manufacturer.	Tunn and Tucker.	Printer.	Blacksmith.	Stone mason.	Glass bangle maker.	Persons who extract metals from slag.	Salt merchant.	Hookah maker.	Brick maker.
Ko-l-ko.	Kath-ko.	Ra-nu-bi.	Kig-baz.	Lak-lai.	Tak-sh.	Tu-phi-Kasura Ma-gur.	Chun-faz.	Su-nu.	Shi-ko.	Boi.	Sa-sa-gu.	Kal-ko.	Kun-hi, Kasur.	Lu-hi.	Sung-tai, N. K. Sh.	Chai-lai.	Ny-yu.	Nau-ko-far-sh.	Kaich-shi, Hu-yas-shi.	Khi-baz.
93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113
2	7	30	10	6	5	137	3	921	4	32	1	111	1,591	2,116	41	97	23	100	63	72
15	16	17	..	..	6	268	17	1,098	13	..	..	63	1,774	2,051	20	503	12	282	1	..
13	31	11	2	2	6	261	13	870	1	15	..	22	1,520	1,790	61	611	2	59	..	17
30	52	61	12	70	69	706	77	2,111	91	50	4	22	5,288	5,967	12	2,303	37	441	61	59
..	..	34	..	..	20	98	..	1,000	..	27	..	8	1,973	1,931	105	713	19	17	3	..
1	..	4	..	6	..	22	7	715	..	12	..	3	1,888	2,491	..	158	..	143	3	3
..	87	54	1163	532	24	407	2	1,413	175	10	..	210	1,993	1,667	10	674	401	48	89	310
1	87	586	1,463	532	268	727	21	3,218	171	19	..	230	7,854	6,089	117	1,570	420	618	95	319
2	..	25	2	104	64	801	7	1,998	25	24	..	189	1,968	1,360	5	571	101	38	165	11
3	2	17	6	11	12	306	7	1,116	4	..	2	111	1,298	1,330	127	413	7	201	34	41
..	..	65	22	..	..	299	5	510	93	10	..	15	1,022	951	50	613	7	110	7	..
5	2	367	30	115	76	1,106	19	3,654	122	31	7	31	4,288	3,650	215	1,600	115	349	206	15
2	7	8	67	..	8	202	13	1,052	122	23	..	50	1,234	2,05	45	610	14	261	16	5
2	..	63	..	6	1	114	77	1,086	..	18	..	8	2,056	2,519	163	852	8	44	10	..
16	73	..	31	2	4	48	..	542	140	32	..	..	856	1,170	33	405	1	54	..	10
20	80	71	101	8	13	361	30	2,679	262	78	..	68	4,146	5,777	241	1,867	40	353	21	15
66	221	1,055	1,606	781	420	3,293	213	12,400	650	206	13	855	19,570	21,483	690	7,730	612	1,797	311	508

TABLE No. V. PROFESSIONS.

CLASS.		CLASS VI.—INDEFINITE AND NON-PRODUCTIVE.											
ORDER.	ORDER XVII.—PERSONS OF RANK OR PROPERTY NOT RETURNED UNDER ANY OFFICE OR OCCUPATION.	ORDER XVIII.—PERSONS SUPPORTED BY THE COMMUNITY AND OF NO SPECIFIED OCCUPATION.										TOTAL	
Profession or occupation—English Name.	Laqar.	Pensiojer.	Wass laqar.	Persons of independent means.	Beggar.	Pimp.	Prostitute.	Eunuch.	Fortune teller.	Traveller, &c.	Professions unknown.	TOTAL	
Profession or occupation—Vernacular Name.	Mazdar.	Ingildar, Fanshandir.	Wasfadar.	Sabit-istakid.	Blakhar, Fakir.	Bharwal.	Kasbi.	Hijri, Khwajisari.	Bhadri.	Masdar, &c.	Pesha namadim.	TOTAL	
Name of Division.	Name of District.	111	115	116	117	118	119	120	121	122	123	124	125
LUCKNOW.	LUCKNOW, ...	26,000	17	588	...	2,716	113	400	50	38	736	...	3,40,457
	BARABANKI, ...	28,623	2	...	...	1,000	132	185	22	52	2,43	29	2,84,637
	OONAO, ...	24,777	11	...	7	2,778	67	133	1	191	1,359	1,581	2,39,852
	TOTAL, ...	78,400	18	588	7	6,604	312	718	90	21	4,557	1,670	8,64,946
ROY BAREILLY.	ROY BAREILLY, ...	30,875	222	...	61	2,502	9	56	56	61	1,631	205	2,38,019
	PERTABGURH, ...	41,955	52	...	23	2,028	20	...	13	9	3,489	8,250	2,91,924
	SULTANPOOR, ...	26,559	215	...	401	2,903	1,371	251	28	35	1,275	83	2,81,807
	TOTAL, ...	99,413	499	...	465	8,433	1,400	310	97	105	6,395	8,538	8,11,840
FYZABAD.	FYZABAD, ...	69,231	29	...	...	3,029	137	500	43	621	2,013	1,201	4,57,075
	GONDAH, ...	51,15	...	...	1	4,631	55	136	63	40	2,932	200	3,59,364
	BARANCH, ...	24,156	5	...	2	3,251	22	48	20	27	1,587	244	2,56,407
	TOTAL, ...	1,49,573	42	...	3	10,914	214	684	126	701	6,562	1,735	1,072,846
SEETAPOOR.	SEETAPOOR, ...	29,974	6	...	2	4,021	68	166	20	146	4,203	399	3,16,744
	HURDUI, ...	29,917	...	...	...	4,281	144	28	10	673	430	639	3,16,525
	KHURRIS, ...	30,906	3	...	...	3,077	10	162	47	120	1,559	185	2,65,754
	TOTAL, ...	1,00,527	9	...	2	11,379	222	356	85	939	6,192	1,223	8,99,022
GRAND TOTAL, ...		4,28,215	824	588	500	40,330	2,145	2,068	398	2026	23,708	13,166	36,48,656

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**TABLE NO. V.**

**ODDH CENSUS.**

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LUCKNOW

CLASS.	CLASS I. PROFESSIONAL													CLASS II.					
	ORDER.	ORDER I GOVERNMENT SERVANTS			ORDER II. ENGAGED IN DEFENCE OF COUNTRY	ORDER III THE LEARNED PROFESSIONS, LITERATURE, ARTS AND SCIENCE, &c.								ORDER V. ENGAGED IN OTHER PERSONAL OFFICES					
		Profession or occupation—English Name.	Policeman	Village Watchman.	Government Servant	Soldier.	First or teacher of the Hindu religion	Priest or teacher of the Mahomedan religion	Lawyer	School teacher	Master, Surgeon, Physician, &c.	Midwife	Actor, Juggler, &c.	Singer, Dancer.	Picture painter.	Nurse.	Water carrier.	Sweeper.	Imm-keeper.
Profession or occupation—Vernacular Name.	Polis.	Chaukidar, Gorait.	Naukar-i-Sarkar	Sipahi.	Pundit, Gurud.	Qazi, Mulla.	Vakil Muhtar, Amnavis, Mutarajim	Mudarris.	Hakim, Baid, Jarruh, Singyri	Jandi	Bahrupya, Beger	Kawad, Bhd, Tawaf.	Mussawir.	Aya.	Bihikdi.	Bhang.	Bhagydar.	Hajim, Ndo.	
LUCK NOW.	Name of Tahsil	Name of Pargana																	
	LUCK NOW.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
KOOR SEE.	LUCKNOW, ...	690	1,175	53,520	2	..	..	..	10	5	1	53	..	..	52	50	9	510	
	BINAUR, ...	259	75	99	19	7	..	..	5	52	15	84	..	..	90	83	..	275	
MOHAN KULLI ABAD.	KAKORFI, ...	202	129	5	9	..	..	10	12	1	36	..	..	..	5	49	4	141	
	TOTAL, ...	1,081	1,372	53,021	119	7	10	17	63	5	15	173	..	..	147	212	18	926	
MOHAN KULLI ABAD.	MAHONA, ...	318	57	36	130	1	..	..	..	..	..	1	..	..	34	35	..	268	
	DINA, ...	296	35	224	56	2	..	..	..	..	14	13	..	..	15	57	6	233	
MOHAN KULLI ABAD.	KOOR SE, ...	139	46	40	231	5	..	..	2	..	35	5	..	..	41	56	..	169	
	TOTAL, ...	753	168	300	450	..	..	..	2	2	49	19	..	..	90	178	6	670	
MOHAN KULLI ABAD.	MOHUNIAI LOUNJ, ...	351	160	159	252	12	..	..	9	1	2	1	107	..	107	142	6	402	
	NIGOHAN, SIA ENDI, ...	194	935	1	71	..	..	..	5	..	..	5	10	..	2	20	..	160	
MOHAN KULLI ABAD.	TOTAL, ...	545	1000	160	323	12	..	..	14	1	2	18	117	..	109	162	6	562	
	OURAS MOHAN, ...	511	84	112	173	1	6	22	12	5	9	70	..	..	91	115	3	379	
MOHAN KULLI ABAD.	MULLIABAD, ...	229	92	62	19	3	..	..	2	4	7	..	..	..	52	70	..	215	
	TOTAL, ...	740	176	174	202	21	6	21	16	25	16	70	..	..	143	191	3	594	
MOHAN KULLI ABAD.	DISTRICT TOTAL, ...	3,119	2,526	54,258	1,100	4	16	57	82	32	101	379	..	..	429	713	27	2,732	

BARABUNKI

KAWAB GUNJ.	NAWABGUNJ, ...	507	514	143	3	20	2	12	10	112	..	..	..	..	8	125	516	202
	PRTABGUNJ, ...	404	115	5	118	1	161	1	17	43	..	..	..	..	16	81	44	..
KAWAB GUNJ.	SITRIK, ...	19	236	43	1	1	..	..	17	9	..	..	..	..	..	2	..	122
	SIDHOUR, ...	973	449	109	191	20	5	6	2	17	49	..	..	..	19	127	6	770
KAWAB GUNJ.	TOTAL, ...	2,002	1,314	108	498	24	25	10	175	1	50	213	..	..	43	362	500	1,184
	RAM NAGGER.	RAMNAGGER, ...	556	42	..	177	..	3	1	4	..	35	53	..	..	42	4	393
RAM NAGGER.	BHITWAL, ...	101	223	15	10	..	..	..	..	..	..	..	..	..	..	7	..	30
	BUDDE SAHAI, ...	2,016	321	..	27	..	..	6	4	..	1	26	..	..	1	28	..	159
RAM NAGGER.	FUTTERPOOR, ...	936	45	1,540	31	6	..	4	22	..	5	45	..	..	15	104	..	504
	MOHOMINDPORE, ...	3-2	75	..	87	..	..	..	..	..	27	..	..	..	1	10	..	148
RAM NAGGER.	TOTAL, ...	4,041	706	1,565	332	6	3	11	30	..	68	134	..	..	17	195	4	1,231
	SANAI CHAT.	DEBRIABAD, ...	1,567	366	22	285	..	..	3	1	..	100	2	6	..	46	187	573
SANAI CHAT.	SOORHOUR, ...	520	67	..	94	..	..	..	..	..	28	..	..	..	5	19	..	222
	RUDWALEE, ...	781	456	..	212	11	..	1	1	..	8	244	..	..	..	64	..	55
SANAI CHAT.	MAWAI MAHULARA, ...	479	755	70	17	6	..	..	..	..	..	8	..	..	7	15	..	173
	BUSOURBLE, ...	133	59	..	56	7	..	2	..	..	7	58	..	..	..	4	..	116
SANAI CHAT.	TOTAL, ...	3,435	1,733	92	667	23	..	3	4	1	43	405	2	6	1	330	239	1,644
	DISTRICT TOTAL, ...	9,558	3,787	2,055	1,497	53	24	24	209	2	161	712	2	5	61	857	839	4,055

OONAO

OONAO.	OONAO, ...	161	332	..	127	..	6	..	7	..	16	29	..	..	1	60	33	190
	PURIUR, ...	48	9	..	38	..	..	..	..	..	..	10	..	..	..	9	..	77
OONAO.	SPECUNDERPOOR, ...	165	27	..	314	..	2	..	2	..	4	67	..	..	..	15	..	174
	HURBA, ...	50	765	..	794	1	..	9	34	..	9	58	..	..	..	100	14	749
OONAO.	TOTAL, ...	944	1,183	..	1,268	1	8	9	43	..	29	164	..	..	1	157	47	1,190
	SUFFEE PORE.	SUFFEE PORE, ...	417	61	358	908	61	1	1	16	..	..	..	..	3	27	6	323
SUFFEE PORE.	FUTTERPOOR, ...	459	153	..	426	..	..	12	15	..	10	37	..	..	17	40	15	513
	FUTTERPOOR CHOURASSEE, ...	194	7	..	87	..	..	1	149	..	41	6	..	..	..	2	..	..
SUFFEE PORE.	TOTAL, ...	1,100	221	388	715	61	1	14	180	..	51	43	1	..	20	75	21	836
	POORWA.	POORWA, ...	346	110	..	38	..	..	6	7	4	..	65	..	..	8	40	10
POORWA.	MOWRAUN, ...	279	..	..	535	8	..	1	1	..	48	82	..	..	..	55	6	428
	TOTAL, ...	625	119	..	573	8	..	7	8	4	43	147	..	..	3	95	16	831
KAWAB GUNJ.	ABORA PERSUNDUY, ...	268	27	..	121	4	..	4	2	..	..	..	..	..	2	75	..	254
	ARSEVAN RASOOLABAD, ...	333	137	..	220	..	..	1	..	..	8	113	..	..	6	85	18	390
KAWAB GUNJ.	JHULLOTUR AJAIS, ...	310	81	..	259	..	3	..	5	..	26	49	..	..	5	92	38	380
	TOTAL, ...	906	245	..	680	4	5	6	7	..	34	164	..	..	7	255	51	1,100
KAWAB GUNJ.	DISTRICT TOTAL, ...	3,575	1,718	358	3,180	74	19	35	388	4	187	713	1	5	81	1,000	51	4,055

# PROFESSIONS.

## DISTRICT.

DOMESTIC.			CLASS III. COMMERCIAL.										CLASS IV. AGRICULTURAL.					
TRAINING AND PERFORMING FOR MEN.			ORDER VI. PERSONS WHO BUY OR SELL, KEEP OR LEND MONEY AND GOODS OF VARIOUS KINDS, &c.					ORDER VII. ENGAGED IN THE CONVEYANCE OF MEN, ANIMALS AND GOODS.					ORDER VIII. PERSONS POSSESSING OR WORKING THE LAND, &c.					
washerman.	Personal attendant.	Maker of caste marks.	Banker.	Merchant.	Agent.	Wandering grain dealer.	Petty dealer.	Cochman, Livery Stable keeper.	Railway Employee.	Peak carrier on bullocks.	Weighman.	Letter out of camels.	Porter.	Boatman.	Palki bearer.	Proprietor of land.	Cultivator.	Gardener and Agricultural labourer.
Dhobi.	Khidmatgār.	Gūdnawāl.	Mahājān.	Saudāgar.	Dalāl, Kārnād, Gu-māshād.	Byāpārī.	Bisāh.	Atgārādār, Gāyiwān.	Mulizām Rān.	Bunjīrī.	Bayā, Wazankash.	Sarbān.	Motiyā.	Mahād.	Palki bardār.	Zamindār.	Kāshākr.	Mahī, Hādwāsh, Chāwāsh.
19	20	21	22	23	24	25	26	27	27A	28	29	30	31	32	33	34	35	36
436	49,539	...	125	168	32	25	9	91			61		20	15	198	750	20,650	110
222	599	...	72	59	12	25		30			5		2		215	197	13,564	150
195	442	...	52	29											99		5,948	90
853	60,520	...	252	180	44	313	9	121			69		22	15	512	926	40,162	350
157	442	...	52	29									2		499	15	19,615	90
113	339	...	48	24							5				280	143	12,240	71
8	181	...	32												180		7,276	170
358	1,362	...	182	53			1				5		2		959	168	33,139	321
251	472	22	164	180	30	10	22	57			13				624	107	19,530	226
118	38	...	30	40	5	23	6	3				1			60	117	6,417	81
869	910	22	200	179	41	31	28	60			13	1			681	224	28,247	257
204	28	16	154	112	124	11	87	12			17	3	7		37	225	19,299	148
109	715	...	59	52	151	12	12	79							599	129	15,129	112
373	1,541	16	213	194	215	23	49	91			17	3	7		956	364	84,428	260
1,914	54,333	89	797	712	330	369	87	272			101	4	31	1	3,111	1,662	1,33,976	1,198

## DISTRICT.

204	409	...	112	377	10	211	85		9		11			201		102	172	6,177	41
118	521	...	50	71	3	11	6	24			9					116	239	6,585	21
75	139	...	26	30	2		1				16					53	390	3,710	7
457	1,127	15	181	101	13	72	101	1		5	6			109	2	153	83	15,791	43
911	2,708	15	809	579	61	33	141	25	11	31	16			310	2	426	1,893	35,201	112
327	819	...	41	119	1		32	145	1						27	222	695	12,140	53
19	104	...	4	12	13	1	1	14			11				100	15	92	6,906	5
72	118	...	10	55											24	25	443	3,769	13
301	61	...	59	123	19	3	45	1		365	42	1	127	41	292	499	16,427	40	
90	310	2	44	6	7	76	4								40	424	6,188	11	
809	1,431	3	161	315	40	80	87	167	4	376	42	1	127	192	597	2,053	45,430	122	
301	1,215	...	71	181	16	50	3	11		17	22			28	307	275	25,334	87	
159	570	...	70	69	48	4	17	15		3				7	24	30	11,914	16	
358	377	...	45	54	1		61		10		24				27	611	19,494	160	
119	110	...	...	139			3							3	23	322	7,615	2	
100	13	...	...			81					2				97	153	3,740	18	
1,067	2,345	18	393	60	135	84	20	10	20	45				35	58	1,735	68,007	233	
2,790	5,975	17	716	1,287	163	547	812	221	25	427	106	1	47	232	1,561	5,181	1,48,728	517	

## DISTRICT.

128	650	55	51	24		109	87			7				4	25	325	5,460	61	
47	23	15	28	5		64			2	2					42	357	3,105	11	
148	299	53	90	9		64			5	1	30			32	93	684	5,596	68	
392	979	...	480	183	5	92	450							7	121	1,503	18,975	201	
715	1,981	128	649	221	5	349	459		5	3	37			43	281	2,669	38,126	341	
196	12	...	123	7		45		2	7	4					7	1,485	14,783	93	
428	217	...	397			14	1		13	8	91				247	1,467	16,956	162	
108	217	...	95	52	...	65	1		1		15				117	566	9,474	26	
730	446	...	615	59	...	127	2	2	21	12	106			68	13	3,513	40,842	231	
309	1,351	89	410	67	1		8								47	125	9,910	79	
268	1,197	28	247	46	...	40	12	125		59	35				291	593	15,633	106	
477	2,548	117	667	118	1	40	15	125		59	35				385	723	25,445	185	
115	487	54	188	36		24									52	787	8,190	50	
207	798	100	180	118	8	140	19	45			10				108	1,454	9,319	81	
393	747	96	125	46		69		82	8		7				88	2,185	10,122	30	
618	2,032	280	378	197	8	338	19	127	8		17				358	4,422	28,432	211	
7,807	490	2,999	692	14	749	85	748	34	74	196				78	56	1,348	11,386	1,27,346	1,019







CLASS.		ORDER XII.—FOOD AND DRINK.												ORDER XIII.—DEALERS IN ANIMAL PRODUCTS.			ORDER XIV.—DEALERS IN...			
ORDER.	Profession or occupation—English Name.	Spice seller.	Butcher.	Green grocer.	Seller of Bhanga, Opium and Ganja.	Fruit seller.	Pool-cree.	Fishmonger.	Baker.	Grain trader.	Leather seller or worker.	Serp make.	Comb maker and worker in bone and Ivory.	Oil maker and seller.	Bamboo worker.	Tinsmith.	Mattings and Gunny maker.	Leaf plate maker.	Wood carver.	
	Profession or occupation—Vernacular name.	Ajpat, Panafri.	Kasli.	Kanjat.	Ganjehwid, Bhang, Opium and Ganja.	Mowfarosh.	Khatik, Mujfarosh.	Machwad.	Nanaki.	Dharbhajji.	Chamir, Koochi.	S'ungar.	Kanghialz.	Toll.	Binsaphor.	Chhawaty.	Tibbi.	Baki.	Labarhaji.	
Name of Tahsil.	Name of Pargana.	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	
LUCK NOW.	LUCKNOW, ...	...	101	116	28	...	...	...	1	457	78	9	...	610	71	...	2	215	25	
	BENOUR, ...	27	103	92	29	...	...	25	7	174	273	...	...	215	142	...	...	18	8	
	KARONJI, ...	...	41	29	...	...	...	...	12	120	36	...	...	140	15	...	1	7	6	
	TOTAL, ...	75	250	237	67	...	...	25	1	771	37	9	...	865	222	...	3	235	36	
KOR SER.	MARONA, ...	17	34	37	...	...	...	...	1	192	272	...	2	191	73	...	...	...	...	
	DEW, ...	14	40	15	...	...	...	...	2	155	108	...	...	155	42	...	...	...	...	
	KOORSE, ...	11	18	37	...	...	...	...	12	71	124	...	...	115	14	...	...	...	...	
	TOTAL, ...	42	92	109	...	...	...	...	5	417	514	...	...	461	140	...	...	...	...	
SERS.	MORUNALGANJ, ...	84	37	129	...	...	17	123	9	221	371	...	2	261	183	39	...	4	15	
	NIGOHAN, SERSENADI, ...	5	6	16	...	...	...	...	...	117	50	...	...	200	24	...	...	...	...	
	TOTAL, ...	89	43	145	...	...	17	123	9	338	421	...	2	461	207	39	...	12	...	
	OURAS MOHAN, ...	...	115	124	24	6	168	...	15	262	267	...	4	279	75	...	...	67	52	
SABAD.	MULLHABAD, ...	112	292	139	21	8	84	12	91	217	115	1	6	319	118	...	4	119	10	
	TOTAL, ...	105	407	28	45	9	252	50	105	479	52	1	9	50	19	...	7	176	62	
	DISTRICT TOTAL, ...	117	792	754	102	15	269	97	139	1,015	1,941	10	13	2,287	763	39	10	428	118	

**BARABUNKI**

NAME OF TAHASIL.	NAME OF PARGANA.	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92
NAWABGANJ.	NAWABGANJ, ...	134	109	707	8	...	...	...	11	401	103	...	...	323	62	...	52	52	...
	FURTABGANJ, ...	1	3	45	5	...	...	...	...	214	...	...	...	154	48	...	...	...	...
	SUTHIK, ...	2	20	45	...	...	...	...	...	78	62	...	...	104	10	...	...	...	...
	SIDHOUR, ...	4	122	177	...	...	...	...	...	432	273	...	...	471	15	...	...	39	8
TOTAL, ...	141	944	804	13	...	...	...	...	17	1,155	437	...	...	1,037	125	...	52	91	3
RAM NAGOR.	RAMNAGOR, ...	10	1	73	...	...	...	...	...	656	172	...	...	400	129	...	...	8	...
	BANOWLEE, ...	...	...	...	...	...	...	...	...	61	15	...	...	76	8	...	...	...	...
	BUDDER SARAI, ...	4	21	70	...	...	...	...	...	107	83	...	...	110	25	...	7	1	...
	FUTTERPOOR, ...	30	67	15	4	...	...	...	...	415	210	...	...	273	177	...	...	9	...
RAYA GHAT.	MOROMMEDPOOR, ...	...	11	11	...	...	...	...	...	19	23	...	...	139	41	...	...	11	4
	TOTAL, ...	44	117	239	4	...	...	...	...	1,228	468	...	...	993	350	...	7	24	4
	DURRIANAD, ...	...	6	69	...	...	...	...	...	509	554	...	...	465	51	...	...	14	6
	SOORJPOOR, ...	...	3	24	...	...	...	...	...	250	171	...	...	251	12	...	...	...	...
DISTRICT TOTAL.	BUDOWLEE, ...	...	142	150	9	...	...	...	...	529	532	...	...	655	69	...	...	...	...
	MAWATI MAHULANA, ...	...	25	...	...	...	...	...	...	192	98	...	...	178	8	...	...	...	...
	BHUSOURHEE, ...	...	10	12	...	...	...	...	...	140	101	...	...	147	...	...	...	...	...
	TOTAL, ...	...	243	155	9	...	...	...	...	1,620	1,456	...	...	1,096	140	...	...	22	6
DISTRICT TOTAL, ...	20	649	833	26	...	...	...	...	4,003	2,356	...	...	3,781	645	...	...	59	137	13

**DOONAO**

NAME OF TAHASIL.	NAME OF PARGANA.	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92
DOONAO.	DOONAO, ...	...	68	58	...	...	...	...	...	162	90	...	...	45	1	...	...	18	6
	FURRU, ...	...	1	3	...	...	...	...	...	17	15	...	...	66	4	...	...	8	...
	SECUNDARPOOR, ...	6	25	30	...	...	...	...	...	79	221	...	...	203	16	...	...	12	...
	HUBHA, ...	157	56	72	11	...	...	...	...	288	453	...	...	406	26	...	...	5	87
TOTAL, ...	163	150	172	11	12	...	...	...	1	546	784	...	...	728	47	...	...	3	135
SIBBER.	SUPPOOR, ...	...	48	45	...	...	...	...	...	17	111	...	...	364	28	...	...	48	...
	BANGAROW, ...	...	67	50	...	...	...	...	...	14	155	...	...	659	10	...	...	9	...
	FUTTERPOOR CHODRA, ...	1	5	9	...	...	...	...	...	13	33	...	...	368	15	...	...	...	...
	TOTAL, ...	1	120	107	...	...	...	...	...	14	215	226	...	...	1,322	53	...	...	58
SIBBER.	SOORWA, ...	14	54	76	7	...	...	...	...	210	526	...	...	322	8	...	...	59	...
	HOWALAH, ...	52	53	140	...	...	...	...	...	229	637	...	...	301	9	...	...	75	...
	TOTAL, ...	66	107	216	7	...	...	...	...	439	1,167	...	...	623	17	...	...	134	...
	ARORA PURSUND, ...	...	11	41	...	...	...	...	...	137	69	...	...	171	9	...	...	23	...
SIBBER.	AMRUTSAR BAROOLANAD, ...	...	60	...	2	...	...	...	...	91	96	...	...	318	7	...	...	62	...
	JAGLOTTAR AJGAL, ...	...	52	59	...	...	...	...	...	311	144	...	...	148	...	...	...	41	...
	TOTAL, ...	...	129	80	2	...	...	...	...	599	311	...	...	797	16	...	...	107	...
	DISTRICT TOTAL, ...	230	608	675	20	22	13	1	16	1,799	3,438	...	...	4,444	122	...	...	1	...



LUCKNOW DISTRICT.

CLASS.		CLASS VI.—INDEFINITE AND NON-PRODUCTIVE.											
ORDER.	ORDER XVI—LABOURER.	ORDER XVII—PERSONS OF RANK OR PROMINENTLY RETURNED UNDER ANY OFFICE OR OCCUPATION.				ORDER XVIII.—PERSONS SUPPORTED BY THE COMMUNITY AND OF NO SPECIFIED OCCUPATION.							
		Labourer	Pensioner	Wazidār.	Persons of Independent means.	Beggar.	Pimp.	Prostitute.	Eunuch.	Fortune teller.	Traveller, &c.	Professions known.	TOTAL.
Profession or occupation—English Name.													
Profession or occupation—Vernacular Name.													
Name of Sahil	Name of Pargana.	114	115	116	117	118	119	120	121	122	123	124	125
LUCK NOW.	LUCKNOW,	4,204	0			445	..	15	15	1	88	..	1,40,072
	BLINOOR,	2,229				231	19	45	9	14	69	..	23,612
	KAKOUL,	715				125			9		147	..	10,546
	TOTAL,	7,152	0			801	19	60	26	15	200	..	1,74,230
KOOR SEE.	MAHONA,	3,544				263	0	10			1	..	24,399
	DEWA,	1,923				415	0	14				..	19,594
	KOORSEE,	1,605				103		8			16	..	12,510
	TOTAL,	7,117				781	12	32			17	..	56,473
MUNH HAD.	MOHANLALGAN,	4,731				390	29	32		4	252	..	36,477
	NIGOHAN, NISSANDI,	1,079	6			133				5	6	22	12,059
	TOTAL,	6,710	6			523	26	32		9	6	274	48,536
	OURAS MOHAN,	2,781	1			105	27	161		4	8	41	32,275
MULLHARAD,	1,624	4			536	29	112		11	9	105	28,948	
TOTAL,	4,409	5			641	56	273		15	17	146	61,216	
DISTRICT TOTAL,	25,645	17			2,740	113	400		50	38	736	..	8,40,457

BARABUNKI DISTRICT.

KAWAB GANJ.	NAWABGANJ,	1,194				566		66	1	29	238	289	21,906
	PLINTAGANJ,	1,225	1			251		12			81	..	12,496
	SURUK,	1,360				74		5			38	..	7,652
	SIDHOUR,	8,535	5			265	14		2	11	25	..	32,329
TOTAL,	7,614	6			1,160	14	83	3	40	322	289	..	74,388
RAM NAGER.	RAMNAGORH,	5,249				543	60	25			227	..	28,814
	BHITOWAL,	538				14					7	..	9,004
	BUNDER SARAI,	548	4			145	2				38	..	9,293
	FUTTEHPOOR,	2,133	2			498	9	11		11	141	..	30,759
MOHOMANDPOOR,	1,364				129		1			607	..	11,379	
TOTAL,	9,872	6			1,449	71	37		11	1,020	..	85,749	
SANAI GRANT.	DURRIABAD,	3,754	4			481		22	3	1	264	..	48,376
	SOORAJPOOR,	2,143	3			40					620	..	20,659
	RODOWLEP,	5,572	4			785	5	14	15		256	..	36,844
	MAWANI MAHULARA,	1,210				47	32	25	1		..	..	13,488
BUSSOURHLE,	424				114	6	4			..	..	7,259	
TOTAL,	11,117	11			1,471	48	65	14	1	1,140	..	1,21,506	
DISTRICT TOTAL,	24,623	23			4,040	132	145	22	52	2,462	289	..	2,54,687

OONAO DISTRICT.

OONAO.	OONAO,	1,047				74		2		3	4	18	..	10,920
	FURUR,	572				141					8	..	5,061	
	SI. GUNDERPOOR,	1,341	3			197	2	9		1	39	..	11,637	
	HURRA,	5,279	89			364		32		4	418	806	..	39,057
TOTAL,	8,239	92			716	4	41		9	478	806	..	66,672	
SUFFER POOR.	SUFFERPOOR,	2,203	3			253		23		12	94	48	..	24,255
	BANGEMOOW,	3,456	1			289	4	26		39	458	..	22,926	
	FUTTEHPOOR CHOURAHEE,	1,362	5			81	6			..	44	..	18,915	
	TOTAL,	7,051	9			623	10	54		51	591	48	..	66,099
POORWA.	POORWA,	1,913	10			398	39		7	106	104	489	..	20,069
	MOWRAUN,	2,115	11			230		38	4	..	58	..	23,683	
	TOTAL,	4,028	21			628	39	33	11	106	162	489	..	43,752
	ASONA PURBUNDON,	1,651	14			188	2	..	..	..	16	6	..	14,196
ASERNAN BAROOLABAD,	1,398	5			353	4	5	4	25	53	32	..	20,451	
JHULLOOW ASGAIN,	1,910	7			236	8	..	..	..	37	..	..	20,370	
TOTAL,	5,459	26			781	14	5	4	25	103	84	..	1,60,000	
DISTRICT TOTAL,	24,777	148			2,778	67	133	18	191	1,869	1,351	..	2,54,687	

## ROY BAREILLY DISTRICT.

CLASS.		CLASS I. PROFESSIONAL.										CLASS II. DOMESTIC.								
		ORDER I. GOVERNMENT SERVANTS.			ORDER II. ENGAGED IN DEFENCE OF COUNTRY.	ORDER III. THE LEARNED PROFESSIONS, LITERATURE, ARTS AND SCIENCES, &c.						ORDER V. ENGAGED IN ENTERTAINING AND PERFORMING PERSONAL OFFICES FOR MEN.								
ORDER.		Policeman.	Village Watchman.	Government Servant.		Soldier.	Priest or teacher of the Hindu religion.	Priest or teacher of the Mahomedan religion.	Lawyer.	School Master/teacher.	Surgeon, Physician, &c.	Midwife.	Actor, Juggler, &c.	Singer, Dancer.	Picture painter.	Nurse.	Water carrier.	Sweeper.	Imm-keeper.	Barber.
Profession or occupation—English Name.																				
Profession or occupation—Vernacular Name.		Polia.	Chaudhár, Goráik.	Naukar-i-Sarkár.	Sipahí.	Pandit, Garú.	Qázi, Mullá.	Vakíl, Mukhtár, Avázi, navá, Muvájjim.	Mudarrís.	Hakim, Raíd, Jarráhi, Singiyá.	Jamí.	Bahrúpiyá, Báziger.	Káwwál, Bhdát, J'awáif.	Mussaúwir.	Ayá.	Biháhd.	Bhangl.	Bhúpiyá.	Bayán, Nág.	
Name of Tehsil.	Name of Pargana.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
BRIAR.	DOUNDI KUREHA, ...	...	188	10	1	156	1	...	2	...	...	8	37	...	1	...	2	...	217	
	GHATAMPOOR, ...	...	69	4	...	69	...	...	...	1	...	...	5	...	...	2	5	...	105	
	MAGRAUR, ...	...	65	21	...	330	...	...	...	...	...	...	15	...	...	...	2	...	122	
	PANBAN, ...	...	69	10	...	20	...	...	1	...	...	...	2	...	...	...	...	...	86	
	PATAN, ...	...	44	5	...	27	...	...	...	2	...	...	4	...	...	...	...	...	37	
	BHAGWANT NAGAR, ...	...	109	16	...	109	...	...	15	18	...	...	47	...	...	...	11	...	145	
	BHEAR KHAS, ...	...	56	18	...	70	...	...	...	6	...	6	10	...	...	...	4	3	56	
	KHERON, ...	...	205	55	...	190	...	...	20	6	...	...	42	...	...	...	85	11	311	
	SARAINES, ...	...	238	20	...	35	...	4	10	15	...	...	27	7	...	...	...	13	448	
	TOTAL, ...	...	1,066	168	1	1,006	1	4	48	48	...	41	169	...	1	2	62	27	1,509	
ROY BAREILLY.	BAREILLY, ...	125	897	318	880	300	4	62	19	12	...	40	62	...	...	21	11	23	1,007	
	DALMAU, ...	...	619	48	11	127	...	...	...	...	...	...	68	...	...	...	37	...	789	
	TOTAL, ...	125	1,516	366	901	516	4	62	19	12	...	40	130	...	...	21	118	28	1,746	
	HYDRABAD BAREILLY.	HYDRABAD, ...	...	698	...	216	...	...	...	1	2	...	...	...	...	...	1	14	13	357
		KUMRAWAN, ...	...	121	45	28	126	...	...	...	...	...	...	12	...	...	...	...	...	181
		BAORAWAN, ...	...	118	20	...	89	...	...	...	1	...	86	7	...	...	...	...	25	242
		HARDUI, ...	...	77	...	...	59	...	...	3	1	...	...	9	...	...	...	...	...	81
		TOTAL, ...	...	1,009	65	28	520	...	...	4	4	...	36	28	...	...	1	14	37	861
	DISTRICT TOTAL, ...	125	3,591	599	930	2,042	5	56	71	61	...	117	327	...	1	24	194	92	4,116	

## SULTANPOOR DISTRICT.

MORHAL GANJ.	IRHONA, ...	95	161	125	...	197	21	...	...	...	...	85	...	...	...	60	...	2	98
	JAGDISPOOR, ...	...	313	346	1,507	...	1	...	11	14	...	4	73	3	...	9	23	6	481
	SORHA, ...	...	288	1	108	63	3	...	...	...	...	14	1	...	...	1	...	1	323
	TOTAL, ...	95	707	472	1,735	266	25	...	11	14	...	53	74	3	...	76	28	9	802
AMRITHAL.	ROKHA JAIS, ...	...	...	...	153	...	...	...	69	...	...	...	165	25	6	...	5	...	23
	SAMBAUTA, ...	...	89	478	...	114	3	...	...	10	...	14	21	...	...	...	33	...	208
	GOWRA JAMU, ...	...	93	612	...	37	...	...	...	...	...	19	31	...	...	...	32	1	205
	MARUNGANI, ...	...	30	...	...	86	...	...	...	4	...	2	...	...	...	...	15	...	308
TOTAL, ...	...	212	1,090	153	237	3	...	6	14	...	35	217	25	6	...	85	1	644	
SULTANPOOR.	AMRITHAL, ...	...	98	74	10	83	1	...	93	237	25	244	540	12	11	55	67	...	91
	ISAULEE, ...	...	121	181	...	67	...	...	...	...	...	2	4	...	...	20	20	...	197
	TAPPA ASIL, ...	...	175	11	...	60	...	...	...	...	...	3	5	...	...	19	2	...	168
	TOTAL, ...	...	392	266	70	210	1	...	93	237	25	249	549	12	11	55	106	22	456
SULTANPOOR.	SULTANPOOR, ...	138	278	143	14	63	...	6	...	4	...	8	5	...	4	13	67	21	749
	CHANDA, ...	...	322	218	...	150	10	5	...	25	...	...	72	...	...	80	70	20	305
	TOTAL, ...	138	598	361	14	213	10	11	...	29	...	8	77	...	4	93	127	41	1054
DISTRICT TOTAL, ...	238	1,909	2,189	1,917	925	39	11	173	234	25	340	917	40	21	224	348	73	2,260	

## PERTABGURH DISTRICT.

PERTABGURH.	PERTABGURH, ...	...	1,333	629	...	350	31	1	7	1	...	11	106	...	...	...	49	2	633
	TOTAL, ...	...	1,333	629	...	350	31	1	7	1	...	11	106	...	...	...	49	2	633
PUTLI.	PATTI DALIPOOR, ...	...	733	119	89	182	11	...	...	4	...	69	19	...	...	4	68	5	691
	TOTAL, ...	...	733	119	89	182	11	...	...	4	...	69	19	...	...	...	68	5	691
BHEAR.	BHEAR, ...	...	904	159	...	84	...	...	16	2	...	15	24	...	...	...	67	...	447
	DHINGWAL, ...	...	316	29	32	12	...	...	3	...	...	...	...	...	...	...	28	...	120
	MANIPOOR, ...	...	426	...	...	108	...	1	3	12	...	...	22	...	2	...	38	3	256
	RANPOOR, ...	...	527	49	...	66	...	...	...	...	...	...	26	...	...	...	54	...	308
TOTAL, ...	...	3,173	237	33	270	...	1	22	14	...	17	72	...	2	...	187	2	1,181	
SALOG.	SALOG, ...	...	707	...	3	160	...	...	...	5	...	15	55	...	...	...	47	26	518
	AMBA, ...	...	157	6	...	89	...	...	...	4	...	...	1	...	...	4	10	6	211
	PANADEPOOR, ...	...	217	4	...	267	...	...	...	...	...	...	...	...	...	...	1	...	189
	TOTAL, ...	...	1,081	9	3	448	...	...	...	9	...	15	56	...	4	58	51	...	918
DISTRICT TOTAL, ...	...	4,330	964	121	1,418	18	9	20	28	...	112	242	...	...	10	307	40	4,378	

TABLE NO. 1  
ROY BAREILLY

CLASS	CLASS II, DOMESTIC			CLASS III COMMERCIAL																	CLASS IV.	
	ORDER V ENGAGED IN ENTERTAINING AND PERFORMING PERSONAL OFFICES FOR MEN			ORDER VI PERSONS WHO BUY OR SELL, KEEP OR LEND MONEY AND GOODS OF VARIOUS KINDS, &c							ORDER VII ENGAGED IN THE CONVEYANCE OF MEN, ANIMALS AND GOODS.							ORDER VIII PERSONS POSSESSING OR WORKING THE LAND, &c.				
Profession or occupation - English Name	Washerman	Personal attendant	Maker of caste marks	Banker	Merchant	Agent	Wandering grain dealer	Petty dealer	Coachman, Livery Stable keeper	Railway Servants	Pack carrier on bullocks	Weightman	Letter out of camels	Porter	Boatman	Palka bearer	Proprietor of land	Cultivator.	Gardener and Agr. cultural laborer			
Profession or occupation - Vernacular Name	Dhobu.	Khadmatgar	Gudnewall	Mahajan	Saudagar	Dalal, Karmad, Gu n. shah	Byapari	Bisati	Arga adar, Garwan	Mulzim Railway	Banjor	Bay, Waznash	Sarban.	Motya.	Malloh	Palka bardar	Zamindar	Kachdar.	Mali, Halwadi, Char-wadi.			
Name of Tehsil	10	20	21	22	23	24	25	26	27	27A	28	29	30	31	32	33	34	35	36			
BEHAR,	DOONDIA KHEKA,	120	531	2	12	83	4	1								57	376	5,738	45			
	GHATAMPOOR,	43	209		75	35	17									31	123	2,502	19			
	MAGRAUR,	41	302		92	6	2	80		21		10				16	101	2,267	25			
	PANHA,	34	140		14	5	1		3			3				5	75	1,180	4			
	PATAN,	14	211		36	5	17									2	21	240	12			
	BHAIWANT NAGAR,	8	644		119	106	27	44	13	32		27	2			54	451	2,775	40			
	BREHAR KHAS,	37	551		94	11	5	27								16	100	1,806	22			
	KHEKRO,	210	961		146	46	1	115	26	(1		12	30			134	325	8,676	56			
	KARLINA',	93	3		61			5	5	53			13				5,995	8,769	133			
	TOTAL,	679	44	7	731	292	95	324	45	170		39	100			63	915	7,567	34,911	356		
ROY BAREILLY,	BAREILLY,	519	1,800		419	191	44	250	84			69				443	783	34,042	167			
	DALMOU,	699	2,322		71		8									271	314	22,280	120			
	TOTAL,	1,218	4,122		520	191	44	258	84			69				714	1,097	56,342	347			
	HYDERGARH,	299	1,015		1	41	21	19	5	69	1		2			247	51	12,041	65			
	KUMRAWAN,	149	73		53	58	15	15		25						38	291	7,751	54			
HYDERGARH, BAREILLY,	BACHRAWAN,	3	152		25	29	1	6								57	45	5,014	4			
	HABUL,	5	2,158		143	157	26	7		94	1	2				40	658	8,207	147			
	TOTAL,	2,450	4,664	7	1,400	640	165	61	137	264	1	39	161		63	1,434	9,317	1,23,830	850			

SULTANPOOR

MOHANGANJ,	INHOVA,	50	121		20			27	15							47	19	9,581		
	JUDAPPOOR,	309	57	1	92	156	3		13			3		84	19	637	15,731	9		
	SOBHIA,	173	421		2	2			62	1		22			1	65	951	9,334	7	
	TOTAL,	532	911	4	42	151	3	310	7			7	25		84	20	1,112	1,657	34,646	16
	ROKRA JAIR,		360			58	212		201	160		72	247			4	3	18,080		
AMTHER,	SANHAUTA,	177	438		22	18	2	104			19					58	251	9,675	6	
	GOWRA JAMU,	12	109		11	11		5			11					153	397	3,363	10	
	MAHANGANJ,	131	1,064		214	90		18	2		2					62	454	7,782	1	
	TOTAL,	310	2,011		90	75	22	41	20	176		106	247		44	298	1,109	38,000	17	
	AMTHER,	360	1,694		497	17		3	231	89		50	112	187	68	20	698	27,783		
SULTANPOOR,	ISANLES,	151	510		10	2		212	11		13			7	62	1,412	5,411			
	TAPPA ASIL,	103	350		9	11		7	1						16	961	5,335	2		
	TOTAL,	614	2,544		29	2		607	24	3	160	63	112	147	75	98	3,071	39,029	6	
	SULTANPOOR,	44	1,818		87	4		202	30			12	6		29	214	2,804	26,734	10	
	CHANDA,	771	719		2	19	25	227	60			10	12	6	29	459	3,084	42,367	35	
DISTRICT TOTAL,	2,322	7,870	4	1,941	1,164	231	154	570	255		177	206	365	271	172	947	8,971	1,54,842	74	

PERTABGURE

PERTABGURE,	PERTABGURE,	413	1,113	1	128	66	3	41		40						229	2,090	40,961	45	
	TOTAL,	433	1,513	1	128	66	32	41		49						228	2,090	40,961	45	
PATLI,	PATLI DALIPOOR,	454	1,137		86	26	19	163	23	34					26	502	1,684	48,716	108	
	TOTAL,	454	1,137		86	26	19	163	23	34					26	502	1,684	48,716	108	
BEHAR,	BEHAR,	278	45		95			22								6	168	555	19,810	42
	DHINGWAS,	112	60		10	1										13	71	181	8,739	3
	MANIPOOR,	168	683		98	31	24	1	27			3	13		34	64	166	7,834	37	
	RAMPOOR,	184	731		37	52	153	6	68			99	2		4	145	382	14,019	15	
	TOTAL,	742	1,519		240	81	199	7	60			399	15		57	443	1,234	50,392	87	
SALON,	SALON,	332	1,580		163	41	35	180	7						23	45	710	19,969	37	
	ATEHA,	86	505		44		23				16	36				1	140	5,137	6	
	PANNAPOOR,	94	871		102	71				41						34	54	5,522	19	
	TOTAL,	512	2,466		299	41	108	203	7	41		16	60		23	110	904	30,598	62	
DISTRICT TOTAL,	2,141	6,625	1	758	217	356	414	90	124		458	170		166	1,238	3,312	1,27,533	208		





TABLE No. V  
ROY BAREILLY

CLASS		CLASS V																							
ORDDR.	ORDER X. ARTS AND MECHANICAL.	ORDER XI.—TEXTILE FABRICS AND DRESS.												ORDER XII.—FOOD AND DRINK.											
Profession or occupation—English Name.	Seat maker.	Watch maker.	Weaver.	Calico painter, cloth printer.	Cotton cleaner.	Carpet, drugget and blanket maker.	Dyer.	Silkspinner.	Embroiderer of gold and silver thread, Lace maker.	Thread spinner and seller.	Shoemaker.	Tailor.	Wine seller.	Milk seller.	Grain seller.	Corn grinder.	Tobacco seller.	Pan leaf seller.	Confectioner, Sweetmeat seller.	Sugar seller.					
Profession or occupation—Vernacular Name.	Gandhi.	Ghatish.	Jaldha.	Chhipt.	Dhuniya.	Daribaf, Gilmabf.	Rangrez.	Herbasaz.	Zardoz.	Sit Bannewald, Kit-newald.	Juti Bannewald, Nochi.	Darzi.	Akbar, Kalwar.	Ghosi, Ahir, Gaddi.	Bary, Bakal.	Pisabaf.	Tambakafarosh.	Tambol.	Halwat.	Shakar-farosh.					
Name of Tehsil.	Name of Pargana.	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74				
BEHAR.	DOONDA KIHERA, ...			178	12	53	5	16		70	30	7		31	4	89	1	4	50	53					
	GHATAMPUR, ...			115	5	25	5	8		30				10	17	68			13	19					
	MAGRAUR, ...			164		25				8	51	6		15	1	39		10	42	70	5				
	PANHAN, ...			35		10		1		17	6			5	7	13		5	1	10					
	PATAN, ...			55		9				11	2			5	12	4			25	12					
	BHAQWANT NAGAR, ...	9		193	17	93		9		30	58	4		20	47	90		23	76	35	8				
	BAHAR KHAS, ...			33		14				19	4			21	14	15	2	3	26	22					
	KHERON, ...			433	13	168		8		102	69			67	113	272		2	46	96	83	16			
	SARAINKE, ...			155	33	53	13	13			17	5		13	33	38	22	10	15	35	7				
	TOTAL, ...	9		1,311	70	453	24	60		282	237	25		193	253	618	27	101	431	299	31				
ROY BAREILLY.	BAREILLY, ...	12		2,175	12	512	83	69		387	83	51		212	92	850	2	14	444	105					
	DALMAU, ...			983	9	537				129	70			240	7	79			192	264					
	TOTAL, ...	12		3,158	21	1,049	83	69		516	153	51		451	99	929	2	14	636	369					
	HYDARGARH, ...			408		221		21		108				148	373	217		16	130	132					
HYDARGARH BAREILLY.	KUMHAWAN, ...			411		110	17	4		63	244			32		44	3	8	69	20					
	BACHHAWAN, ...			5-1	12	181	71	16		84	312	8		60		125		51	138	49					
	HARDUI, ...			2-0		43		2		21	47			26	1	57	1		43	11					
	TOTAL, ...			1,620	12	555	88	43		276	603	8		206	374	443	4	77	380	212					
DISTRICT TOTAL, ...	21		6,149	103	2,057	195	172		1,071	993	84		920	756	1,990	33	192	1,497	580	31					

SULTANPOOR

MORAN GANV.	INHONA, ...	24		1-8	55	130	140	25		18		38		58		415	58	1	248	182	
	JAGDESPUR, ...			1,003		120		19			32	133	56		611	15	27	142	79		
	SABHA, ...			793		107		22			8	2	6	43	20	119	16	52	41	50	
	TOTAL, ...	24		2,584	55	407	140	66		18	8	72	501	157	20	1,145	119	60	431	311	3
MORAN GANV.	ROKHA JAIS, ...		22		109	135		93		54	37			107	145		182		107		
	SAMRAUTA, ...	3		896	2	174	10	21		3	3	15	84	22	2	112	14	2	105	49	
	GOWHA JAMEE, ...			4-4	6	72		2		1	12	16	65	25	25	211		4	36	9	
	MOHANWANJ, ...			778	13	94	5	18			17	12	76	39		373	27	11	62	48	
TOTAL, ...	26		2,168	21	449	150	41	93		58	69	43	224	86	134	841	41	199	203	213	
SULTAN-FOOR. AMTHER.	AMTHER, ...	8		1,183		80	99	6		293	105	304	59	41	1,398	4	23	68	254	1	
	ISAULKE, ...			276		62		8		3	16	56	29		281		72	21			
	TAPPA ASIL, ...			141		67						44	11	1	155		44	20	7		
	TOTAL, ...	8		1,600		129	86	107	6	283	316	121	404	99	42	1,834	4	139	104	261	
SULTAN-FOOR. CHANDA.	SULTANPOOR, ...	2		1,391		220		54		25		26	244	117	29	1,229		43	127	92	
	CHANDA, ...	2		376		85		7			15	12	95	50		563	22	26	115	76	
	TOTAL, ...	4		1,767		305		61		25	15	38	339	167	29	1,792	22	68	242	167	
DISTRICT TOTAL, ...	36	25	8,119	67	1,290	376	275	99		8-4	408	274	1,162	539	225	5,011	186	481	980	932	

PERTABGARH

PERTABGARH.	PERTABGARH, ...	2		637	2	393		10				41		242	33	451	6	26	110	151
	TOTAL, ...	2		637	2	393		10				41		242	33	451	6	26	110	151
PATTI.	PATTI DALKEEPOOR, ...			648		374	101	3		169		7		119	73	292		20	131	104
	TOTAL, ...			648		374	101	3		169		7		119	73	292		20	131	104
BEHAR.	BEHAR, ...			765		307		2				64	170	160		663			54	65
	DHUNWAS, ...			51		50		1		54			13		100				3	35
	MANIKPOOR, ...	3		666	101	130		9		75		1	13	4	408	16	1	50	37	
	RAMPUR, ...			276	1	167	7	7		78		5		27		413	5	23	13	19
TOTAL, ...	3		1,758	102	654	7	19		208	1	82	179	218	4	1,544	21	24	125	167	
RAJON.	SALON, ...	1		998		272		11		163	2	17		84	15	758	1	11	122	54
	ATEHA, ...			47		71		1		52				6		141		1	30	17
	PANADPOOR, ...			198		23		6		17				58	191	188		4	37	
	TOTAL, ...	1		1,233		366		18		227	2	17		155	212	1,087	1	16	167	71
DISTRICT TOTAL, ...	6		4,281	104	1,757	108	50		604	8	147	179	734	823	3,374	23	80	380	380	

PROFESSIONS.—(Continued.)

DISTRICT.

INDUSTRIAL.

ORDER XII.—FOOD AND DRINK.			ORDER XIII.—DEALERS IN ANIMAL SUBSTANCES.			ORDER XIV.—DEALERS IN VEGETABLE SUBSTANCES.																
Spice seller.	Butcher.	Green grocer.	Seller of Bhang, Opium and Ganja.	Fruit seller.	Poulterer.	Fishmonger.	Baker.	Grain Fatcher.	Leather seller or worker.	Soap maker.	Comb maker and worker in bone and ivory.	Oil maker and seller.	Bamboo worker.	Thatcher.	Mating and Gunny maker.	Leaf plate maker.	Wood cutter.	Charcoal maker.	Catechu maker.	Rope and string maker.	Paper maker.	Lac worker.
Atār, Panetri.	Kasū.	Kunjā.	Gānjhewā, Rhang-farosh.	Mewā-farosh.	Khatk, Murg-farosh.	Machhwā.	Nābhā.	Bharbhāji.	Channir, Mochi.	Sālungar.	Kangh's/z.	Teli.	Bānphor.	Chhawa'yā.	Tābbf.	Bāri.	Lakphāri.	Koelisā.	Kathāsā.	Rasanbāf.	Kāghāsi.	Lathāf.
75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97
11	11	4	...	...	...	...	...	44	144	...	...	162	...	...	...	36	1	...	...	...	...	...
...	...	...	...	...	...	...	...	37	46	...	...	74	16	...	...	20	...	...	...	...	...	...
...	...	...	...	...	...	...	...	49	111	...	...	78	...	...	...	15	...	...	...	...	...	...
...	...	...	...	...	...	...	...	83	52	...	...	33	...	...	...	5	...	...	...	...	...	...
...	...	...	...	...	...	...	...	10	30	...	...	15	...	...	...	11	...	...	...	...	...	...
...	...	...	...	...	...	...	...	57	263	...	...	141	2	...	...	31	2	...	...	...	...	...
...	...	...	...	...	...	...	...	37	55	...	...	49	...	...	...	20	...	...	...	...	...	...
...	...	...	...	...	...	...	...	193	230	...	...	255	43	...	...	57	4	...	...	...	...	...
...	...	...	...	...	...	...	...	73	215	...	...	175	3	...	...	55	5	...	...	...	...	...
...	...	...	...	...	...	...	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	572	1149	...	...	9-8	87	...	...	250	35	...	...	...	...	...
...	...	...	...	...	...	...	...	67	5-7	...	...	6-	...	...	...	104	...	...	...	...	...	...
...	...	...	...	...	...	...	...	7-3	257	...	...	1,014	3	...	...	53	...	...	...	...	...	...
...	...	...	...	...	...	...	...	1,111	24	...	...	1,014	71	...	...	137	...	...	...	...	...	...
...	...	...	...	...	...	...	...	223	292	...	...	360	...	...	...	116	...	...	...	...	...	...
...	...	...	...	...	...	...	...	110	15	...	...	176	...	...	...	27	...	...	...	...	...	...
...	...	...	...	...	...	...	...	230	2	...	...	322	...	...	...	20	...	...	...	...	...	...
...	...	...	...	...	...	...	...	74	61	...	...	82	...	...	...	7	...	...	...	...	...	...
...	...	...	...	...	...	...	...	637	550	...	...	940	...	...	...	170	...	...	...	...	...	...
...	...	...	...	...	...	...	...	2,620	2,50	...	...	2,942	158	...	...	607	35	...	...	...	...	...

DISTRICT.

...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	41	17	...	...	20	...	10	19	...	50	...	151	40	...	11	...	90	8	60	15	...	...	
...	22	4	...	...	7	...	3	10	501	...	...	40	73	...	...	21	2	...	14	...	...	1	
...	63	21	...	...	27	...	14	68	317	...	...	225	3	...	...	21	...	...	...	9	...	...	
...	60	...	123	...	...	...	...	...	50	...	...	825	262	...	66	...	101	...	...	30	1,30	500	
...	15	2	...	...	...	...	...	13	20	...	...	342	8	842	31	...	...	...	...	...	...	6	
...	...	5	...	...	...	...	...	22	167	...	...	1-9	23	2,001	21	...	...	...	...	...	...	8	
...	15	...	4	...	...	...	...	1-2	30	...	...	196	20	...	...	...	...	...	25	...	...	...	
...	98	41	127	...	...	...	...	593	50	...	...	1,052	33	2,43	66	70	101	...	25	30	1,30	518	
...	199	...	1	5	165	...	84	607	73	711	...	267	79	10	10	130	14	...	31	156	70	...	
...	2	...	...	...	...	...	...	22	76	...	...	163	18	...	...	...	...	...	...	5	...	...	
...	22	...	...	...	...	...	...	21	42	...	...	216	8	...	...	...	...	...	...	...	...	...	
...	223	...	4	5	165	...	84	1,040	191	711	...	746	105	10	10	130	14	...	31	161	70	3	
...	66	103	...	...	6	...	3	724	65	...	...	545	1	...	...	73	18	...	14	10	...	...	
...	95	75	4	...	...	...	...	200	...	...	...	218	72	...	...	25	15	...	...	...	...	...	
...	161	171	48	...	6	...	3	724	265	...	...	763	13	...	...	5	33	...	14	20	...	...	
...	540	240	17	5	19	...	101	3,042	2,082	761	...	3,341	552	2,53	92	30	200	...	17	542	1,463	82	

DISTRICT.

...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25	23	39	...	...	...	...	...	415	641	...	...	574	46	...	...	17	8	...	...	3	...	...	
...	23	39	...	...	...	...	...	415	644	...	...	574	46	...	...	17	...	...	...	3	...	...	
...	23	116	1	...	...	...	...	460	333	...	...	550	70	...	...	96	...	...	...	1	...	...	
...	23	116	1	...	...	...	...	460	333	...	...	550	70	...	...	96	...	...	...	1	...	...	
...	20	68	...	...	...	...	...	273	...	...	...	532	72	...	...	32	...	...	...	...	...	...	
...	...	8	...	...	...	...	...	67	18	...	...	198	10	...	...	1	...	1	...	...	...	...	
...	65	43	...	...	...	...	...	153	39	...	...	271	15	...	...	6	...	...	...	...	...	...	
...	9	55	1	...	...	...	...	192	149	...	...	310	10	...	...	15	...	...	...	...	...	...	
...	94	169	1	8	...	...	...	690	208	...	...	1,317	67	...	...	53	...	1	...	...	...	...	
...	102	34	...	...	...	...	...	461	153	...	...	560	36	...	...	17	6	...	...	...	...	...	
...	6	7	...	...	...	...	...	153	215	...	...	198	13	...	...	...	...	...	...	...	...	1	
...	...	...	...	...	...	...	...	117	88	...	...	150	...	...	...	...	...	...	...	...	...	...	
...	...	...	...	...	...	...	...	731	461	...	...	926	49	...	...	17	6	...	...	...	...	1	



PROFESSIONS.—(Continued.)

DISTRICT.

CLASS VI — INDEFINITE AND NON PRODUCTIVE

ORDER XVI — LABOURER	ORDER XVII — PERSONS OF RANK OR PROPERTY NOT RETURNED UNDER ANY OFFICE OR OCCUPATION	ORDER XVIII — PERSONS SUPPORTED BY THE COMMUNITY AND OF NO SPECIFIED OCCUPATION									
Labourer	Peononer	Wasaladar	Persons of independent means	Beggar	Pump	Prostitute	Eunuch	Fortune teller	Traveller, &c.	Professions unknown.	TOTAL
Mardār	Inghadār, Panshandār	Wasaladar	Sūbā-jeddā	Bhikhdār, Fa'ir	Bhāyā	Kasbi	Hijrī, Khwājā	Bhadri	Musdār, &c.	Peasā nūmdār	
114	115	116	117	118	119	120	121	122	123	124	125
1,279	10			144					301		11,099
380	9			51					20	12	4,779
523	10			60	6	4			71		5,198
373				98	3	5			20		2,484
144				23						11	1,773
964	22			90		4		21	110		3,015
541	10			71			2				4,268
1,499				216		22		7	175		17,181
1,945			63	113		12	35	3	17		20,101
7,648	70		64	70	9	47	37	61	714	13	74,847
9,322	10			219		3	15		633	32	64,485
4,291	14			1,101		3				82	43,128
17,813	122			100		6	1		633	82	1,07,813
2,484	2			213					12	100	22,095
1,140				37					76		12,474
1,590	20			54		6			149		18,044
400				51		4	4		47		4,979
5,614	30			2,702	9	56	56	61	294	100	55,589
0,475	22		64						1,631	205	2,38,049

DISTRICT.

1,445	15	7	119	25		26		115	53	18,733
4,174	5		196	41	9	4		40		30,182
2,752	31		190			2		15		17,651
9,775	41	75	505	24	66	9	12	218	89	64,546
1,936	48		20		122	1		50		25,263
754	39	211	262	4	6			214		17,478
306	13		30	12	16			65		15,005
580	16		145	3	5			79		14,184
3,556	110		457	19	149	1	2	406		71,680
4,159	1	115	467	3				132		49,180
1,626	7		132	5				412		12,680
2,412	3		147			3	1	65		11,900
9,197	11	115	796	9		3	1	609		73,710
4,995	7		99	1,275	21	10		41		48,551
1,027			276	44	19					23,320
6,022	7		1,155	1,319	39	15		41		71,871
26,550	215	401	1,903	1,471	254	28	35	1,274	53	2,81,807

DISTRICT.

8,918			454					2,132	4,733	69,928
8,918			454					2,132	3,733	69,928
7,886	1	23	346	20		3	5	999		70,400
7,886	1	23	346	20		3	5	999		70,400
7,324			654					401	802	36,769
2,973			138			4		190	998	15,064
2,236	19		294			4	3	77	465	15,920
2,945	19		293					148	300	23,353
15,450	39		1,304			3	3	866	2,561	91,106
5,961	6		643			2	1	112	300	36,852
2,092			162					49	349	18,249
1,411	6		54					2	800	19,469



PROFESSIONS. — (Continued.)

DISTRICT.

DOMESTIC.			CLASS III. COMMERCIAL.										CLASS IV. AGRICULTURAL.					
PAINTING AND PERFORMING FOR MEN.			ORDER VI. PERSONS WHO BUY OR SELL, KEEP OR LEND MONEY AND GOODS OF VARIOUS KINDS, &c.					ORDER VII. ENGAGED IN THE CONVEYANCE OF MEN, ANIMALS AND GOODS.					ORDER VIII. PERSONS PRESENTING OR WORKING THE LAND, &c.					
Waherman.	Personal attendant.	Maker of caste marks.	Banker.	Merchant.	Agent.	Wandering grain dealer.	Petty dealer.	Cochman. Livery Stable keeper.	Railway Employee.	Pack carrier on bullocks.	Waghman.	Letter out of camels.	Porter.	Boatman.	Palki bearer.	Proprietor of land.	Cultivator.	Gardener and Agri-cultural labourer.
Dhobi.	Khatimatgar.	Gednewdik.	Mahajan.	Saudagar.	Dalal, Karind, Gudmishda.	Byapari.	Bisetti.	Argyridar, Gofrawin.	Mulkim Rail.	Banjari.	Boyi, Wankash.	Sirkon.	Motiyak.	Malkh.	Falki bardar.	Zaminidar.	Kashkar.	Mali, Halwad, Char-wala.
19	20	21	22	23	24	25	26	27	27A.	28	29	30	31	32	33	34	35	36
373	148	4	91	237	6	1:7	21	14	...	...	10	...	...	...	572	232	25,956	151
8	258	...	32	101	...	4	335	18	4	...	82	...	...	...	212	156	10,121	112
208	316	2	87	251	13	225	29	...	...	...	49	...	...	...	422	297	24,897	252
5:9	721	6	213	590	23	747	6	1	...	...	141	...	...	...	1,206	652	63,588	615
12	59	2	45	69	...	53	53	53	...	...	70	...	39	...	122	24	8,757	44
193	142	...	104	415	4	312	19	48	...	...	14	...	...	...	310	19	43,762	272
138	594	6	260	339	45	175	10	18	...	...	4	...	131	...	45	990	14,002	10
348	795	33	445	813	52	540	82	154	...	...	88	...	1:0	...	470	1,212	66,621	326
516	747	1	298	330	72	515	57	87	...	...	17	...	21	17	5:7	312	17,665	251
112	190	...	72	7	...	127	12	4	...	...	...	...	...	...	258	219	21,911	104
14	512	...	...	...	...	...	...	...	...	...	...	...	...	...	97	351	13,253	82
121	6:2	4	92	...	2	29	42	...	...	...	...	...	18	...	342	571	42,745	304
702	2:10	22	462	346	74	871	117	92	...	...	17	...	39	17	1,254	1,430	95,757	641
82	102	...	...	...	17	19	4	...	...	...	...	...	...	...	118	456	44,412	91
51	7:	...	...	...	21	24	7	...	...	...	...	...	...	...	87	2:0	9,508	76
1	124	...	98	159	...	16	30	66	8	...	...	...	...	...	102	84	15,428	45
134	204	...	98	159	34	2:2	41	56	21	...	...	...	...	...	307	5:0	49,311	212
1,838	4,630	61	1,211	1,906	1:7	1,770	306	329	3	...	16	...	214	17	3,267	4,114	2,96,209	1,694

DISTRICT.

242	1,22	03	8	72	12	21	1:	41	...	...	23	2	...	5	1,309	275	51,323	213
9	18	...	3	2	1	5	3	...	...	...	8	...	...	...	85	91	17,527	2
251	1,243	03	11	74	13	20	21	41	...	...	25	2	...	5	1,434	3:6	69,156	215
9	19	...	2	...	1	8	5	...	...	...	7	...	...	...	95	141	14,331	7
35	212	...	5	32	19	12	...	5	...	...	4	...	...	...	59	203	10,848	25
19	23	...	5	8	12	10	9	...	...	...	...	...	...	...	55	79	21,441	7
252	1,077	...	75	51	15	61	...	141	...	...	3	...	...	7	590	91	33,947	33
311	1,931	...	90	91	47	94	14	149	...	...	22	...	...	7	779	520	10,667	77
111	945	...	33	48	40	70	4	15	...	...	12	...	...	5	188	2:5	11,373	100
242	627	...	21	68	155	...	59	...	...	...	95	...	...	...	977	3:1	22,256	41
102	110	...	41	29	112	7	...	...	...	...	21	...	...	...	232	33	14,919	115
10	25	...	...	12	...	...	...	...	...	...	2	...	...	...	22	69	4,567	3
29	59	...	4	4	...	5	1	...	...	...	3	...	...	...	15	25	6,74	10
55	113	...	...	19	6	37	...	9	...	...	...	...	...	...	51	67	8,509	42
86	66	...	2	...	2	19	...	9	...	...	...	...	...	...	40	124	7,291	5
585	1,925	13	113	146	231	243	6	24	...	...	33	...	9	5	1,545	1:4	75,527	316
1,161	5,039	109	214	311	29	363	103	211	...	...	183	2	9	17	3,735	1,770	2,25,849	693

DISTRICT.

2.7	1,085	...	299	75	20	8	8	73	...	3	51	...	...	...	473	492	29,770	73	
275	580	...	8	11	...	12	...	...	...	...	...	...	...	...	185	137	15,423	34	
502	1,15	...	302	80	20	...	...	73	...	3	68	...	...	...	660	590	45,93	106	
178	2,098	...	66	83	227	236	51	57	...	...	33	...	...	32	154	191	19,652	67	
161	1,59	...	176	233	140	173	...	36	...	16	...	...	1	98	37	109	32,181	17	
338	4,237	...	241	5:6	577	409	51	33	...	10	3	...	1	180	191	300	51,333	84	
316	2,193	...	74	402	181	630	29	39	...	118	34	...	57	115	52	124	29,38	13	
185	1,297	...	32	209	22	119	7	6	...	3	21	...	9	...	87	29	15,467	17	
96	719	...	...	93	518	79	...	15	...	10	19	...	2	...	71	4	14,072	23	
15	403	...	7	282	17	222	...	...	...	...	...	...	...	...	8	1	6,133	1	
105	102	...	4	...	...	...	...	...	...	...	...	...	...	...	113	5	1,764	27	
...	...	...	113	92	1,050	...	...	...	...	191	74	...	59	129	...	...	69,801	31	
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1,177	1,092	1,63,827	97







CLASS.		CLASS V.																	
ORDER.	Profession or occupation—English Name.	ORDER XII.—FOOD AND DRINK.							ORDER XIII.—DEALERS IN ANIMAL SUBSTANCES.			ORDER XIV.—DEALERS IN							
		Spice seller.	Butcher.	Green grocer.	Seller of Bhang, Opium Ganjha.	Fruit seller.	Poulterer.	Fishmonger.	Baker.	Grain Farcher.	Leather seller or worker.	Soap maker.	Comb maker and worker in bone and Ivory.	Oil maker and seller.	Bamboo worker.	Thatcher.	Matting and Gummy maker.	Leaf plate maker.	Wood cutter.
Name of Tahsil.	Name of Pargana.	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92
AKBER P.O.	AKBER P.O., ...	77	43	53	6	5	20	...	16	72	106	...	...	278	82	99	...	22	...
	TANDAL, ...	62	52	17	...	...	...	...	12	130	50	...	...	117	32	50	...	38	...
	BERRAR, ...	48	62	29	2	...	12	...	25	192	212	...	...	227	1	...	...	...	...
	TOTAL, ...	187	167	99	8	5	32	...	53	394	368	...	...	622	127	149	...	55	...
DISE P.O.	MANJHOURA, ...	32	6	6	6	19	27	9	36	27	8	...	...	6	1	145	66	2	30
	ALDEMAN, ...	312	92	39	17	29	19	...	42	151	215	...	...	214	...	...	...	25	7
	SOONH JOHNPOR, ...	258	3	33	15	24	11	...	4	190	139	...	...	110	13	...	...	4	...
	TOTAL, ...	602	107	78	51	80	39	...	81	368	362	...	...	489	78	...	2	59	18
FYZABAD	HAWLER OUDH, ...	302	121	59	21	48	7	...	90	217	198	...	...	4	7	321	17	191	4
	MANGALSER, ...	170	17	13	...	...	...	...	4	92	7	...	...	...	104	...	...	...	...
	AMN, ...	54	92	...	...	...	...	...	...	78	81	...	...	...	97	...	...	...	...
	PACHAMRATH, ...	59	54	4	4	...	...	...	...	102	99	...	...	...	182	...	...	...	...
TOTAL, ...	621	314	76	25	48	7	...	94	495	456	...	...	7	704	17	191	4	78	
BHOJ P.O.	SULTANPOOR BHAROSA, ...	42	62	...	...	...	17	...	...	215	211	...	...	...	117	...	...	16	...
	JAWLEK, ...	31	42	...	...	...	...	...	...	121	12	...	...	...	81	...	...	...	...
	JALDIPPOOR KHARASA, ...	20	19	...	...	6	...	...	...	65	9	...	...	...	75	68	...	77	15
	TOTAL, ...	93	113	...	...	6	17	...	9	401	239	...	...	...	273	63	...	98	15
D STRICT TOTAL, ...	1,503	691	258	84	132	95	...	237	1,658	1,425	...	...	10	2,038	285	40	6	255	60

GONDAL

TAMBOLANGI GONDAL	GONDAL, ...	15	32	19	13	12	8	9	12	232	273	4	5	312	48	18	3	15	4
	PARVATPOOR, ...	4	...	3	1	...	...	...	...	91	6	...	...	43	...	...	...	19	...
	TOTAL, ...	19	32	22	14	12	8	9	12	323	279	4	5	355	48	18	3	28	4
	NAWAPGANI, MAHADWA, ...	24	15	11	2	...	4	...	...	51	2	...	...	46	...	...	...	15	...
SARDULA NAGAR	ETRAVIA, ...	154	43	17	2	...	12	...	...	150	61	...	...	110	32	...	...	27	1
	BALRAMPOOR, ...	197	150	190	6	...	...	...	5	350	73	...	...	655	...	...	...	155	...
	TULSEPOOR, ...	102	53	28	2	...	...	...	...	185	109	...	...	59	5	...	...	29	...
	TOTAL, ...	453	296	245	10	...	12	...	5	917	423	...	...	1,181	53	...	...	271	1
D STRICT TOTAL, ...	542	398	401	40	12	24	9	17	1,956	1,090	4	5	2,358	119	25	3	451	7	

BARAICHE

HARA	HARA, ...	26	70	141	...	...	...	...	...	34	465	...	...	362	65	...	...	52	1
	IRANAH, ...	...	...	8	...	...	2	...	...	121	65	...	...	419	1	...	...	105	...
	TOTAL, ...	26	70	149	...	...	2	...	...	529	533	...	...	781	66	...	...	167	1
	BARAICHE, ...	24	55	144	...	5	8	...	...	106	108	3	...	197	27	...	...	28	65
KAPRAN	BARAICHE, ...	60	89	41	...	...	22	...	...	126	72	0	7	202	1	...	18	20	7
	TOTAL, ...	14	95	155	...	6	25	...	...	292	175	9	7	399	33	...	19	48	75
	NANFARAH, ...	...	51	57	2	4	...	...	10	206	129	...	14	461	27	13	50	7	16
	TOTAL, ...	11	62	99	23	34	...	1	16	416	488	...	14	938	61	16	66	...	...

**PROFESSIONS. (Continued.)**

**DISTRICT.**

**INDUSTRIAL**

VEGETABLE SUBSTANCES.										ORDER XV.—DEALERS IN MINERAL SUBSTANCES.												
Charcoal maker.	Catechu maker.	Rope and string maker.	Paper maker.	Lac worker.	Wire maker.	Brass vessel maker.	Line burner.	Goldsmith.	Salt-petre maker.	Cutler.	Glass manufacturer.	Tinman and Tinker.	Potter.	Blacksmith.	Stone mason.	Glass bangle maker.	Persons who extract metals from ores.	Salt merchant.	Hookah maker.	Brickmaker.		
Kooldáz.	Katház.	Rasabóf.	Kághasí.	Lakhera.	Türkash.	Harbert, Kasert, Misgar.	Chánapaz.	Sonkr.	Shorasáz.	Biriyá.	Shah'gar.	Kalá'gar.	Kumhátr, Kaegar.	Lohár.	Sangtarásh, Naykúsh.	Chághará.	Nyáryá.	Namak farosh.	Náichásá, Hútkásá.	Khishpaz.		
93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113		
...	...	23	...	1	...	...	...	117	...	3	...	...	299	212	9	95	...	6	4	...		
...	...	11	...	...	...	72	...	101	...	...	...	...	82	55	...	15	...	...	...	...		
...	...	...	...	...	...	...	...	204	...	...	...	...	172	105	...	89	...	...	...	...		
...	...	...	...	...	...	159	...	422	...	3	...	...	12	553	372	...	199	...	...	...		
...	...	...	...	...	...	...	...	56	12	...	1	42	25	10	...	24	28	...	20	15		
...	...	15	...	...	...	110	...	215	...	...	...	45	215	192	...	52	...	7	19	...		
...	...	30	...	...	...	124	...	369	3	...	...	17	459	27	...	46	...	...	4	...		
...	...	...	...	...	...	...	...	610	15	...	1	104	699	229	...	122	28	7	43	13		
...	...	127	...	...	...	327	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
2	...	12	...	...	...	102	7	314	...	6	4	42	292	312	14	102	21	11	101	12		
...	...	...	...	...	...	12	...	102	...	...	...	...	71	119	...	41	...	...	...	...		
...	...	...	...	...	...	32	...	82	...	...	...	...	62	49	...	17	...	...	...	...		
...	...	...	...	...	...	43	...	105	...	...	...	2	109	101	...	62	...	...	...	...		
2	...	12	...	...	...	189	7	603	...	8	4	46	524	581	14	222	21	11	101	12		
...	...	...	...	...	...	19	...	154	...	...	...	10	101	95	...	12	...	...	5	...		
...	...	...	...	...	...	12	...	94	...	...	...	13	71	79	...	9	...	...	...	...		
...	...	109	2	89	64	95	...	85	10	13	...	4	20	10	35	10	52	15	10	11		
...	...	109	2	89	64	126	...	333	10	13	...	27	192	187	35	31	52	15	15	11		
...	...	285	2	104	64	301	7	1,998	25	21	5	189	1,968	1,269	55	574	101	38	165	41		

**DISTRICT.**

3	2	15	4	7	12	104	7	212	4	...	2	98	112	205	11	51	7	14	29	33
...	...	...	...	...	...	19	...	16	...	...	...	5	28	5	...	9	...	4	...	...
3	2	15	4	7	12	123	7	229	4	...	2	103	140	210	11	90	7	13	29	38
...	...	...	...	...	...	...	...	...	...	...	...	...	37	15	...	9	...	5	...	...
...	...	...	...	...	...	2	...	33	...	...	...	...	57	67	...	13	...	7	...	...
...	...	...	...	...	...	...	...	16	...	...	...	...	55	65	2	12	...	5	...	...
...	...	...	...	...	...	...	...	215	...	...	...	...	161	283	59	58	...	...	...	...
...	...	...	...	...	...	2	...	271	...	...	...	...	313	130	55	92	...	17	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	2	...	4	...	60	...	95	...	...	...	...	111	104	7	79	...	42	2	5
...	...	2	...	...	...	18	...	186	...	...	...	...	3	461	409	52	75	...	54	3
...	...	...	...	...	...	92	...	188	...	...	...	...	12	104	169	...	60	...	65	...
...	...	...	...	...	...	3	...	15	...	...	...	...	3	11	...	...	...	...	...	...
...	...	...	...	...	...	2	...	25	...	...	...	...	9	11	...	6	...	4	...	...
...	...	...	...	...	...	10	...	54	...	...	...	...	132	35	...	5	...	8	...	...
...	...	...	...	...	...	6	...	51	...	...	...	...	17	92	2	...	...	...	...	...
...	...	2	2	4	...	181	...	614	...	...	...	11	545	690	61	231	...	166	5	6
8	2	17	6	11	12	306	7	1,116	4	...	2	114	1,298	1,230	127	413	7	201	34	44

**DISTRICT.**

...	...	42	...	...	...	7	...	66	...	5	...	...	134	122	1	56	...	1	...	...
...	...	...	...	...	...	...	...	44	...	...	...	...	200	157	...	97	...	...	...	...
...	...	42	...	...	...	7	...	110	...	6	...	...	834	279	1	153	...	1	...	...
...	...	...	...	...	...	...	...	101	4	...	...	14	159	72	1	113	...	11	7	...
...	...	8	22	...	...	237	...	52	69	2	...	...	118	136	6	28	...	32	...	...
...	...	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	23	22	...	...	237	4	153	69	2	...	14	277	203	7	141	...	43	7	...
...	...	...	...	...	...	26	1	159	24	3	...	1	179	153	12	172	7	66	...	...
...	...	...	...	...	...	14	...	85	...	...	...	...	91	110	...	66	...	...	...	...
...	...	...	...	...	...	6	...	7	...	...	...	...	47	107	...	50	...	...	...	...
...	...	...	...	...	...	6	...	18	...	...	...	...	18	17	10	15	...	...	...	...
...	...	...	...	...	...	...	...	5	...	...	...	...	81	77	...	16	...	...	...	...
...	...	...	...	...	...	56	1	277	24	8	...	1	411	464	22	319	7	66	...	...
...	...	65	22	...	...	399	5	540	93	10	...	15	1,022	951	30	613	7	119	7	...

## FYZABAD DISTRICT.

CLASS.		CLASS VI—INDEFINITE AND NON-PRODUCTIVE.											
ORDER.	ORDER XVI—LABOURER	ORDER XVII—PERSONS OF RANK OR PROPERTY NOT RETURNED UNDER ANY OFFICE OR OCCUPATION.				ORDER XVIII—PERSONS SUPPORTED BY THE COMMUNITY AND OF NO SPECIFIED OCCUPATION.							
		Labourer.	Peononer	Waskadar	Persons of Independent means.	Beggar.	Pump.	Prostitute	Eunuch.	Fortune teller.	Traveller, &c.	Professions known.	TOTAL.
Profession or occupation—English Name		Maasdar.	Inglisdar, Panahanddr	Waskaddr.	Shahi-jadddr	Dakhdar, Fa'ir	Bharad	Kashd	Hjrd, Khwajasad	Bhadri	Musadr, &c.	Pashad namdram.	
Profession or occupation—Vernacular Name													
Name of Tehsil	Name of Pargana	114	115	116	117	118	119	120	121	122	123	124	125
AKBAR-FOOR.	AKBARPOOR,	5,459				44	4	24			659	9	44,517
	TANDAH,	3,495				41	7	95		141	192		19,415
	BIRHAN,	2,742				504	3	72	4		281		35,688
	TOTAL,	11,736				1,034	14	191	7	141	1,155	9	99,620
DOST-FOOR.	MANJHUNA,	514	2			19	4	84	11	107	46	442	13,934
	AIDEMAU,	6,137				302	17	81	7		152		59,921
	SURHURPOOR,	4,344	3			218	32	12	10	60	3		26,212
	TOTAL,	10,999	5			534	53	177	28	167	201	442	100,071
FYZABAD	HAWELI OUDH,	12,753	13			519	31	90	8	204	191		46,872
	MANGALSI,	4,250				311	1	4		15	72		31,447
	AMBIN,	4,191				114	4			10	48		20,801
	PACHAWRATHI,	5,634				229	17	6		21	94		54,473
TOTAL,	26,828	13			1,210	64	104	8	256	409		154,035	
BHARAT-FOOR.	SULTANPOOR BHARAT,	15,324				104	4	7			104		64,760
	ISSAULI,	3,585				98	2	2			98	554	16,092
	JAGDISPOOR KHARAB,	779	11			51		15		40	66	286	21,599
	TOTAL,	19,688	11			253	6	24		40	268	840	103,351
DISTRICT TOTAL,		69,211	29			3,020	137	500	43	621	2,013	1,291	457,076

## GONDAL DISTRICT.

ZARUF-GANJ.	GONDAL,	12,457	5		1	925	35	104	17	19	15		82,704
	PAHORAPOOR,	2,409				5	15	14			40		22,24
	TOTAL,	14,866	5		1	1,010	50	122	17	19	510		105,007
	NAWABGANJ,	3,482				95		5	13		85	200	20,67
SADULLA-NAGAR.	MAHADEW,	1,026				15		2			84		11,800
	DIXIR,	2,518				529					242		27,604
	GWARICH,	3,916				451	3			4	209		45,874
	TOTAL,	11,419				1,270	3	7	13	4	953	200	111,719
SADULLA-NAGAR.	ATRAULI,	2,914				45	2	7	12		190		21,089
	BAIRAMPUR,	11,066	3			990		14	5		987		4,736
	TOLRIPUR,	7,259				339		5			229		31,268
	BANRIPUR,	1,542				112							7,121
SADULLA-NAGAR.	BURAPUR,	1,248				85					86		9,627
	MANRIPUR,	1,952				121					40		18,267
	SADULLA NAGAR,	1,344				121			2	12	7		10,843
	TOTAL,	27,573	3			2,351	2	7	33	17	1,449		142,695
DISTRICT TOTAL,		54,158	8		1	4,631	55	136	63	40	2,982	200	359,364

## BARAICH DISTRICT.

HINSA-FOOR.	HINSAPOOR,	3,353				528	4	22	3	12	60		43,081
	ERANA,	591				60		10	4			12	24,983
	TOTAL,	4,444				597	4	32	7	12	60	12	68,664
	BARAICH,	2,426				882	4		4		681	182	38,389
KAMPARAE.	FAHARPOOR,	7,163			1	47	8			1	359		47,044
	TOTAL,	9,659			1	1,369	12		5	4	1,070	182	80,888
	NAMPARAE,	6,900	1		1	571		8	7		179		48,157
	BHINGA,	2,511				472					230	80	28,891
KAMPARAE.	CHANDAE,	2,159				245	5	8	1	21	37		21,079
	DHARMAPUR,	739									7	20	9,094
	TOLRIPUR,	84									4		3,684
	TOTAL,	12,468	5		1	1,288	6	16	8	21	457	80	106,899
DISTRICT TOTAL,		26,486	8		2	3,254	22	48	26	37	1,587	244	256,407

**TABLE No. V. PROFESSIONS. (Continued)**  
**SEETAPOOR DISTRICT.**

CLASS.	CLASS I. PROFESSIONAL.											CLASS II. DOMESTIC.							
	ORDER.	ORDER I. GOVERNMENT SERVANTS.			ORDER II. ENGAGED IN DEPENDENCE OF COUNTRY.	ORDER III. THE LEARNED PROFESSIONS, LITERATURE, ARTS AND SCIENCES, &c.						ORDER V. ENGAGED IN ENTERTAINING AND PERFORMING PERIODICAL OFFICES FOR MEN.							
		Police.	Chaukidar, Gorak.	Naikari-Sarbar.		Soldier.	Pandit, Gurd.	Qazi, Mufti.	Vakil, Mukhidat, Ayzimawis, Mutarajim.	Mudarris.	Hakim, Baid, Jarrab, Singiyat.		Janai.	Bahrapiya, Bakigar.	Kawwal, Ehsat, Tawall.	Musawwir.	Aya.	Bihishid.	Bhangl.
Profession or occupation—English Name.	Profession or occupation—Vernacular Name.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
Name of Tehsil.	Name of Pargana,																		
	BARI.	BARI, ...	474	...	...	2	41	...	...	...	2	...	56	45	...	...	28	12	176
		MANWAR, ...	214	...	...	...	54	...	...	...	1	...	7	10	...	...	27	7	83
		MEHMUDABAD, ...	613	7	...	34	75	...	...	...	...	...	19	9	...	29	66	31	349
		NADROOP, ...	355	6	...	...	60	...	...	...	4	...	5	...	...	...	34	...	241
		KUANDRI (SOUTH), ...	209	3	...	...	...	...	...	...	...	...	2	...	...	...	27	...	123
	TOTAL, ...	1,924	16	...	36	151	...	...	2	15	...	87	72	...	29	11	182	50	977
	SEETAPOOR.	PIRNAGAR, ...	299	1	...	...	25	...	...	...	...	...	3	8	...	...	9	4	58
		RAMKOTE, ...	73	133	...	...	8	...	...	...	...	...	1	...	...	...	5	...	11
		SEETAPOOR, ...	420	7	...	3	249	5	...	6	3	...	15	10	2	...	92	5	159
		HARGAON, ...	258	2	...	1	25	...	...	...	...	...	...	...	...	2	6	2	85
		KRYHABAD, LAHARPOOR, ...	470	102	637	6	205	115	1	23	21	7	...	15	...	57	105	12	299
	TOTAL, ...	2,157	259	...	11	627	2	...	31	31	...	20	36	3	2	69	279	27	879
	BISWAN.	BISWAN, ...	570	...	...	26	102	3	...	17	9	1	1	116	...	7	112	19	242
		TAMRAUR, ...	453	318	...	...	61	...	...	4	8	...	4	...	...	...	44	...	125
		KUANDRI (NORTH), ...	366	91	...	...	41	2	11	...	...	39	3	...	...	3	88	...	133
	TOTAL, ...	1,419	139	...	26	204	5	11	21	106	1	89	118	...	10	244	19	500	
	MIRRIE.	AURANGABAD, ...	83	5	...	3	9	2	2	1	...	9	8	...	...	...	...	37	...
KAURONAH, ...		61	...	...	2	20	...	...	...	27	...	...	...	...	...	2	...	16	
GONDAMAU, ...		124	38	...	...	13	...	...	1	...	40	14	...	...	...	4	...	72	
MACHHATA, ...		354	321	...	...	91	...	...	...	5	...	4	3	...	4	52	...	100	
CHANDRA, ...		233	...	...	...	4	...	...	...	...	6	156	...	...	...	1	23	...	123
MIRRIE, ...		306	203	...	20	77	12	14	6	...	...	15	2	...	5	49	...	120	
TOTAL, ...	1,141	599	...	65	639	20	55	8	32	...	90	193	...	4	7	225	16	604	
DISTRICT TOTAL, ...	6,911	1,313	...	184	1,127	33	16	62	184	1	236	419	3	85	96	930	112	2,900	

**HURDUI DISTRICT.**

SANDILA.	GUNDVA, ...	512	62	...	103	2	...	...	...	3	22	...	...	...	...	31	...	291
	KALIAN MAL, ...	119	12	4	24	...	6	...	...	1	2	...	...	...	...	15	...	96
	BALAMAU, ...	...	...	...	...	...	...	...	...	7	...	...	...	...	...	...	...	40
	SANDILA, ...	347	59	5	212	...	2	...	20	...	70	55	...	...	22	114	60	574
TOTAL, ...	1,049	83	9	339	...	8	...	20	...	81	79	...	...	22	158	60	981	
HURDUI.	BAWAN, ...	12	9	...	21	...	1	...	1	...	3	...	...	...	...	4	...	97
	BANGAR, ...	109	...	...	52	...	5	...	...	3	47	...	...	...	...	74	11	231
	SARRAH, ...	22	...	1	37	...	...	...	...	6	8	...	...	5	69	...	147	
	GOPAMAU, ...	64	...	...	146	...	...	...	6	...	49	...	...	...	129	4	...	406
TOTAL, ...	207	9	1	256	...	6	...	6	...	9	101	...	...	5	315	18	881	
BILGRAM.	BILGRAM, ...	23	...	...	193	...	...	...	...	4	19	...	...	...	...	77	11	249
	MALLAON, ...	114	...	8	163	...	...	...	...	10	11	...	...	2	43	...	...	367
	KATCHANDAU, ...	24	...	...	...	...	...	...	...	4	5	...	...	...	19	...	...	116
	SANDI, ...	115	...	4	182	...	...	...	6	...	40	50	...	...	...	73	10	308
	KATTIAN, ...	45	...	1	23	...	...	...	...	5	2	...	...	...	...	34	...	141
TOTAL, ...	321	...	13	501	...	...	...	6	...	63	87	...	...	4	246	21	1,170	
SHAMBAR.	BARWAN, ...	34	...	...	10	...	...	...	...	11	...	...	...	...	...	31	...	87
	FALL, ...	57	...	...	25	...	...	...	...	12	8	...	...	...	...	87	1	153
	FACHHA, ...	50	...	...	...	...	...	...	...	1	7	...	...	6	51	...	...	94
	PEHANI PANDARVA, ...	95	...	...	...	...	...	...	13	...	4	36	...	...	...	52	...	172
	SARHOMAN NAGAR, ...	3	...	...	...	...	...	...	1	...	11	...	...	...	...	24	...	56
	SHAHABAD, ...	87	...	...	32	...	...	...	38	...	31	25	...	2	109	80	...	342
	ALAM NAGAR, ...	10	...	...	2	...	...	...	...	...	5	4	...	...	...	21	...	59
TOTAL, ...	321	...	...	69	...	...	...	58	...	81	99	...	...	8	327	81	981	
DISTRICT TOTAL, ...	1,897	348	23	1,325	2	14	...	85	...	234	366	...	...	39	1,076	180	3,963	

CLASS.	CLASS II. DOMESTIC.		CLASS III. COMMERCIAL.										CLASS IV.								
	ORDER V. ENGAGED IN ENTERTAINING AND PERFORMING PERSONAL OFFICES FOR MEN.		ORDER VI. PERSONS WHO BUY OR SELL, KEEP OR LEND MONEY AND GOODS OF VARIOUS KINDS, &C.					ORDER VII. ENGAGED IN THE CONVEYANCE OF MEN, ANIMALS AND GOODS.					ORDER VIII. PERSONS POSSESSING OR WORKING THE LAND, &C.								
Profession or occupation—English Name.	Washerman.	Personal attendant.	Maker of caste marks.	Banker.	Merchant.	Agent.	Wandering grain dealer.	Petty dealer.	Coachman, Livery stable-keeper.	Railway Serrants.	Pack carrier on bullocks.	Weightman.	Letter out of camels.	Porter.	Boatman.	Palki bearer.	Proprietor of land.	Cultivator.	Gardener and Agricultural labourer.		
Profession or occupation—Vernacular Name.	Dhobi.	Khidmatgar.	Gudnewala.	Mahajan.	Sandagar.	Dala, Kafund, Gudmas-bik.	Dyapari.	Bisadi.	Angadlar, Gadrtdn.	Mulcim Railway.	Banjari.	Bayi, Wazkash.	Sarban.	Motiyi.	Malkh.	Palki bardar.	Zaminidar.	Kishkdar.	Mali, Halkhadi, Char-wala.		
Name of Tehsil.	Name of Pargana.		19	20	21	22	23	24	25	26	27	27A	28	29	30	31	32	33	34	35	36
BARI.	BARI, ...	105	1,417	...	25	10	17	92	11	...	...	180	...	...	...	9	68	216	10,003	26	
	MANOWAH, ...	53	909	...	23	6	15	15	1	...	...	...	232	21	...	5	22	207	4,005	9	
	MHMULABAD, ...	193	2,807	...	77	91	3	178	12	31	...	...	...	...	...	...	136	8	13,120	23	
	SADRAFOR, ...	159	4*1	...	11	27	135	6	7	45	...	...	15	...	...	...	...	50	31	11,533	19
	KUNDHI (SOUTH), ...	107	4*9	3	12	24	69	8	11	101	...	...	...	...	...	...	...	19	8	5,916	1
TOTAL, ...	617	6,168	3	145	167	224	299	45	177	...	...	3*3	21	2	...	14	299	600	49,377	78	
SHEKAWAN.	PIRANAGAR, ...	35	317	...	11	5	18	...	1	3	26	12	...	...	...	...	33	2*3	2,839	...	
	RANKOTE, ...	18	8	...	6	9	1	11	...	2	...	...	...	...	...	...	6	31	1,891	2	
	SERTAPOR, ...	126	1,753	...	21	9	8	...	12	...	5	6	...	...	...	...	40	667	6,615	39	
	HARAOAN, ...	46	584	...	23	9	4	63	...	...	70	4	...	...	...	...	33	135	4,754	6	
	KHYRABAD, ...	156	3,155	109	216	60	169	32	124	...	...	42	...	...	...	...	100	399	3,573	61	
LAHARPOOR, ...	247	1,932	16	351	75	95	17	152	...	...	161	3	...	...	...	7	219	14,022	42		
TOTAL, ...	625	7,182	156	620	140	351	49	241	3	222	94	...	5	7	219	1,734	38,696	149			
BISWAN.	BI-WAN, ...	174	2,782	112	103	22	31	29	65	...	...	3*0	21	...	...	...	103	27	20,595	45	
	TAMBAUR, ...	75	905	6	20	21	47	101	1	14	...	...	...	...	...	...	82	80	16,217	24	
	KUNDHI (NORTH), ...	141	1,055	44	101	88	19	5	26	...	...	111	31	...	...	...	17	20	11,114	9	
	TOTAL, ...	390	4,745	50	132	225	157	154	35	115	...	...	665	52	8	23	207	419	50,959	81	
	AURANGABAD, ...	34	331	12	31	...	46	...	5	...	...	...	...	...	...	...	16	...	3,465	49	
MIRSA.	KAURONAN, ...	18	763	12	2	21	61	...	...	...	7	...	...	...	...	6	53	3,153	4		
	GONDILAMAU, ...	60	220	...	2	41	...	11	...	...	27	...	...	...	14	45	8	3,899	4		
	MAONBETA, ...	56	291	2	16	18	...	5	36	...	...	3	...	...	...	25	270	7,642	1		
	CHANDRA, ...	74	449	1	...	...	62	...	9	...	...	...	...	...	35	11	131	6,508	37		
	MIRSA, ...	113	504	2	91	117	71	18	27	1	26	147	29	...	...	40	297	7,655	4		
MAHOLI, ...	66	3*3	...	4	78	21	22	1	...	95	3	...	...	...	62	39	6,919	1			
TOTAL, ...	445	2,891	2	200	276	311	251	41	95	26	243	70	...	49	207	798	89,241	106			
DISTRICT TOTAL, ...	2,080	20,981	55	666	1,282	656	1,057	173	668	29	1,522	237	10	10	83	929	3,551	1,75,773	414		

HURDI

SANDLA.	GUNDUA, ...	202	1,427	10	96	32	78	5	...	...	153	4	...	...	12	25	846	9,338	21
	KALIAN MAL, ...	65	293	...	13	13	...	178	5	...	...	2	...	...	...	55	509	4,009	8
	BATAMAU, ...	23	137	...	18	1	...	...	...	...	...	11	...	...	...	17	212	2,006	6
	SANDLA, ...	167	3,300	...	172	201	113	645	20	...	...	71	...	...	...	227	1,771	22,150	82
	TOTAL, ...	767	5,223	0	329	311	145	907	30	...	...	155	89	...	...	12	824	3,938	37,503
HURDI.	BAWAN, ...	96	112	...	19	30	23	86	...	...	...	4	...	...	...	84	946	5,422	18
	BANGAR, ...	217	1,301	...	51	42	...	220	...	...	...	02	...	...	...	92	1,278	11,324	26
	SARAB, ...	153	171	...	12	31	...	37	...	...	...	8	...	...	2	112	1,029	7,660	14
	GOPAMAU, ...	416	1,651	...	40	3	61	...	...	...	...	24	...	...	72	247	2,295	22,709	49
	TOTAL, ...	882	3,335	...	85	143	26	407	...	...	...	8	108	...	...	74	635	5,548	47,121
BILGRAM.	BILGRAM, ...	184	1,013	...	118	34	...	153	...	...	...	2	...	...	...	215	778	11,672	56
	MALLAON, ...	253	1,326	...	250	156	...	412	17	...	...	7	...	...	...	116	970	13,981	71
	KATCHANDAU, ...	73	159	...	19	7	...	116	4	...	...	1	...	...	...	101	910	3,938	16
	SANDI, ...	234	725	...	100	194	...	312	...	...	...	11	...	...	26	423	1,525	15,066	80
	KATTAM, ...	136	326	...	51	24	...	351	...	...	...	6	...	...	...	2	190	848	3,180
TOTAL, ...	881	3,540	...	538	465	...	1,344	21	...	...	27	...	...	28	1,051	5,026	53,867	193	
SHAKHAR.	BARWAN, ...	60	178	...	11	...	37	...	...	...	...	...	...	...	...	62	2,018	2,915	1
	PALI, ...	107	419	...	65	72	...	68	2	...	...	...	...	...	...	103	516	6,155	10
	PACHORA, ...	144	166	...	10	10	...	15	11	...	...	9	...	...	...	50	1,528	6,318	12
	PERANI PANDARUA, ...	138	750	...	95	107	...	40	...	...	...	6	...	...	...	101	496	5,729	17
	SHAROMAN NAGAR, ...	61	182	...	16	25	...	109	...	...	...	23	...	...	2	41	866	2,924	8
SUNAWAD, ...	327	1,292	...	59	95	3	157	20	...	...	10	4	...	10	254	907	12,314	36	
ALAM NAGAR, ...	85	100	...	17	9	...	7	...	...	...	...	...	...	...	23	638	3,408	7	
MANOH NAGAR, ...	23	74	...	...	...	...	3	...	...	...	...	...	...	...	29	51	1,333	...	
TOTAL, ...	898	3,161	...	272	329	3	498	33	...	...	10	42	...	...	18	654	7,015	41,359	90
DISTRICT TOTAL, ...	3,423	15,259	10	1,224	1,245	174	3,090	84	...	...	173	227	...	...	133	2,664	20,927	173,556	643

DISTRICT.

AGRICULTURAL.							CLASS V. INDUSTRIAL.										
ORDER IX. PERSONS ENGAGED ABOUT ANIMALS.							ORDER X.—ARTS AND MECHANICS.										
Horse merchant, Veterinary Surgeon, Porter, Horse-breaker.	Elephant keeper or driver.	Camel driver.	Herdsman.	Shepherd.	Pig-keeper.	Trapper and bird catcher.	Fire worker and gunpowder maker.	Carpenter and joiner.	Cart-maker.	Boat builder.	Mason.	Painter, Varnisher and Gilder.	Saddler.	Jeweller and Ring engraver.	Necklace maker.	Musical instrument maker.	Book seller, Book-binder, Stationer.
Ghore sandhgar, Na'iband.	Mahdavat, Fulband.	Shatur Sawar.	Gallahad, Alhir.	Gaperiyat.	Past, Khaifk.	Shikari, Churimar.	Kislatk, Dakritsk.	Baphi, Kharadi, Misti.	Chai bandnewdli.	Kislatk.	Idi.	Rangak.	Zingar.	Jauhari.	Paivi.	Baji bandnewdli.	Kutub-farosh.
37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54
...	...	...	25	30	4	7	...	95	...	...	7	...	...	...	9	...	...
...	...	...	16	10	5	3	...	41	...	...	...	...	...	...	11	...	...
...	...	...	63	51	16	16	...	189	...	...	2	...	...	...	26	...	...
...	...	...	52	59	31	20	...	168	...	...	...	6	...	...	15	...	...
...	...	...	166	62	11	18	...	57	...	4	...	2	...	...	2	...	...
...	...	...	313	221	61	61	...	533	...	4	9	7	...	3	63	2	...
...	...	...	...	6	3	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	16	7	...	...	...	39	...	...	...	...	...	...	...	...	...
...	...	...	108	46	4	21	...	20	...	...	...	...	...	...	...	...	...
...	...	...	12	18	3	...	...	150	41	1	...	...	...	4	...	...	...
...	...	...	46	35	26	7	...	99	...	...	...	...	...	...	...	...	...
...	...	...	174	18	5	32	...	231	...	13	...	30	19	...	19	3	6
...	...	...	...	...	...	...	...	182	3	3	...	...	...	...	9	...	...
...	...	...	321	130	35	81	...	721	47	4	153	45	47	4	43	3	6
...	...	...	96	46	...	33	...	153	...	...	88	27	60	...	15	...	...
...	...	...	116	75	57	3	...	86	...	...	...	2	...	...	13	...	...
...	...	...	119	28	8	11	...	5	5	12	...	8	19	11	...	...	4
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	321	149	65	17	...	279	...	12	88	35	53	19	39	...	4
...	...	...	13	15	18	8	...	31	...	...	20	...	...	...	2	...	...
...	...	...	16	22	3	...	...	15	...	...	...	...	...	...	4	...	...
...	...	...	40	36	91	...	...	40	...	...	...	...	...	...	4	...	...
...	...	...	...	39	...	5	...	75	...	...	...	...	...	...	6	...	...
...	...	...	...	4	...	...	...	61	10	...	...	...	...	...	...	...	...
...	...	...	33	75	46	13	...	109	...	...	...	...	...	17	11	...	...
...	...	...	33	31	9	...	...	85	...	...	...	...	1	...	...	...	...
...	...	...	135	221	171	29	...	422	10	...	20	...	1	17	66	...	...
34	...	7	1,103	72	355	221	9	1,975	62	20	270	57	106	43	2115	...	10

...	1	...	64	50	...	24	...	178	...	...	10	...	...	...	11	...	6
...	...	...	20	8	...	7	...	56	...	...	...	...	...	...	3	...	...
...	...	...	...	...	27	...	...	41	...	...	...	...	...	...	2	...	...
...	...	...	67	25	85	25	...	392	9	16	1	10	...	...	27	...	...
...	1	...	151	83	112	59	...	669	9	16	11	10	...	...	43	6	...
...	...	...	...	4	4	9	...	96	...	3	...	...	...	...	2	...	...
...	...	...	...	11	15	1	...	176	2	...	...	5	...	...	5	...	...
...	...	...	...	64	22	...	...	117	12	...	...	...	...	...	16	...	...
...	...	...	...	3	255	...	...	313	...	...	...	...	...	...	41	...	...
...	...	...	...	14	357	41	10	730	14	3	...	...	5	...	61	...	...
...	...	...	...	34	2	2	...	203	3	...	...	...	...	...	9	...	...
...	...	...	...	6	20	7	...	270	...	...	...	...	...	...	...	...	...
...	...	...	...	...	4	...	...	63	...	...	...	...	...	...	...	...	...
...	...	...	...	110	6	21	...	206	...	...	...	1	...	...	18	...	...
...	...	...	...	68	10	...	...	70	...	...	...	...	...	...	5	...	...
...	...	...	...	6	232	25	35	812	3	...	...	1	...	...	32	...	...
...	...	...	...	...	16	...	...	71	...	...	...	...	...	...	...	...	...
...	...	...	...	17	24	...	...	77	...	...	...	...	...	...	47	...	...
...	...	...	...	...	2	21	...	86	2	...	...	...	...	...	3	...	...
...	...	...	...	...	...	81	...	71	...	...	...	...	...	...	6	...	...
...	...	...	...	...	...	19	...	75	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	7	...	338	7	...	...	...	...	...	30	...	...
...	...	...	...	...	...	...	...	22	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	1	...	24	...	...	...	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
...	...	...	24	70	121	8	...	764	9	...	...	...	...	...	85	...	...







SEETAPORE.

CLASS.		CLASS V. INDUSTRIAL															
ORDER.		ORDER XV.- DEALERS IN MINERAL SUBSTANCES.															
Profession or occupation— English Name.		Wire maker.	Pearl vessel maker.	Lime burner.	Goldsmith.	Sulphure maker.	Cutter.	Glass manufacturer.	Titanium and Tanker.	Potter.	Blacksmith.	Stone mason.	Glass bottle maker.	Persons who extract metals from rocks.	Salt merchant.	Hookah maker.	Brick maker.
Profession or occupation— Vernacular Name.		Tarkash.	Tiafheri, Kaseri, Mis- sar	Chun-paz.	Soufr.	Sborasiz.	Birya.	Shashgar.	Kalaggar.	Kambhar, Kaugar.	Lohar.	Saugradsh, Naqshah.	Chal, Doda.	Nyariya.	Namak-farosh.	Naach'isiz, Hach'isiz.	Khishtpaz.
Name of Tahsil.	Name of District	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113
EAST.	BARH.	..	3	5	41	..	6	..	..	64	112	..	47	..	..	..	..
	MANOWAH.	..	..	..	50	..	1	..	..	46	74	4	12	..	..	..	..
	MELGURABAD.	..	42	..	109	..	..	..	1	69	155	3	46	..	..	..	..
	SADLPOOR.	..	..	..	69	..	..	..	..	115	172	..	45	..	..	..	..
	KUSPIRI, (SOUTH)	..	..	..	59	..	..	..	..	35	45	14	11	..	..	..	..
	TOTAL.	..	43	5	317	..	7	..	1	329	387	21	164	5	51	..	..
SEETAPOOR.	PIPSNAGAR.	..	..	..	6	1	..	..	..	16	38	..	15	..	..	..	..
	RANKOTE.	..	..	..	8	..	..	..	..	16	24	..	2	..	..	..	..
	SILTAPPOOR.	..	..	12	35	..	7	..	..	70	150	..	59	4	23	..	..
	HARBAON.	..	..	..	..	9	..	..	..	86	56	..	11	..	6	..	..
	KHYRAAD.	..	14	..	82	..	..	..	11	76	124	..	16	..	105	..	..
	LALHARPOOR.	..	16	..	103	..	6	..	9	143	193	4	77	..	15	..	..
	TOTAL.	..	30	..	311	12	16	..	20	407	594	4	181	4	119	3	5
BIRWAN.	BIRWAN.	..	47	6	194	..	..	..	20	116	204	..	60	..	24	..	..
	TAMBAUR.	..	..	..	34	84	..	..	..	59	81	..	23	1	18	..	..
	KINDHI, (NORTH)	..	1	..	13	12	..	..	..	63	65	..	35	..	10	..	..
		TOTAL.	..	48	6	271	100	..	..	20	214	317	..	128	1	52	10
MISRIE.	AHRANGABAD.	..	..	..	18	..	..	..	..	32	41	..	17	4	4	..	..
	KAUBOSAU.	..	..	..	5	1	..	..	..	11	21	..	14	..	..	..	..
	GONDAMAU.	..	..	..	4	..	..	..	..	49	97	..	11	..	..	..	..
	MACHHETA.	..	..	..	36	..	..	..	..	36	79	..	23	..	..	..	..
	CHANDRA.	..	16	..	3	..	..	..	..	19	107	3	21	..	..	..	..
	MISRIE.	..	53	..	43	9	..	..	1	86	103	4	30	..	..	..	..
	MADOLI.	..	..	..	53	..	..	..	..	41	81	11	21	..	..	..	..
	TOTAL.	..	69	..	162	10	..	..	1	270	529	20	137	4	9	3	..
	DISTRICT TOTAL.	8	202	13	1,052	122	23	..	59	1,234	2,058	45	610	14	261	16	..

HURDUI

SANDHA.	GUNDGA.	..	14	..	47	..	1	..	..	73	147	1	43	..	..	..	..
	KALIAN MAL.	..	11	1	11	..	..	..	..	22	59	..	26	..	..	..	7
	BAJAMAU.	..	..	..	3	..	..	..	..	22	77	..	16	..	..	..	..
	SANDHA.	..	23	6	166	..	..	..	1	202	310	18	115	..	13	..	2
	TOTAL.	..	51	7	227	..	1	..	1	409	583	20	200	..	16	9	..
HURDUI.	BARWAN.	..	1	..	26	..	1	..	..	48	87	..	25	..	..	..	..
	BANGAR.	..	..	25	55	..	7	..	1	177	115	6	122	..	..	..	..
	SARHAI.	..	1	..	51	..	..	..	..	82	127	3	30	..	..	..	..
	GOPYMAU.	..	1	17	101	..	3	..	..	295	351	11	69	..	..	13	..
	TOTAL.	..	2	43	233	..	11	..	1	602	710	20	266	..	13	..	..
BIGRAH.	BILGRAM.	..	..	..	65	..	..	..	3	117	125	41	49	..	..	..	..
	MULLAON.	..	..	..	48	..	..	..	..	127	167	3	18	..	..	..	..
	KACHANDAU.	..	..	..	13	..	..	..	..	42	57	..	..	..	..	..	..
	SANDI.	..	3	7	132	..	..	..	..	156	206	12	70	..	..	..	..
	KATWARI.	..	..	..	91	..	..	..	..	90	89	..	17	..	..	..	..
	TOTAL.	..	21	13	359	..	..	..	3	522	644	59	154	..	..	..	..
SHAHABAD.	BARWAN.	..	..	..	11	..	..	..	..	64	67	..	14	..	..	..	..
	PALL.	..	..	..	34	..	..	..	1	69	93	6	28	..	15	..	..
	PACHOLA.	..	..	..	..	..	..	..	..	83	99	..	55	..	..	..	..
	PILBANI PANDURGA.	..	..	..	25	..	..	..	..	83	84	20	29	..	..	..	..
	SABROMAN NAGAR.	..	..	..	37	..	..	..	..	65	39	..	48	..	..	..	..
	SHAHABAD.	..	40	14	115	..	6	..	2	140	182	38	65	8	..	1	..
	TOTAL.	..	40	14	275	..	6	..	3	513	612	64	232	8	15	1	..
	DISTRICT TOTAL.	1	114	77	1,085	..	18	..	8	2,050	2,540	163	852	8	44	10	..

PROFESSIONS.—(Continued.)

DISTRICT.

CLASS VI.—INDEFINITE AND NON-PRODUCTIVE.											
ORDER XVI.—LABOURER.	ORDER XVII.—PERSONS OF RANK OR PROPERTY NOT RETURNED UNDER ANY OFFICE OR OCCUPATION.				ORDER XVIII.—PERSONS SUPPORTED BY THE COMMUNITY AND OF NO SPECIFIED OCCUPATION						
Labourer.	Pensioner.	Wasa Ladir.	Persons of independent income.	Beggar.	Pimp.	Prostitute.	Eunuch.	Fortune teller.	Traveller, &c.	Professions unknown.	TOTAL.
Mazdir.	Lag'idir, Pan-shandir.	Wasijadir.	Sajib-i-jekal.	Bulkhair, Fatir.	Bhaiwa.	Kosli.	Hajji, Khaw-jisek.	Bhadir.	Masdir, &c.	Peshanindian.	
114	115	116	117	118	119	120	121	122	123	124	125
1,862				213	5				132	150	17,064
1,245				88					7	22	10,300
2,353				382	25				10		25,503
2,002				143					66	5	18,350
1,627				53					5	32	10,120
9,150				916	36			11	220	177	81,327
558				54					22	53	5,186
322				52					168	3	3,109
4,218				116	3						17,187
679				209					57		8,173
4,254	4			306	10		16		59		23,369
3,082				515	13	61	8	25	733		28,076
13,143	4		2	1,362	26	22	24	25	1,039	56	85,100
2,650				507		39		84	241		35,254
2,033				156		7	4			37	23,254
3,210				174		20			1,152		23,046
7,893				1,047	2	66	4	84	1,333	37	81,584
503				59				20	87	20	6,148
277				60					17	6	4,915
1,114				45					151	3	7,058
1,557				121					166		12,617
3,301				100							12,224
1,592	2			208	1			4	564		14,127
1,075				119					756	100	11,594
3,479	2			712	16	7		26	1,551	129	68,733
39,674	6		2	1,921	68	166	28	116	4,293	399	316,744

DISTRICT.

2,637				230		18			15	50	18,798
1,518				170	18			17	4	125	52,285
479				41				16	3	20	3,595
6,051				752	49	10		81	19		44,845
10,688				1,213	64	28		111	151	195	75,523
612				78	1				7		5,905
1,667				90	31			21	61	60	19,199
876				91	2			17	34		12,365
4,335				410	3			42	8	100	38,500
7,400				669	27		7	80	110	160	79,269
1,085				298	5			51	5	10	18,650
2,595				497				101	22		25,489
509				184				62			7,251
1,050				392	4			1	38	12	23,984
806				169				6	10	13	12,562
6,435				1,540	9			221	75	75	87,936
458				49	12			28	14	60	6,951
514				106	6					9	9,440
634				89			3	25	7		10,475
1,061				149	1			41	2	52	11,229
265				57				35	3		5,579
1,875				368	1			109	56	100	22,457
434				31	6			16	12	25	5,506
193				10	8			4		3	2,160
5,334				556	34		3	258	94	249	73,797
29,947				4,231	144	28	10	673	430	639	316,528

CLASS.		CLASS I.—PROFESSIONAL												CLASS II.—					
ORDER.	Profession or occupation— English Name.	ORDER I.—GOVERNMENT SERVANTS.			ORDER II.— ENGAGED IN DE- PENCE OF COUNTRY.	ORDER III.—THE LEARNED PROFESSIONS, LITERATURE ARTS AND SCIENCES, &C.								ORDER V.—ENGAGED IN EXTRA PERSONAL OFFICES					
		Polls.	Chaukidar, G-raif.	Naikdar-Sakdar.		Slydar.	Panqit, Gard.	Qazi, Mulla.	Vakil, Mughdar, Arzi- nawis, Matar-ajjun.	Mudarris.	Hakim, Baid, Jarrah, Singlyt.	Janiti.	Bahn Ajyay, Dzigar.	Kawwal, Bhatti, Tawaf.	Mussawir.	Xya.	Bilishati.	Bhangt.	Bhatiyark.
Name of Tahsil.	Name of Pargana.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
MARANDI.	AURANGABAD, ...	181	76	313	33	1	2	...	...	...	...	...	...	...	...	...	29	5	89
	ATWA PIPARIA, ...	1	95	5	79	3	...	...	...	...	...	...	...	...	...	...	10	...	94
	BARWAB, ...	102	46	165	20	...	...	...	...	1	...	...	...	...	...	...	18	...	72
	PARGAWAN, ...	19	117	...	91	59	...	...	...	1	...	7	...	...	...	...	36	51	69
	KASTA ABILION, ...	283	41	775	47	...	...	...	...	...	...	...	...	...	...	...	46	...	155
	MAHAMDI, ...	2	209	43	421	42	3	1	7	...	...	...	...	...	...	...	36	72	127
	MAGDAPOOR, ...	57	6	41	9	...	...	...	...	...	...	...	...	...	...	...	11	...	30
TOTAL,	22	1,017	220	1,885	201	2	4	1	11	...	7	4	...	...	...	186	124	556	
GOLA.	BASARA, ...	113	24	77	7	...	...	...	1	...	...	...	...	...	...	...	13	...	67
	BHUR, ...	356	92	391	50	1	...	...	10	...	...	...	...	...	...	4	63	...	188
	PYLA, ...	115	19	221	35	...	...	...	1	...	...	...	...	7	...	...	29	...	57
	HYDARABAD, ...	253	113	360	61	...	...	...	2	...	...	...	...	...	...	9	43	3	26
	SIKANDARABAD, ...	112	16	77	6	1	...	...	...	...	...	...	...	...	...	...	23	...	41
	ALGANJ, ...	218	39	616	71	...	...	...	1	...	...	...	...	...	...	11	61	3	148
	KARANPOOR, ...	182	...	73	20	...	2	...	2	...	...	...	...	...	...	...	31	...	89
TOTAL,	8	1,409	307	1,811	286	2	2	...	17	...	...	...	...	7	24	263	6	776	
HAJUR.	PALIA, ...	46	...	152	27	...	...	...	...	...	6	...	...	...	...	...	14	...	55
	DINDREHRA, ...	298	70	329	35	...	...	1	3	...	...	...	...	...	...	...	51	...	133
	SRINAGAR, ...	117	...	251	33	...	...	...	4	...	...	...	...	...	...	...	27	...	49
	FIROZABAD, ...	193	25	266	19	...	...	...	...	...	...	...	...	...	...	...	30	...	79
	KHEREE, ...	113	13	10	25	...	...	3	12	...	13	7	...	...	...	13	55	2	113
	KHYNGARH, ...	175	96	423	29	...	...	...	...	...	...	...	...	...	...	1	40	...	95
	TOTAL,	942	291	1,464	165	...	4	19	...	19	...	19	7	...	...	14	257	2	504
DISTRICT TOTAL,	30	3,398	731	5,163	658	4	6	5	47	...	26	11	...	7	38	706	136	1,834	

DISTRICT.

DOMESTIC.		CLASS III.—COMMERCIAL.													CLASS IV.—AGRICULTURAL.					
TRAINING AND PERFORMING FOR MEN.		ORDER VI.—PERSONS WHO BUY OR SELL, KEEP OR LEND MONEY AND GOODS OF VARIOUS KINDS, &c.					ORDER VII.—ENGAGED IN THE CONVEYANCE OF MEN, ANIMALS AND GOODS.								ORDER VIII.—PERSONS POSSESSING OR WORKING THE LAND, &c.					
Washerman.	Personal attendant.	Dhob.	Khilnagar.	Gadhevdi.	Mahjan.	Merchant.	Agent.	Wandering dealer.	Petty dealer.	Coachman, Livery Stable keeper.	Rickshaw Employees.	Pack carrier on mules.	Waller.	Letter carrier on mules.	Porter.	Boatman.	Pukka beari.	Proprietor of land.	Cultivator.	Gardener and Agricultural labourer.
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39
60	19		21	21	1	111	1					1	15		7		26	132	5,934	6
18	32	...	15			32					...	1	39	...			11	53	2,277	...
65	...		5	130		19						5					35	172	3,632	...
16	5		5	14		120						19	1	13		6	22	56	6,603	...
76	2		20	11		157			1						2		40	171	7,289	...
122	55		14	73		172						19					46	509	12,147	...
26	11		12	2		59						1	3				1	6	2,149	...
353	165		108	219	12	690	2					44	58	1	9		154	4,399	40,331	36
39	...		15	2		45	1					13					34	23	2,681	...
119	170		19	29	7	1,066						67	2			6	104	82	20,870	5
53	26		19	23	57	57											25	102	2,865	7
120	65		35	51	1	588	1					16	1				51	171	6,020	1
41	12		7	23	6	57											24	39	1,959	...
153	27		7	36	2	66		5				23					63	49	7,237	2
76	41		9	56	51	51							27	3		3	51	103	3,104	...
631	341		170	229	126	2,210	5					119	30	3			354	569	46,066	15
33	6		12	269		390						4					5	41	4,140	...
87	71	4	51	36	88	567	2					43	4		4		27	62	16,061	6
33	1		11	1		63					26	3						52	14,966	1
50	...		30			116	8		3			11					14	22	16,924	...
133	33		10			53			118					9	1			5,955	28,028	58
82	29		5	5		709			79			277					13	6	9,734	1
418	142	4	122	325	88	1,977	10		290		26	338		5	9	8	17	112	6,148	61
1,452	648	4	400	797	226	4,847	17		286		26	501		25	17	33	650	8,109	174,546	112

CLASS.		CLASS IV.—AGRICULTURAL.							CLASS V.—										
ORDER.		ORDER IX.—PERSONS ENGAGED ABOUT ANIMALS.							ORDER X.—ARTS AND										
Profession or occupation— English Name.		Horse merchant, Veterinary Sur- geon, Farrier, Horse-breaker.	Elephant-keeper or driver.	Camel driver.	Herdman.	Shepherd.	Pig-keeper.	Trapper and bird catcher.	Fire worker and gunpowder maker.	Carpenter and turner.	Cart-maker.	Boat builder.	Mason.	Painter, Varnisher and Gilder.	Saddler.	Jeweller and Ring engraver.	Necklace maker.	Musical instru- ment maker.	Book seller, Book- binder, Stationer.
Profession or occupation— Vernacular Name.		Ghore sandégar, Nal- band.	Maháwat, Fúlbán.	Shutur Sawár.	Galabán, Ah.r.	Gajeriya.	Pási, Khatk.	Shakári, Chirimár.	Atishbiz, Bárútsáz.	Barhade, K h a r á d i, Mistri.	Gáji-bananevdá.	Kisht.sáz.	Róji.	Rangsáz.	Zangar.	Jauhari.	Patwá.	Páji-bananevdá.	Kutub-farosh.
Name of Tahsil.	Name of Pargana.	37	38	39	40	41	42	43	44	45	46	47.	48	49	50	51	52	53	54
MAHARAJ	AURANGABAD, ...				11	14	9	2		58							6		
	ATWA PIPARLA, ...					2	17			14									
	BAHWAR, ...					38		6		45							6		
	PASGAWAN, ...				17	20				43			33	4				15	
	KASTA ABGAON, ...				508	39				72								11	
	MAHAMDI, ...									110								13	
	MAGDAPUR, ...					31	6			23									
	TOTAL, ...				393	19	30	21		365			33	4	1		50		
GOLA	BASSARA, ...				4	10				47									
	BHUR, ...				577	259		15		127								42	
	PILA, ...				39	5				49								8	
	HYDARABAD, ...			4	74	12	5			140								13	
	SIKANDARABAD, ...				25	3				37								1	
	ALIGANJ, ...				320	4		10		185				4	31			32	
	KARANPOOR, ...				19	10		1		68								6	
	TOTAL, ...			4	1,106	303	15	26		653			3	4	31		102		
HAZUR	PAILA, ...				55	19				19								3	
	DHAUNHRA, ...				477	34	1	6		89				6				30	
	SRINAGAR, ...				39	13		4		29			5					10	
	FIROZABAD, ...				12	37	9	7		65								6	
	KHEREE, ...				1			3		143								80	
	KHYRICARRH, ...		1			373	17		1	80			2					14	
		TOTAL, ...	1			957	120	41	21		425				9	6		98	
	DISTRICT TOTAL, ...	1		4	2,136	542	86	86	3	1,443			45	14	34		245		

PROFESSINOS.—(Concluded.)

DISTRICT.

INDUSTRIAL

MECHANICS.		ORDER XI.—TEXTILE FABRICS AND DRESS										ORDER XII.—FOOD AND DRINK.									
Profession	Number	Gandhi.	Ghatikar.	Jatkar.	Chhapri	Dhanyal.	Darbar, Galimbat	Rangrez	Reshamz	Zardoz	Sut Bannewal, K. line w. it.	Jat. Bannewal, Mochi	Tailor	Wine seller	Milk seller	Grain seller.	Corn grinder.	Tobacco seller.	Pan leaf seller.	Confectioner, Sweet meat seller	Sugar seller.
	7	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74
	18			50 61 154 192 218 43	5	10 41 67 85 100 14	1 1 1 2 12 1	2		143	1 34 60 5	1	80	17 5 16 29 32 101 62	2 7 16 18 9 7	95 26 60 141 59 138 53	8 1	11	16 2 10 2 16 15 1	38 2 9 4 23 33 3	19
	20			1,090	5	7	6	61		11	17	1	0	265	57	53	37	32	60	112	19
	8			287 71 132	8	3 43 59				7	11		25 89	9 187 21	4 207 3	43	37	11	21 53 4	5 65 14	...
	1			509		97		9		2	11		77	31	34	185	56	15	10	40	...
	5			276 19 21		37 19 53		6 1 2 7		14 4 1	7		27 86	14 57 26	56 47 42	48 127 53	1	2 6 8	3 23 25	7 35 18	...
	14			1481	8	87	1	30		8	9	6	02	119	313	671	144	105	147	194	...
	6			27 78 110 171 155 87		21 42 22 55 75 10	0 1 15 19 13 19				8 13 7 23		2	34 39 32 41 50 82	47 104 30 7 149 209	71 121 75 149 101 92		21 30 2 10 2	10 21 10 29 13 20	13 57 25 27 13 28	60
	6			578		22	7	64		59	2	2	2	209	497	609	13	63	213	183	60
	40			3,155	18	990	112	15		159	319	11	324	723	797	1,268	19	200	420	469	79

**KHERRA**

CLASS		CLASS V.																
ORDER	ORDER XII - FOOD AND DRINK						ORDER XIII - DEALERS IN ANIMAL PRODUCTS		ORDER XIV - DEALERS IN									
	Spice seller	Butcher	Green grocer	Seller of Bhanga, Opium, Ganja	Fruit seller	Poisoner	Fish dealer	Furrier	Tranfer cler	Ice or seller of ice	Spirit	Cattle dealer and veterinary	Oil maker and seller	Bamboo worker	Hotelier	Wasting and Gunny maker	Leaf plate maker	Wood cutter
Profession or occupation - English Name	Attar, Pansari	Kasbi	Kanjari	Ganjewala, Bhanga fush	Masroshi	Ilakhi, narsah	Shikari	Shikari	Shikari	Chakri	Sikari	Shikari	Shikari	Lakari	Chakri	Tibbi	Bur	Lakari
Profession or occupation - Vernacular name	Attar, Pansari	Kasbi	Kanjari	Ganjewala, Bhanga fush	Masroshi	Ilakhi, narsah	Shikari	Shikari	Shikari	Chakri	Sikari	Shikari	Shikari	Lakari	Chakri	Tibbi	Bur	Lakari
Name of Tahsil	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92
MAHAMDI	AURANGABAD	10	31											2				
	ATWA PARIYA	3	13					1		11								
	BARWAR	21												1				
	PARGAWAN	14												10				
	KASTA ACHGAON, MAHAMDI, MAGDALPOOR,	56	37			1								1			1	1
TOTAL,	104	119											10			1	4	1
GOLA	BASSIRA	1	14										1	11				
	BHUR	6	11					1					1	1				
	PYIA	1	3											7				
	HYDARABAD,	19	81						7				1	1				
	SIKANDARABAD,	11	13		2				1				1	11				
TOTAL,	48	64		10				108	70				17	7		8	4	
HATTA	PALIA	6	51				1		2	14			4	2			3	
	DHAURBHRA,	25	23				59		5	31			11				4	
	SRIVAGAR,		9						40	3			52					
	FIND ARAJ,	5							52	20			0	1			3	
	KHARFE,	43		3					123	53			5	11			113	2
TOTAL,	80	84					91		212	133			99	21		1	1	
DISTRICT TOTAL,	1	268	800	16	1		111		1015	1272			1682	245		9	171	8

PROFESSIONS.—(Concluded.)

DISTRICT.

INDUSTRIAL

VEGETABLE SUBSTANCES.

ORDER XV.—DEALERS IN MINERAL SUBSTANCES.

	Charcoal maker.	Catechu maker.	Rope and string maker.	Paper maker.	Lac worker.	Wire maker.	Brass vessel maker.	Lime burner.	Goldsmith.	Saltpetre maker.	Cutler.	Glass manufacturer.	Tinman and Tinker.	Potter.	Blacksmith.	Stone mason.	Glass bangle maker.	Persons who extract metals from substances.	Salt merchant.	Hookah maker.	Brickmaker.
93	Koalksz.	Kathisz.	Rasumbz.	K'ghast.	Lakhera.	Tirkash.	Thatheri, Kasari, Mirgar.	Chunpaz.	Sonfr.	Shorasz.	B'riyd.	Shishgar.	Kala'gur.	Kumbhar, Kasgar.	Lohar.	Sargurish, Nal'gab.	Churh'at.	N'yuriya.	Namak-farosh.	Naich'siz, Huk'osiz.	Khab'paz.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
7	...	43	...	5	...	4	4	...	107	13	...	...	...	23	30	10	107	7	23	...	7
...	...	...	...	...	...	...	...	...	11	6	...	...	...	44	41	...	11	...	...	...	...
...	...	...	...	...	...	...	...	...	7	74	...	...	...	115	155	...	20	...	...	...	...
...	...	...	...	...	...	...	...	...	22	...	...	...	...	25	45	...	...	...	...	...	...
...	...	...	...	...	...	...	...	...	28	...	...	...	...	70	100	...	49	...	...	...	...
...	...	...	...	...	...	...	...	...	5	...	...	...	...	16	23	...	12	...	...	...	...
...	...	...	...	...	...	...	...	...	63	6	...	...	...	69	115	...	32	...	...	...	...
...	...	...	...	...	...	...	...	...	20	...	...	...	...	41	53	...	12	...	...	...	...
9	...	...	...	26	...	...	1	...	221	86	...	...	...	38	542	12	18	10	21	...	3
...	...	...	...	...	...	...	...	...	16	...	...	...	...	8	31	...	19	...	...	...	...
...	...	...	...	...	...	...	...	...	40	41	7	...	...	65	94	...	27	...	...	...	...
...	...	...	...	...	...	...	...	...	17	...	...	...	...	2	46	9	10	1	...	...	...
...	...	...	...	...	...	...	...	...	41	...	...	...	...	3	48	...	11	...	...	...	...
...	...	...	...	...	...	...	...	...	53	...	23	...	...	6	...	...	13	...	...	...	...
...	...	...	...	...	...	...	...	...	44	...	2	...	...	3	61	...	27	...	...	...	...
...	...	...	...	...	...	...	...	...	211	41	32	...	...	28	27	11	110	1	10	...	...
16	73	...	34	2	4	48	...	542	140	82	...	...	...	856	1,170	35	405	18	51	...	10



TABLE No. V. PROFESSIONS.—(Concluded.)

KHEREE DISTRICT.

CLASS.		CLASS VI.—INDEFINITE AND NON-PRODUCTIVE.												
ORDER.	ORDER XVI.—LABOURER.	ORDER XVII.—PERSONS OF RANK OR PROPERTY NOT RETURNED UNDER ANY OFFICE OR OCCUPATION.				ORDER XVIII.—PERSONS SUPPORTED BY THE COMMUNITY AND OF NO SPECIFIED OCCUPATION.								
		Labourer.	Pensioner.	Wasikadar.	Persons of Independent means.	Beggar.	Funer.	Prostitute.	Eunuch.	Fortune-teller.	Traveller, &c.	Professions known.		
Profession or occupation—English Name.		Mazdár.	Inglisidár, Panshandár.	Wasikidár.	Schib-i-jesidá.	Bhikhdár, Fáyir.	Bharwá.	Kasbi.	Hijr, Khawjisari.	Bhadri.	Mustfir, &c.	Peashe námalán.	TOTAL.	
Profession or occupation—Vernacular Name.		Mazdár.	Inglisidár, Panshandár.	Wasikidár.	Schib-i-jesidá.	Bhikhdár, Fáyir.	Bharwá.	Kasbi.	Hijr, Khawjisari.	Bhadri.	Mustfir, &c.	Peashe námalán.	TOTAL.	
Name of Tahsil.	Name of Pargana.	114	115	116	117	118	119	120	121	122	123	124	125	
M. RAJENDL	AURANGABAD, ...	1,296	1	...	...	54	...	1	...	13	365	...	10,003	
	ATWA PARGANA, ...	202	...	...	...	150	1	11	1	...	...	...	3,384	
	BARWAR, ...	431	...	...	...	80	...	10	...	9	35	...	5,673	
	PASAWAN, ...	433	...	...	...	93	...	3	...	3	...	...	9,048	
	KANTA ABULON, ...	679	...	...	...	162	...	11	...	...	109	...	11,666	
	MALAMUL, ...	985	2	...	...	215	...	...	37	8	6	16	105	17,142
	MAGDAPOOR, ...	215	...	...	...	34	...	...	...	...	9	7	...	3,369
	TOTAL, ...	4,211	3	...	...	788	1	73	9	40	532	105	60,264	
GOLA	BASSARA, ...	201	...	...	...	80	...	...	...	...	...	...	4,382	
	BHUB, ...	5,577	...	...	...	305	...	8	2	21	121	...	38,367	
	PYLA, ...	1,315	...	...	...	79	3	16	...	1	...	80	5,912	
	HYDARABAD, ...	3,117	...	...	...	251	...	13	...	18	335	...	13,008	
	SHANDARABAD, ...	484	...	...	...	65	...	...	...	2	5	...	3,095	
	AUGANJ, ...	738	...	...	...	201	...	22	2	21	273	...	12,445	
	KIRANPOOR, ...	46	...	...	...	99	6	...	8	5	15	...	5,828	
	TOTAL, ...	11,871	...	...	...	1,023	9	50	12	68	749	80	79,582	
HATER.	PALIA, ...	231	...	...	...	89	...	...	...	...	...	...	6,544	
	DHAUREHBA, ...	5,112	...	...	...	315	...	2	...	9	66	...	25,426	
	SHINAGAL, ...	908	...	...	...	155	...	2	3	...	...	...	17,477	
	FROZABAD, ...	1412	...	...	...	208	...	5	...	...	78	...	19,681	
	KHEREE, ...	5756	...	...	...	133	...	13	23	3	...	...	42,146	
	KHYNGARD, ...	1245	...	...	...	236	...	8	...	...	16	...	14,799	
		TOTAL, ...	14,791	...	...	...	1,206	...	30	26	12	278	...	1,25,958
DISTRICT TOTAL, ...		30,906	3	...	...	3,077	10	162	47	120	1559	156	2,05,754	

**No. 2154.**

**FROM**

**E. C. BAYLEY, Esquire,**

*Secretary to the Government of India,*

*Home Department.*

**To**

**THE CHIEF COMMISSIONER OF OUDH.**

*Dated Simla, the 5th May 1870.*

**SIR,**

I am directed to acknowledge the receipt of your letter No. 599 dated the 10th February last, submitting a report compiled by Mr. J. C. Williams, embodying the results of the general census of the population of Oudh, taken on the night of the 1st February 1869.

The Governor-General in Council considers this to be a very excellent and interesting report, and I am desired to request that the thanks of His Excellency in Council may be specially conveyed to Mr. Williams, as well as to the officers and native gentlemen who are said to have co-operated so effectively.

I have the honour to be,

Sir,

Your most obedient servant,

**E. C. BAYLEY,**

*Secretary to the Government of India,*

*Home Department.*



ANNUAL REPORT

OF THE



INSANE ASYLUMS IN BENGAL

FOR THE YEAR

1864.

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BY

J. McCLELLAND, Esq.,

PRINCIPAL INSPECTOR-GENERAL, MEDICAL DEPARTMENT

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Calcutta:

O. T. CUTTER, MILITARY ORPHAN PRESS,

1865.



FROM

DR. ARTHUR PAYNE,  
*Superintendent of Asylums at the Presidency,*

TO

DR. H. M. MACPHERSON,  
*Secretary, Principal Inspector General, Medical Department.*

FORT WILLIAM,

DULLUNDA, 23rd February 1865.

SIR,

I have the honor of presenting herewith the Annual Returns of the Native Insane Asylum at Dullunda for the year 1864, and, in explanation of the delay that has occurred, beg to state that I returned from Europe only on the 12th instant, after an absence of nine months, and found that Dr. Palmer, the Officiating Superintendent, had thought it best to leave the preparation of these papers and the framing of the Report to me.

2. *Admissions during the year.*—The admissions and re-admissions during the year have increased greatly, reaching double the number of the previous year. I cannot ascertain that any special causes have been at work to produce this increase. The cases appear to be much the same in character as those previously received, and the usual proportion is observable between the several assigned causes, where these can be discovered. The districts that have contributed mainly to swell the admissions have been Calcutta, which has furnished 58 against 28 in 1863,—24-Pergunnahs, 29 against 6 in 1863,—and Jessore, 16 against 1 in 1863.

3. *Cures and Transfers.*—The ratio per cent. of cures and transfers on the actual strength is 14; on the admissions, which, for reasons stated in my former Reports, is an usual mode of reckoning them, 33·3. This latter figure represents a rate of recovery in acute cases less favorable than in the former year, and the fact is of interest as accompanying a diminution which has taken place in the heaviest variety of labour carried on in the Institution, and which is the only change that can be traced in the general treatment of the inmates.

4. *Mortality.*—A slight increase in the death rate from 12·5 to 13 is observable. The difference is so small as scarcely to call for special remark; but, being in the direction of increase, it serves, as far as it goes, to show that the unavoidable withdrawal of a portion of their daily labour has not benefited the inmates in a sanitary point of view.

5. *Sickness*—The daily average number of sick throughout the year has been seven. The Principal Inspector General will again observe the use of the term “asthenia” in the Returns, which, from its vagueness and want of descriptive force, is very objectionable, but which I find it impossible to avoid in recording the numerous deaths which take place among lunatics from a process of gradual exhaustion without specific symptoms of disease.

6. *Expenditure.*—The cost of the Asylum has undergone a slight increase, both in the total amount and the rate per man. The causes are, the necessity under which the visitors and Superintendent found themselves placed in the month of November to raise the contract rate for provisions from Rs. 2-8 to Rs. 3 per man, the purchase of blankets which were not required during the previous year, and the rise in the price of cotton clothing.

7. *Income.*—The receipts have been derived, as usual, from the profits of the various branches of Industry, and payments for the maintenance of certain lunatics by their relatives. In some items the work appears to advantage when compared with the year 1863, in others the reverse.

The sale of garden produce has not increased, while that of Castor oil has produced Rs. 825 against 263 in 1863; soorkee making, and weaving and spinning have improved considerably, but stone breaking has fallen greatly below the former year, in consequence of no stone having been furnished by the Municipal Authorities during the latter half of the year.

8. Endeavours have been made, and with every prospect of immediate success, to restore this most useful as well as profitable description of labour. The want of it is felt throughout the Asylum, for, from its simplicity, every one who is strong enough can apply himself to it, and from the active exercise it involves, it is found more than any other occupation to tranquilize mental excitement.

9. *Payment by friends of patients.*—The cash balance in hand on 31st December was Rs. 1,629-1-9. The sums received from the friends of patients for their maintenance have fallen from Rs. 749 to 192. This is partly due to the fact that fewer persons capable of making payments have been admitted, but mainly to the remissness of a native who, as committee of the estate of a wealthy lunatic in confinement, is in debt to the Asylum to the amount of Rs. 333. Should he fail to discharge the debt at once, application will be made for an order in Court to enforce payment.

10. *Alterations, Improvements.*—It is satisfactory to report that all the buildings constructed during the last three years by the inmates of the Asylum have proved most serviceable. The injuries sustained in the Cyclone were of the most trivial kind, confined in fact to the removal of a few tiles, although the buildings, being open sheds, were in the form least protected from the storm.

11. At the close of the year 1863 some soorkee sheds in the Female and Prison wards remained with thatched roofs, and, this being contrary to the orders of Government in the Department of Public Works, they have, as time and means admitted, been removed and replaced by masonry sheds of a substantial kind. A small masonry portico has been found necessary on the south side of the office and dispensary. These buildings have been constructed by the inmates, as usual the cost of materials being defrayed from the Industrial Funds. Their estimated value is shown in Return No. 11.

12. *General Treatment and Management*—Under this head there has been nothing to call for special report,—no variation from the routine of former years, with the exception of the diminution of labor that I have already mentioned. It is needless, I presume, after all that has been said and proved on the subject, to offer arguments in support of an industrial system in a lunatic Asylum, or to seek in the experience of each succeeding year new proofs of that which no one any longer doubts. It is sufficient therefore to say, that the same advantages and the same perfect freedom from accidents and disasters have attended the working of the Asylum in 1864 as in former years, and this result I must in justice ascribe, as I have done in each preceding year, to the diligence and intelligence of the Overseer J. Freeman. I regret, however, to observe, that the health of this excellent Subordinate has suffered materially of late. He has never spared labour or exposure when either could be of service to the Institution, and he has not escaped the too frequent results of such a course in India.

The health of the Native Doctor also, Sheikh Ahamed Ali, of whose conduct I have invariably had occasion to report most favorably to Government, has completely failed, and the duty has been discharged during the latter half of the year in a very indifferent manner by the only substitute whom it has as yet been possible to procure,

I have the honor to be,

SIR,

Your most obedient Servant,

ARTHUR PAYNE, M. D., *Surgeon,*  
*Superintendent of Asylums.*

*Abstract of Annual Return.*

SEXES.				Remained January 1864.	Admitted for the first time.	Re-admitted.	Total remaining admitted and re-admitted.	Cured.	Improved transferred to friends.	Died.	Remaining 31st Dec. 1864.
Males	...	...	...	140	98	...	238	19	13	30	176
Females	...	...	...	30	27	2	59	8	2	13	36
Total			...	170	125	2	297	27	15	43	212

Average daily number sick through the year	...	...	187
Influence by the moon ascertained to be so satisfactory	...	...	0
Ratio per cent. of cures and transfers (on actual strength)	...	...	14
„ „ „ mortality (ditto)	...	...	13
„ „ „ deaths on daily average strength	...	...	22

## No. 3.

*Abstract from Annual Return of Patients treated in the Lunatic Asylum during the year 1864, showing the nature of Insanity.*

NATURE OF INSANITY.				Remaining 31st Dec. 1863.	Admitted during 1864, Male and Female.	Total.	Males.	Females.	Total.	
Moral Insanity	...	...	...	.....	.....	..	..	..	..	
Monomania	...	...	...	2	.....	2	1	1	2	
Mania, Acute	...	...	...	43	84	127	96	31	127	
„ Chronic	...	...	...	83	12	95	84	11	95	
„ Recurrent	...	...	...	4	1	5	5	..	5	
Melancholia	...	...	...	2	.....	2	1	1	2	
Dementia (from protracted Mania)	...	...	...	35	30	65	51	14	65	
Amentia	...	...	...	1	.....	1	...	1	1	
Total				...	170	127	297	238	59	297

## No. 4.

*Return showing the attributed causes of mental disease in the Insanes under treatment during the year 1864.*

Remaining 31st December 1863.	Admitted during 1864.	Total.	PHYSICAL CAUSES.							MORAL CAUSES.							Cause unknown.	Total.	
			Epilepsy.	Gunjah.	Liquor drinking.	Masterbation.	Opium	Organic Cerebral Disease.	...	...	Grief.	...	...	...	...	...			
170	127	297	8	73	2	1	1	1	1	...	...	1	...	...	...	...	...	210	297



*Return showing the Caste and Sex of Patients admitted during the year 1864, with the Zillahs from which they were received.*

ZILLAHS.	HINDOOS.		MAHOMEDAN.		CHRISTIANS.		TOTAL.		Grand Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Bancoorah ... ..	1	...	...	...	...	...	1	...	1
Burdwan ... ..	6	...	2	...	...	...	8	...	8
Calcutta ... ..	26	12	11	6	...	...	40	18	58
Hooghly ... ..	1	...	...	...	...	...	1	...	1
Howrah ... ..	5	...	...	...	...	...	5	...	5
Jessore ... ..	6	2	6	2	...	...	12	4	16
Kristnoger or Nuldea ... ..	1	1	2	...	...	...	3	1	4
Manbhoom ... ..	...	...	...	...	...	...	...	...	...
Midnapore ... ..	2	...	...	...	...	...	2	...	2
Zillah 24-Pergunnahs ... ..	17	1	6	5	...	...	23	6	29
Seram pore ... ..	2	...	1	...	...	...	3	..	3
Total ... ..	67	16	31	13	..	...	98	29	127

## No. 6.

*Return showing the trade or occupations of those admitted in 1864.*

	Males.	Females.
Beggars ... ..	1	.....
Barber ... ..	1	.....
Constable ... ..	1	.....
Housewife ... ..	.....	29
Ironsmith ... ..	1	.....
Mason .. ...	1	.....
Milkman ... ..	1	.....
Shoemaker ... ..	2	.....
Tailor ... ..	2	.....
Writer ... ..	2	.....
Weaver... ..	1	.....
Unknown ... ..	85	.....
Total ... ..	98	29

## No. 7.

*Of the admissions of the year 1864, the ages have been as follows:—*

SEXES.	From 10 to 20.	" 20 to 30.	" 30 to 40.	" 40 to 50.	" 50 to 60.	" 60 to 70.	" 70 to 80.	Total.
	Males ... ..	8	28	46	7	9	...	
Females ... ..	1	13	8	2	4	1	...	29
Total ... ..	9	41	54	9	13	1	...	127

*Causes of Mortality and duration of Confinement at period of Death.*

DISEASE.	No. of Deaths.	Duration of Confinement.
Asthenia ... ..	9	9 years to 7 days. Average 23 months.
Cholera ... ..	3	3½ years to 5 days. „ 15 „
Diarrhœa ... ..	16	9½ years to 4 days. „ 30 „
Dysentery ... ..	13	24 years to 1 month „ 6 „
Apoplexy ... ..	1	5 months.
Fever... ..	1	15 months.
Total ... ..	43	

## No. 9.

*Annual Expenditure incurred on account of the Lunatic Asylum at Dullunda for the year 1864.*

	Rs.	As.	P.	
Establishment ... ..	5,692	4	10	} Excluding Superintendent's salary.
Dieting ... ..	6,128	11	6	
Contingencies ... ..	465	9	2	
Bazar Medicines ... ..	37	14	6	
Clothing, Bedding, and Blankets ... ..	725	11	0	
Total .....	13,050	3	0	

Daily average number of persons	-	-	-	187
Average yearly cost per man	-	-	-	69 12 5

## No. 10.

*Statement of Profits of the labor of the Lunatics in Lunatic Asylum at Dullunda for the year 1864.*

NATURE OF OCCUPATION.	Amount of Profits			REMARKS.
	Rs.	A.	P.	
Garden produce ... ..	139	...	6	} Including value of 14 mds. 1st class, and 2 mds. 2nd class oil in store on 31st Dec. 1864. Exclusive of Rs. 333 due by a native patient.
Oil Manufacture ... ..	825	...	1	
Paid for maintenance of patients by relatives ... ..	192	...	...	
Sookêes ... ..	172	1	3	} Including Rs. 50 value of broken stone in hand to Dec. 31st. Including Rs. 11 value of stock on 31st Dec.
Stone-breaking .. ..	492	15	3	
Weaving and Spinning ... ..	340	6	9	
Estimated labor, as per Statement No. 11, for which cash is not received ... ..	372	8	0	
Total value of Lunatic labor for 1864 .....	2,533	15	10	

Daily average number of Lunatics in confinement	-	-	-	187
Daily average number employed	-	-	-	149

*Abstract of estimated value of Lunatic Labor for 1864.*

NAME OF OCCUPATION	Amount			REMARKS.
	Rs	A	P	
Lic tion of 1 shed in Female ward ... ..	271	0	0	
„ „ in Male ward . . . . .	101	8	0	
Total	372	8	0	

## ANNUAL RETURN of Native Insane Patients treated in the Asylum at Dullunda during the year 1864.

FORT WILLIAM, DULLUNDA, the 1st January 1865.

Number.	NAMES.	Age.	Occupation.	Caste.	Birthplace.	Disease.	Cause.	Complication.	DATE OF		Death.
									Admission.	Discharged, cured, or transferred to friends improved.	
1	Choonee Diamal	65	Burmah	Mug	Bengal	Monomania	Unknown	None	3rd July 1836		
2	Krishnary	59	Shop-keeper	Hindoo	ditto	Mania, Chronic	Gurjah Smg.	ditto	2nd Dec. "		
3	Rajkrist Dutt	61	Carpenter	ditto	ditto	Monomania	ditto	ditto	17th Nov. 1839		
4	Ram Singh	61	Cook	Madryjeo	ditto	Mania, Chronic	Unknown	ditto	8th Sept. 1845		
5	Nubboo, prisoner	46	Mason	Hindoo	ditto	ditto	ditto	ditto	26th Mar. 1846		
6	Nilmonoe, prisoner	35	Unknown	ditto	ditto	ditto	ditto	ditto	13th Oct. "		
7	Kadarnauth	34	ditto	ditto	ditto	Dementia	ditto	ditto	27th Nov. "		
8	Ramgopal, prisoner	51	ditto	ditto	ditto	Mania, Chronic	ditto	ditto	5th Nov. 1847		
9	Mamud Joomal, prisoner	55	Burkundaz	Musulman	ditto	ditto	ditto	ditto	5th Dec. "		
10	Khoyree	41	Unknown	Hindoo	ditto	Dementia	ditto	ditto	1st Jan. 1848		
11	Zohurullah Woozeer	51	ditto	Musulman	ditto	Mania, Chronic	ditto	ditto	24th Feb. 1849		
12	Kasseo Chamar	41	Shoemaker	Hindoo	ditto	ditto	ditto	ditto	24th "		
13	Karumalli	41	Unknown	Musulman	ditto	ditto	ditto	ditto	2nd Oct. "		
14	Regoonauth, prisoner	31	Husbandman	Musulman	ditto	ditto	ditto	ditto	4th Nov. "		
15	Rajnarain	50	Washerman	Hindoo	ditto	ditto	ditto	ditto	22nd Dec. "		
16	Hareenarain, prisoner	66	Unknown	ditto	ditto	ditto	ditto	ditto	9th Mar. 1850		
17	Hareerun Mookerjee	36	ditto	ditto	ditto	Imbecility	ditto	ditto	9th Nov. "		
18	Ghasee	31	ditto	Musulman	ditto	Mania, Chronic	ditto	ditto	9th "		
19	Sagore Boy	23	ditto	Hindoo	ditto	ditto	ditto	ditto	22nd "		
20	Susee-choosun	45	ditto	ditto	ditto	ditto	ditto	ditto	28th April 1851		
21	Juggurnath	55	ditto	ditto	ditto	ditto	ditto	ditto	29th May 1852		
22	Bhagwan	33	ditto	ditto	ditto	ditto	ditto	ditto	30th "		
23	Moheschunder	40	Sikar	ditto	ditto	ditto	ditto	ditto	6th Sept. "		
24	Takoorass, prisoner	46	Unknown	ditto	ditto	ditto	ditto	ditto	16th Mar. 1853		
25	Asseemuddee Diamal	59	Husbandman	Musulman	ditto	ditto	Epilepsy	ditto	18th June "		
26	Boykunt	36	Mukman	Hindoo	ditto	Monomania	Unknown	ditto	28th "		
27	Goopseanath Koondoo	47	Unknown	ditto	ditto	Mania, Chronic	ditto	ditto	31st Jan. 1854		
28	Ramoye	43	ditto	ditto	ditto	Dementia	ditto	ditto	31st "		
29	Kalleo Napith	42	Barber	ditto	ditto	ditto	ditto	ditto	10th Feb. "		
30	Mereague, prisoner	11	Unknown	Mug	ditto	Mania, Chronic	ditto	ditto	16th Mar. "		
31	Taruck Cole Diamal	47	Husbandman	Hindoo	ditto	ditto	ditto	ditto	28th April "		
32	Baneemadhub, prisoner	37	Unknown	ditto	ditto	Dementia	ditto	ditto	1st June "		
33	Soyphoo	39	ditto	Musulman	ditto	Mania, Chronic	ditto	ditto	1st "		
34	Sheik Ashgar Diamal	17	ditto	ditto	ditto	ditto	ditto	ditto	19th "		

ANNUAL RETURN of *Notable Insane Patients treated in the Asylum at Dullandia during the year 1864*—(Continued.)

Number	NAMES	Age	Occupation.	Caste.	Birthplace.	Disease.	Cause.	Complication.	DATE OF		DEATH.
									Discharged, cured.	Transferred to friends improved.	
35	Ugneeram .. .. .	44	Unknown	Hindoo	Bengal	Mania, Chronic	Unknown	None	31st Aug. 1854		
36	Petrumbar, prisoner ..	33	ditto	ditto	ditto	ditto	Gunjah Smg.	ditto	25th May 1855		
37	Mothoormohun, prisoner	33	ditto	ditto	ditto	Imbecility	Unknown	ditto	14th June "		
38	Jadubchunder Audack ..	33	ditto	ditto	ditto	Mania, Chronic	ditto	ditto	23rd July "		31st Dec.
39	Moneeah Bede .. .. .	29	ditto	ditto	ditto	Dementia	ditto	ditto	29th "		
40	Monohur Jugdoass .. ..	43	ditto	ditto	ditto	Mania, Chronic	ditto	ditto	1st August "		
41	Sheikh Hydar .. .. .	41	ditto	Mussulman	ditto	ditto	ditto	ditto	21st "		
42	Nobakratt Chuckerbutty	46	ditto	Hindoo	ditto	ditto	ditto	ditto	28th "		
43	Komole .. .. .	33	ditto	ditto	ditto	ditto	ditto	ditto	23th Sept. "		
44	Umuroo, prisoner .. .. .	26	ditto	Phanour	ditto	ditto	ditto	ditto	4th Oct. "		7th Nov.
45	Dabeeshurn Mondal ..	36	ditto	Hindoo	ditto	ditto	ditto	ditto	4th "		
46	Seebou or Muddoo Boyragee	25	Beggar	ditto	ditto	ditto	ditto	ditto	6th "		
47	Goonochurn Mondal ..	51	Unknown	ditto	ditto	ditto	ditto	ditto	6th Jan. 1856		
48	Harnabhan Barick .. ..	47	ditto	ditto	ditto	ditto	ditto	ditto	6th April "		
49	Sheikh Booddoo .. .. .	41	ditto	Mussulman	ditto	ditto	ditto	ditto	25th "		
50	Bhogvan Ghose .. .. .	33	Milkman	Hindoo	ditto	ditto	ditto	ditto	22nd Aug. "		
51	Halloohur Mondal, prisoner	30	ditto	ditto	ditto	ditto	ditto	ditto	7th Oct. "		
52	Hurnauth Sen .. .. .	41	ditto	ditto	ditto	ditto	ditto	ditto	26th Nov. "		
53	Profab Shaw, prisoner ..	25	Unknown	ditto	ditto	ditto	ditto	ditto	17th Mar 1857		
54	Sheikh Mungul .. .. .	34	ditto	Mussulman	ditto	ditto	ditto	ditto	13th July "		27th Feb.
55	Kanooran, prisoner .. ..	41	Goldsmith	Mug	ditto	ditto	ditto	ditto	3rd Aug. "		
56	Palaran Sackrah .. .. .	40	Unknown	Hindoo	ditto	ditto	ditto	ditto	1st Sept. "		
57	Ramchunder, prisoner ..	32	ditto	ditto	ditto	ditto	ditto	ditto	23th Feb. 1858		
58	Bholanauth Mondal ..	51	ditto	ditto	ditto	ditto	ditto	ditto	4th April "		
59	Bissenchunder, prisoner	33	Shop-keeper	ditto	ditto	ditto	ditto	ditto	12th "		
60	Beputh Halloye .. .. .	30	Unknown	ditto	ditto	ditto	ditto	ditto	22nd May "		
61	Narain Dass, prisoner ..	30	ditto	Mug	ditto	ditto	ditto	ditto	27th June "		
62	Goamoyte, prisoner .. ..	30	ditto	Hindoo	ditto	ditto	ditto	ditto	29th "		22nd Jan.
63	Mungul Shaw .. .. .	37	ditto	ditto	ditto	ditto	ditto	ditto	9th July "		
64	Koylisschunder Dass ..	37	ditto	ditto	ditto	ditto	ditto	ditto	9th "		
65	Sibboo Kanar .. .. .	27	Ironsmith	ditto	ditto	ditto	ditto	ditto	18th Aug. "		
66	Sheikh Ameer .. .. .	26	Unknown	Mussulman	ditto	ditto	ditto	ditto	5th Sept. "		
67	Roopchand Tellée .. .. .	31	ditto	Hindoo	ditto	ditto	ditto	ditto	5th "		
68	Radhakrist .. .. .	33	ditto	ditto	ditto	ditto	ditto	ditto	22nd "		
69	Ramcoomar Haldar .. ..	50	ditto	ditto	ditto	ditto	ditto	ditto	21st Dec. "		
70	Moheschunder .. .. .	28	Oilman	ditto	ditto	ditto	ditto	ditto	30th "		
71	Jodoonauth .. .. .	26	Unknown	ditto	ditto	ditto	ditto	ditto	4th Jan. 1859		

MALES.—continued



ANNUAL RETURN of Native Insane Patients treated in the Asylum at Dullunda during the year 1864 — (Continued.)

Number.	NAME.	Age	Occupation	Caste.	Birthplace	Disease	Cause.	Comparation	Admission	DATE.		Cause
										Discharged cured	Transferred to friends unprov'd	
MALES.—(Continued.)												
121	Sreenanto Mondul ..	36	Unknown	Hindoo	Howrah	Mania, Recurrent	Unknown	None	30th Mar 1864,			
122	Rajaram ..	29	ditto	ditto	Burdwan	Mania, Acute	ditto	ditto	4th April			
123	Pallageree prisoner ..	32	ditto	ditto	Burdwan	Mania, Chronic	Gurjah Sing	ditto	6th May			
124	Ugnoo Mahaton ..	23	ditto	ditto	Calcutta	Dementia	ditto	ditto	26th May			
125	Joha Gomisah ..	36	ditto	Christian	ditto	ditto	Unknown	ditto	18th June	2nd Oct		
126	Alzand Goozee ..	41	ditto	Mussulman	ditto	Mania, Acute	Gurjah Sing	ditto	11th July			
127	Doolal Mondul ..	25	ditto	ditto	Barnet	ditto	ditto	ditto	19th Aug	25th Feb		
128	Gopal ..	19	Beggar	Hindoo	Calcutta	Imbecility	Unknown	ditto	4th Aug			Asthma
129	Nuphar ..	31	Unknown	ditto	ditto	Melancholia	ditto	ditto	6th			
130	Taran ..	36	ditto	ditto	ditto	Mania, Acute	ditto	ditto	6th			
131	Sreenantoo ..	26	ditto	ditto	Serampore	Imbecility	Gurjah Sing	ditto	13th			
132	Jodonnath ..	31	ditto	ditto	Hooghly	Mania, Acute	ditto	ditto	2nd Sept.			
133	Ramcomar Gangoolse ..	43	ditto	ditto	Serampore	Imbecility	Unknown	ditto	9th			
134	Archarree Gho, prisoner	31	ditto	ditto	Burdwan	Mania, Acute	Gurjah Sing	ditto	21st			
135	Madha ..	26	ditto	Mussulman	ditto	Imbecility	ditto	ditto	3rd Oct			
136	Shevburn ..	31	ditto	ditto	Calcutta	Mania, Acute	ditto	ditto	16th			
137	Babooan Mytee ..	39	ditto	ditto	Midnapore	Mania, Chronic	Unknown	ditto	26th			
138	Rayestollah ..	31	ditto	Mussulman	Serampore	Mania, Acute	Gurjah Sing	ditto	8th Nov			
139	Deendoyal Chander ..	31	ditto	Hindoo	Burdwan	ditto	ditto	ditto	5th Dec			
140	Balsakraam, prisoner ..	31	ditto	ditto	Nuddea	ditto	Unknown	ditto	14th			
141	Deputchander, prisoner	25	ditto	ditto	Serampore	Observation	ditto	ditto	2nd Jan. 1864	19th Jan		
142	Sreenauth Kotal, prisoner	30	ditto	ditto	Burdwan	Mania, Acute	ditto	ditto	4th			
143	Abdam ..	50	ditto	Mussulman	Jessore	ditto	Gurjah Sing	ditto	6th			
144	Shewchurn Singh ..	23	Constable	Hindoo	Midnapore	ditto	ditto	ditto	25th	19th Mar		
145	Rajkrato Mullick, prisoner	30	Unknown	ditto	24-Perghs	ditto	ditto	ditto	6th Feb			
146	Kintaz, prisoner ..	31	ditto	Mussulman	ditto	Dementia	Unknown	ditto	10th			
147	Kooderam, prisoner ..	31	ditto	Hindoo	Jessore	Mania Chronic	ditto	ditto	20th Mar			
148	Jangroo ..	50	Shoemaker	ditto	Calcutta	Mania, Acute	Gurjah Sing	ditto	19th Feb			
149	Ugnoo Paul ..	25	Unknown	ditto	ditto	ditto	ditto	ditto	16th			
150	Unknown No 57 ..	50	ditto	ditto	24-Perghs	Dementia	Unknown	ditto	26th			Asthma.
151	Dwarkan Chang prisoner	25	ditto	Mussulman	ditto	Mania, Acute	ditto	ditto	5th Mar			
152	Koolookchand ..	30	ditto	Hindoo	Order of Gt.	ditto	Gurjah Sing	ditto	9th Mar			
153	Degambar Ghose ..	22	ditto	ditto	Jessore	Observation	Unknown	ditto	20th			
154	Prem Dass ..	25	ditto	ditto	ditto	Mania Recurrent	Gurjah Sing	ditto	20th			
155	Depelebander, prisoner	25	ditto	ditto	Serampore	Observation	Unknown	ditto	22nd			
156	Berojah ..	25	ditto	ditto	ditto	Mania Acute	ditto	ditto	22nd			
157	Deenoo ..	30	ditto	ditto	Calcutta	Mania, Chronic	ditto	ditto	5th April	3rd Oct		Asthma.





## ANNUAL RETURN of Native Insane Patients treated in the Asylum at Dullunda during the year 1864 — Continued

Number.	NAMES	Age	Occupation	Caste.	Birthplace.	Disease	Cause.	Complication	DEATH OF		Date	Cause.
									Admission.	Discharged or cured		
MALES.—(Continued)												
207	Dwarkanath Doss	20	Unknown	Hindoo	Calcutta	Mania, Acute	Gunjah Smg	None	6th Sept 1864			
208	Gollam Doss	30	ditto	ditto	ditto	Dementia	ditto	ditto	8th "			
209	Kurramullah alias Abdool	22	ditto	Mu-sulman.	ditto	Mania, Acute	Unknown	ditto	8th "			
210	Deenoo Dharah	30	ditto	Hindoo	ditto	ditto	Gunjah Smg	ditto	8th "			
211	Kyngallee	30	ditto	ditto	Burdwan	Dementia	ditto	ditto	12th "			
212	Sodanund	50	ditto	ditto	Howrah	Mania, Acute	ditto	ditto	13th "		13th Oct	Diarrhoea.
213	Name Unknown, No 63.	32	ditto	Mu-sulman.	Calcutta	Dementia	Unknown	ditto	13th "			
214	Ekadusse	60	ditto	Hindoo	Howrah	Mania, Acute	Gunjah Smg.	ditto	17th "		21st Sep.	Diarrhoea.
215	Mannonoll	22	ditto	ditto	ditto	ditto	Unknown	ditto	4th Oct.			
216	Komulkant prisoner	35	ditto	ditto	Alipore Jail	ditto	Unknown	ditto	11th "			
217	Ges-mamel	21	ditto	Mu-sulman	Calcutta	ditto	Gunjah Smg	ditto	18th "			
218	Re uzodee	20	ditto	ditto	ditto	ditto	ditto	ditto	19th "			
219	Ramesaur	20	ditto	Hindoo	ditto	ditto	Gunjah Smg	ditto	22nd "			
220	Enauth Alh	31	ditto	Mu-sulman	ditto	ditto	ditto	ditto	29th "			
221	Veetal Moorhee	30	Shoemaker	Hindoo	Ranloorah	ditto	Gunjah Smg	ditto	1st Nov.			
222	Ramioll Sing	35	Unknown	ditto	Calcutta	ditto	Unknown	ditto	2nd "			
223	E-suchunder	50	ditto	ditto	ditto	ditto	ditto	ditto	2nd "			
224	Deenoo	20	ditto	Mu-sulman	Jessore	Dementia	ditto	ditto	2nd "			
225	Kalloo Meer	30	ditto	ditto	ditto	Mania, Acute	ditto	ditto	7th "			
226	Nazam Kazee	50	ditto	ditto	ditto	ditto	Gunjah Smg	ditto	7th "			
227	Biseonoth Juggee	25	Weaver	Hindoo	ditto	ditto	ditto	ditto	7th "			
228	Gopce	35	Unknown	Madrahee	Calcutta	ditto	ditto	ditto	10th "			
229	Ramtohal	20	ditto	Hindoo	Hooghly	ditto	ditto	ditto	14th "			
230	Ramchurn Ghose	35	ditto	ditto	Howrah	Dementia	Unknown	ditto	18th "		31st Dec.	
231	Shawharam Misseer	15	Beggar	ditto	Calcutta	Mania, Acute	Gunjah Smg	ditto	24th "			
232	Kallechurn Mookerjee	26	Unknown	ditto	ditto	Mania, Acute	ditto	ditto	2nd Dec.		23rd Dec	
233	Khuttoo	37	ditto	ditto	Howrah	Dementia	ditto	ditto	2d "			
234	Name Unknown, No. 64	25	ditto	ditto	Calcutta	Mania, Acute	Unknown	ditto	12th "			
235	Gopal Singh, prisoner	28	ditto	ditto	Midnapore	ditto	ditto	ditto	16th "			
236	Bhages alias Bhugwan	35	ditto	ditto	24-Pergh.	ditto	Gunjah Smg.	ditto	22nd "			
237	Ramtohal	20	ditto	ditto	ditto	ditto	ditto	ditto	23rd "			
238	Rakhalchunder, prisoner	16	ditto	ditto	Nuddea	ditto	Unknown	ditto	30th "			
FEMALES.												
1	Amortoo	63	Housewife	Hindoo	Bengal	Mania, Chronic	Unknown	None	30th Jan 1851			
2	Belatun	43	ditto	Mu-sulman	ditto	ditto	ditto	ditto	10th July 1846			



ANNUAL RETURN of Native Insane Patients treated in the Asylum at Dullunda, during the year 1864 — Continued )

Number	NAMES	Age	Occupation	Caste	Birth place	Disease	Cause	Complication	DATE OF		Cause	
									Discharged cured	Transferred to friends improved.		Date
FEMALES — (Continued)												
52	Breemuttee ..	..	Housewife	Hindoo ..	Calcutta ..	Mania Acute	..	Unknown	..	31st Augt 1864	None	
53	Durfmoney prisoner ..	..	ditto	Mussulman	Order of Govt.	ditto	..	ditto	..	24th Sept	ditto	
54	Goolchee Bewah ..	..	ditto	Hindoo ..	Calcutta ..	ditto	..	ditto	..	7th Oct	ditto	
55	Cameenee ..	..	ditto	Christian ..	ditto ..	ditto	..	ditto	..	19th	ditto	
56	Beeban ..	..	ditto	Mussulman ..	ditto ..	ditto	..	ditto	..	2nd Nov	ditto	
57	Asoron alias Archee ..	..	ditto	ditto ..	Jessore ..	Dementia	..	ditto	..	7th	ditto	
58	Khattoon ..	..	ditto	ditto ..	24-Pergas ..	Mania Epilepsy	..	ditto	..	18th	ditto	
59	Harrance ..	..	ditto	Hindoo ..	Calcutta ..	Mania Acute	..	Gunjali-sing	..	25th	ditto	

ARTHUR PAYNE. M. D., Surgeon,  
Superintendent of Asylum.

*REPORT on the Moorshedabad Lunatic Asylum for the Year 1864.*

BERHAMPORE, 25th January 1865.

*Admissions.*—At the date of last Report there remained in the Asylum thirty-seven patients. There have been thirty-two admissions during the year, giving a total of sixty-nine patients treated. The number of admissions above last year has been eight.

*Cures.*—The percentage of cures during the year on actual strength has been 21·7, which may appear small, but is really not so when the character of the cases treated is considered. A very large proportion of those admitted have been insane for long, are reduced by want and exposure to the lowest ebb, and are to all appearance in a hopeless state as regards their mental condition.

*General health of the Insanes.*—The general health of the patients has been excellent, only a few casual cases of Fever and Diarrhœa having occurred, thus most favorably contrasting with the state of health of the Prisoners in the Jail adjoining, where the sickness has been considerable throughout the year.

*Mortality.*—Six deaths have occurred among the inmates of the Asylum, but one of these was of an old woman, from purulent infiltration of the muscles of the leg in consequence of a severe gun-shot wound, three days after admission, and ought not to be included in the mortality rate of the year, which has accordingly been 7·2 per cent. This rate is more than double the rate of last year, but very much below the rates of the eight preceding years. The causes of deaths are noted in Table No. 8.

*Forms and causes of Insanity.*—The forms of Insanity treated and its causes are stated in detail in Tables Nos. 3 and 4. In the greater number, however, of the Rolls of Insanes sent, the cause of Insanity is not stated.

*Small number of Insanes sent to the Asylum.*—The small proportion of Insanes sent to the Asylum from so large a Division as that of Rajshahye, is still a matter of surprise, and there can be no doubt that hundreds of Insanes are at large, subject to ill usage of all kinds, and dangerous to themselves and to the community. Of the thirty-two admissions during the year, this District has yielded ten Insanes, and Dinagepore seven; yet, strange to say, there has not been a single Insane contributed by the Districts of Rajshahye and Maldah, the population of which, if we may judge from our statistics, must be possessed of the blessings of sound mind to a marvellous extent. Bograh, Rungpore, and Pubna have each contributed their proportion of Insanes.

*Criminal Lunatics.*—Of the ten criminal Lunatics who have been in the Asylum during the year, only one has been discharged cured, and nine remain under treatment.

*General Conduct of Insanes.*—The general conduct of the Insanes has been good, and few have given much trouble. One man only escaped, and has not since been heard of.

*Treatment.*—As regards treatment, I believe, among the class of patients we have to deal with but little medicine is required, good nourishing food, suitable clothing, and moral regimen being the most important aids to recovery. Among the more debilitated, a moderate amount of alcoholic stimulant is most essential, and the Commissariat rum is as good a form of this as can be used.

*Diet.*—The scale of diet, which is ample, remains unaltered, and abundance of vegetables are supplied, free of cost, from the Asylum garden.

*Clothing.*—The cotton clothing supplied has all been of the Insanes' manufacture, and the blankets are paid out of the profit fund.

*Manufactures.*—Weaving, making bamboo chairs and morahs, and spinning flax twine, are our chief occupations in-doors, while those who cannot be usefully employed in the workshop, keep the garden and grounds in order; seldom more than one or two are idle.

The value of the articles sold and supplied to the Insanes, of their own manufacture, during the year, has amounted to Rs. 137-9-10, while the cost of materials incurred has been Rs. 171-10.

*Asylum Buildings.*—In the buildings no changes have been made during the year, and all repairs are at a stand-still, in consequence of the recent intimation of the intention of Government to abolish this Asylum, and to remove the patients to Dullunda, a measure which all officers connected with the District regret.

*European Overseer and Servants.*—I am glad to be able again to record the good conduct of Sergeant Fawley, the Overseer, who is a most steady, willing, and energetic official, and takes the greatest interest in the manufactures of the Lunatics.

The native servants still continue to give trouble, and I fear as long as the Asylum is at Moydapore, we shall get none but the scum of Berhampore to take service.

*Visitors.*—The inspections of the Ex-officio Visitors have not been so frequent as desirable, owing, doubtless, to the inconvenient distance of the Asylum from Berhampore. The Ex-officio Medical Visitor only paid one visit to the Asylum during the year.

The Judge	..	...	...	...	2 visits.
The Commissioner	..	..	..	..	1 do.
The Magistrate and Collector	...	.	...	...	5 do.
The Joint Magistrate	.	..	...	...	3 do.
The District Superintendent of Police				..	3 do.
Sir John Wemyss, Bart.	.	.	...	...	2 do.

During the months of February, April, July, and October, there were no Visitors at all.

In conclusion I would only add that every endeavour is made, by careful attention to conservancy, to keep the Asylum healthy, and make its inmates comfortable, and the remarks of the Ex-officio Visitors confirm me in the belief that our efforts have not been unsuccessful.

A. FLEMING, M. D.,  
*Superintendent of Moydapore Asylum.*

## No. 2.

*ABSTRACT of Annual Return of Insanes treated in Moydapore Asylum for the year 1864.*

SEXES.	Remaining 1st Janu- ary 1864.	Admitted for 1st time	Re- mit	Total.	Cured.	Improved transferred to friends.	Died.	Re- mit- ting 31st Decem- ber 64.
Males ..	31	24		56	12			39
Females	6	7		13	2			8
<b>Total</b>	<b>37</b>	<b>31</b>		<b>69</b>	<b>14</b>			<b>47</b>

Average daily number of sick in the year ... ..

Influenced by the Moon

Ratio per cent. of cures and transfers (on actual strength) ... 21·7

" " of Mortality (ditto) ... 8·6

" " " (on daily average strength) ... 13·3

## No. 3.

*ABSTRACT from Annual Return of Patients treated in the Lunatic Asylum, Moydapore, during the year 1864, showing the nature of Insanity.*

NATURE OF INSANITY.				Remaining 31st Decem- ber 1863.	Admitted in 1864. Males and Females.	Total.	Males.	Females.	Total.
Moral Insanity ...	...	...	...	.....	.....	.....	.....	.....	.....
Monomania ...	...	...	...	.....	.....	.....	.....	.....	.....
Mania ...	...	...	...	27	22	49	38	11	49
" Chronic ...	...	...	...	.....	.....	.....	.....	.....	.....
" Recurrent ...	...	...	...	.....	.....	.....	.....	.....	.....
Melancholia ...	...	...	...	.....	.....	.....	.....	.....	.....
Dementia from Mania ...	...	...	...	8	8	16	14	2	16
" Congenital ...	...	...	...	.....	.....	.....	.....	.....	.....
Amentia ...	...	...	...	2	2	4	4	.....	4
<b>Total</b>	...	...	...	<b>37</b>	<b>32</b>	<b>69</b>	<b>56</b>	<b>13</b>	<b>69</b>

## No. 4.

*RETURN showing the attributed causes of mental Diseases in the Insanes under treatment during the year 1864.*

Remaining 31st December 1863.	Admitted in 1864.	Total.	PHYSICAL CAUSES.					MORAL CAUSES.			Cause Unknown.	Total.	
			Intoxicating drugs.	Want and ill usage.	Hereditary.	Debauchery.	Congenital.	Grief.					
37	32	69	9		7	1	1		2			49	69

*RETURN showing the Caste and Sex of Patients admitted during the year 1864, and the Zillahs from which they were received.*

ZILLAHS.	HINDOOS.		MAHOMEDANS.		CHRISTIANS.		TOTAL.		Grand Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Moorshedabad ... ..	6	1	3	..	..	..	9	1	10
Dumagepore ... ..	2	..	5	..	..	..	7	..	7
Bograh ... ..	1	1	..	..	..	..	1	1	2
Rungpore ... ..	1	..	1	1	..	..	2	1	3
Pubna ... ..	..	2	..	..	..	..	..	2	2
Bherbhoom ... ..	..	1	1	..	..	..	1	1	2
Burdwan ... ..	1	..	..	..	..	..	1	..	1
Cutwa ... ..	1	1	..	..	..	..	1	1	2
Purneah ... ..	1	..	1	..	..	..	2	..	2
Bhaugulpore ... ..	1	..	..	..	..	..	1	..	1
Total ... ..	14	6	11	1	..	..	25	7	32

*RETURN showing the Trades or Occupations of those admitted in 1864.*

TRADES.	Males.	Females.
Ryots ... ..	15	1
Merchants ... ..	2	.....
Servants ... ..	3	.....
Prostitutes ... ..	..	1
Weavers ... ..	1	.....
Braziers ... ..	1	.....
Beggars ... ..	1	.....
Fisherwoman ... ..	..	1
Unknown ... ..	2	4
Total ... ..	25	7

*Of the Admissions of the year 1864, the ages have been as follows :-*

SEXES.	From 10 to 20 years.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Total.
Males ... ..	1	12	7	4	1	.....	.....	25
Females ... ..	.....	3	2	.....	2	..	.....	7
Total ... ..	1	15	9	4	3	.....	.....	32

*CAUSES of Mortality and duration of Confinement at the period of death.*

DISEASES.	No. of Deaths.	Duration of Confinement.
Chronic Bronchitis with Pleurisy ...	1	4 Years, 10 months, and 25 days.
Diarrhoea and Debility ...	1	3 Years and 3 months.
Debility ...	2	1 Year, 8 months, and 6 days.
Abscess of Liver ...	1	7 Months and 18 days.
Gun-shot wound of leg ...	1	3 Days.
Total ...	6	Average period of residence, 2 years, 1 month, and 4 days.

## No. 9.

*ANNUAL Expenditure incurred on account of the Lunatic Asylum at Moydapore for the year 1861.*

	Rs.	A.	P.
Establishment ...	4,825	0	0
Dieting ...	941	15	4
Contingencies ...			
Bazaar Medicines ...			
Clothing and Blankets, inclusive of cost of Blankets of 1861.			
Total ...	5,766	15	4

Number of Lunatics under confinement during the year — Daily average ... 41.9  
Average yearly expenses for each ... .. Rs. 128 7 0

## No. 10.

*Statement of Profits of the Labor of the Lunatics in Moydapore Asylum for the year 1861.*

Nature of Occupation.	Amount of Profit.			REMARKS.
Weaving Gujee, Dosootee, and Tât, making Bamboo chairs and morahs, and spinning Flax Twine, or gardening	230*	3	4	{ From this source, Rs. 66-8 have been paid for blankets, and Rs. 14 to patients on discharge. * N. B.—After deducting price of raw material used and of a considerable stock of jute in store.
Value of Cotton Clothing, Tât, Bedding, &c., of Insanes' Manufacture supplied for Asylum use and not included in above	35	12	6	
Add estimated labor, as per Statement No. 11, for which cash is not received	231	0	0	
Total value of Lunatic Labor ...	496	15	10	

Daily average number of Lunatics in confinement ... .. 41.9  
" " " " employed .. ... 40



*ABSTRACT of estimated value of Lunatic Labor for 1864.*

Nature of Occupation.	Amount.			REMARKS.
Mallies' Work ... ..	96	0	0	} Work performed instead of by servants who were not procurable.
Cooks' ,, ... ..	35	0	0	
Price of 80 maunds of vegetables supplied to Insanes from Asylum Garden, at 2 pice a scer, and not charged for }	200	0	0	
Total ... ..	231	0	0	

A. FLEMING, M. D.,  
*Supdt., Moydapore Asylum.*

ANNUAL RETURN of Patients treated in the Myslopore Lunatic Asylum during the year 1864.  
 BERRHAMPORE, 1st January 1865.

Number.	NAMES.	Age	Sex	Occupation.	Residence.	Diseases.	Causes.	Completion.	DATE OF		Cause of Death.	REMARKS.
									Discharged cured.	Death.		
1	Nuffer Doss Kyber	40	M	Ryot	Moorsheadabad	Dementia	Ganjah	...	11-12-64	14-11-64	Bronchitis and Pleuritis Chronicus.	
2	Harry Doss Kyber	40	M	"	Ditto	Ditto	Unknown	...	20-4-60			
3	Mangul Ghose	25	H	"	Rajshahye	Mania	Ditto	...	21-5-50			
4	Bindabund	43	H	"	Ditto	Ditto	Ditto	...	18-2-59			
5	Bhorat C-nusal	36	H	"	Moorsheadabad	Ditto	Ganjah	...	27-12-59			
6	Shooroo Dhunnee	37	H	Female	Rajshahye	Ditto	Unknown	...	7-4-60			
7	Man (name unknown)	37	H	Ryot	Moorsheadabad	Ditto	Ditto	...	18-7-60	30-12-64		
8	Peshoo Luttee Soormi	37	M	"	Maldah	Ditto	Ditto	...	18-12-60			
9	Hulal Khoree Furtoda	30	M	"	Runngpore	Ditto	Ditto	...	20-4-61			
10	Female	65	F	Unknown	Burdwan	Ditto	Ditto	...	25-2-61			
11	Chutter Baniah	32	M	Ryot	Bheerbhoom	Amnesia	Ditto	...	20-4-61			
12	Panlee Bawa	32	M	Female	Runngpore	Mania	Ditto	...	20-7-61			
13	Nuc-oo Sheikh	40	M	Ryot	Rajshahye	Ditto	Ditto	...	18-7-61			
14	Mohun Promanek	23	M	"	Ditto	Dementia	Ganjah	...	18-9-61			
15	Haboo Sheikh	32	M	"	Ditto	Dementia	Unknown	...	5-8-61			
16	Kyias Chunder	32	H	Fakcer	Ditto	Ditto	Ditto	...	5-8-61			
17	Pulad Doss, P	30	H	Prisoner	Ditto	Ditto	Ditto	...	5-8-61			
18	Bisumber Udyram	32	H	Prisoner	Moorsheadabad	Dementia	Ditto	...	18-9-61			
19	Heeroo Mulch	29	H	Fisher	Dinagpore	Amnesia	Ditto	...	4-12-61			
20	Ameerun Bawa	55	M	Female	Moorsheadabad	Mania	Ditto	...	31-12-61			
21	Donkee Sheikh	27	M	Female	Ditto	Dementia	Ganjah	...	19-8-62			
22	Mohun Lall	25	M	"	Dinagpore	Dementia	Ditto	...	25-9-62			
23	Humeer	27	M	"	Ditto	Dementia	Ditto	...	24-11-62	Escaped		
24	Mohanunda	37	H	Shop-keeper	Bheerbhoom	Mania	Unknown	...	31-12-64	19th March		
25	Sectanath Rai	23	H	Servant	Moorsheadabad	Ditto	Ganjah	...	15-2-63			
26	Khetter Chowdry	20	H	Gwala	Nudea	Dementia	Ditto	...	5-6-63			
27	Ram Lall Naydt, P	32	H	Prisoner	Moorsheadabad	Dementia	Hereditary	...	15-7-64			
28	Gour Shaha	26	H	Shop-keeper	Ditto	Mania	Grief	...	10-7-63			
29	Kungal Nershyae	40	M	Unknown	Runngpore	Ditto	Hereditary	...	10-8-63			
30	Chundan	30	M	Female	Ditto	Ditto	Unknown	...	19-8-63			
31	Ram Coomar Ghose	37	H	Milkman	Bograh	Ditto	Hereditary	...	26-8-63			
32	Chella Bawa	30	M	Female	Moorsheadabad	Dementia	Unknown	...	20-8-63			
33	Motee Ram Shah	33	H	Female	Ditto	Dementia	Unknown	...	5-10-63			
34	Churun Dhome	32	H	Shop-keeper	Ditto	Dementia	Unknown	...	13-2-64			
35	Shere Ali	55	M	Donne	Ditto	Dementia	Ganjah	...	19-11-63			
36	Nazi Sheikh	25	M	Cook	Ditto	Dementia	Unknown	...	14-11-63			
37	Nomeer Mullick	50	M	Laborer	Ditto	Dementia	Ganjah	...	27-12-63			
38	Poorun Bawa	20	M	Ryot	Bheerbhoom	Dementia	Ditto	...	24-12-63			
39	Ale Mahomed, P	20	M	Female	Ditto	Dementia	Ditto	...	1-1-64			
40	Noor Mahomed, P	21	M	"	Dinagpore	Dementia	Unknown	...	24-1-64			
							Ganjah	...	25-1-64			
								...	14-5-64			

Number	NAMES	Age	Caste	Occupation	Residence	Disease	Causes	Complication	DATE OF		REMARKS
									Discharged cured	Death	
41	Uk hoy Sein	27	H	Merchant	Moorshedabad	Mania	Unknown	..	30-1-64	20-2-64	
42	Bhyrubbee Bawa	20	H	Female	Bograh	Ditto	Grief	..	17-2-64	20-2-64	Gunsbot wounds of leg
43	Mahindra	20	H	Servant	Furdwan	Ditto	Unknown	..	3-8-64	3-8-64	
44	Roonkee Ghoskiee	30	H	Prostitute	Moorshedabad	Dementia	Debauchery	..	25-11-64	25-11-64	
45	Mokoon Lall Dey	18	H	Weaver	Ditto	Mania	Hereditary	..	3-8-64	3-8-64	
46	Ramesser P	50	H	Ryot	Purneah	Ditto	Unknown	..	21-4-64	21-4-64	
47	Pearsee	50	H	Female	Kutwa	Ditto	Gangjah	..	10-5-64	10-5-64	Debilis
48	Akroor Pal, P	32	H	Brazier	Moorshedabad	Dementia	Hereditary	..	1-5-64	1-5-64	
49	Krisro Lall Shah	40	H	Shop-keeper	Ditto	Mania	Ditto	..	21-5-64	21-5-64	
50	Nemgrak	30	M	Peon	Dinagpore	Dementia	Ditto	..	9-7-64	9-7-64	
51	Audhairee Doss, P	42	M	Servant	Ditto	Mania	Unknown	..	12-6-64	12-6-64	
52	Kash Mahomed	20	M	Cultivator	Bograh	Mania	Ditto	..	4-8-64	4-8-64	
53	Male (Name unknown)	20	H	Unknown	Ditto	Mania	Ditto	..	13-7-64	13-7-64	
54	Dadun	23	M	Ryot	Purneah	Ditto	Congenital	..	19-7-64	19-7-64	
55	Kisoree Bawa	25	H	Fisherwoman	Puina	Mania	Unknown	..	10-7-64	10-7-64	
56	Soobadra Bawa	28	M	Unknown	Moorshedabad	Mania	Ditto	..	27-7-64	27-7-64	
57	Kashmir Shekh	47	M	Ryot	Ditto	Dementia	Ditto	..	31-7-64	31-7-64	
58	Nandea Chund	21	H	"	Ditto	Dementia	Ditto	..	8-8-64	8-8-64	
59	Penath	32	H	"	Bhaugulpore	Mania	Ditto	..	24-8-64	24-8-64	
60	Pecutoo Doss	25	H	Begger	Moorshedabad	Dementia	Ditto	..	31-8-64	31-8-64	
61	Fennik Chunder	28	M	Ryot	Fungpore	Dementia	Ditto	..	9-8-64	9-8-64	
62	Shekh Mahomed, P	35	M	Unknown	Ditto	Mania	Ditto	..	6-8-64	6-8-64	
63	Shekh Mahomed	28	M	Ryot	Ditto	Dementia	Ditto	..	29-8-64	29-8-64	
64	Shekh Mahomed	50	M	Unknown	Bheroom	Ditto	Hereditary	..	20-9-64	20-9-64	
65	Dwaru Shekh, P	30	M	Ryot	Moorshedabad	Dementia	Unknown	..	18-12-64	18-12-64	
66	Nusha	35	M	"	Dinagpore	Mania	Ditto	..	18-12-64	18-12-64	
67	Mahomed Akber, P	35	M	"	Ditto	Mania	Ditto	..	18-12-64	18-12-64	
68	Mahomed Akber, P	35	M	"	Ditto	Mania	Ditto	..	18-12-64	18-12-64	
69	Ram Parool Sing	44	H	"	Kurwa	Ditto	Ditto	..	19-12-64	19-12-64	

A. FLEMING, M. D.,  
 Superintendent, Moydapore Asylum.

*Annual Report of the Patna Lunatic Asylum for the year 1864.*

PATNA, 14th January 1865.

At the close of the year 1863, there remained in the Asylum	-	93	patients.
Admitted during the year	-	79	
		<hr/>	
	Total	-	172
		<hr/>	
Of the above, cured and made over to relatives	-	48	
Died	-	10	
Remaining under treatment	-	114	
		<hr/>	
	Total	-	172
		<hr/>	

The above statistical result contrasts favorably with the preceding year ; the number of deaths being considerably less than in 1863.

## 2. The seventy-nine admissions took place under the following forms of Insanity :—

Monomania	-	1
Mania	-	70
Dementia	-	8
		<hr/>
	Total	- 79
		<hr/>

3. Of the admissions, seventy were males and nine females. I append a table of the ages on admission, which shows that the greatest number takes place between the ages of thirty and forty.

4. The greatest number of admissions took place in the hot months ; in the six month commencing March and ending in August there were fifty-four admissions, while in the remaining six months there were only twenty-five ; the greatest number of admissions in one month, fourteen, took place in August. In the three coldest months there were eight admissions, viz., four in November, two December, and two in January. These facts are in remarkable accordance with an observation of Esquirol, that the greatest number of cases occur in the summer months. There was only one re-admission during the year ; a fact of great interest, as it shows the value of an Asylum for the treatment of Insanes, and proves that the cures are in a large proportion of the cases complete.

5. The cures on admission have been 50·69 per cent., an extremely favorable result ; in Europe a percentage of cures above forty is considered high. With regard to the sexes, the percentage of cures on admissions is much less among women than among men. Similar results are found to exist in former years, the proportion of cures to treated being always less among females than among males, and there is also a larger ratio of deaths among women than in the male sex. These results differ greatly from those that obtain in European Asylums, where the proportion of admissions, cures, and deaths among the two sexes differ in a trifling degree only. The admissions into this Asylum for eight years were in the proportion of seven males to one female ; the cures on cases treated to a conclusion were 38·68 per cent. for males, and only 28·1 per cent. for females.

6 The cause of Insanity in the cured was as follows:—

Ganjah and Bhang	-	-	-	-	-	26
Ardent Spirits	-	-	-	-	-	13
Loss of relatives	-	-	-	-	-	2
Loss of property	-	-	-	-	-	3
Hereditary	-	-	-	-	-	1
Unknown	-	-	-	-	-	3
						<hr/>
				Total	-	48
						<hr/>

7. The actual number of deaths during the year was ten. This gives a ratio of mortality to strength of 5·80 per cent.: there were four deaths among the seventy-nine admitted, being five per cent. on the admissions. Of the four deaths above referred to, one took place in the first month, two in the second month, and one in the third month. As regards the ages at death, the greatest mortality took place between 30 and 40. Of the fatal cases, two were from Phthisis, seven from Dysentery, one from Apoplexy. It thus appears that Dysentery is by far the most frequent cause of death; but it should not be forgotten that the disease often ensues on serious organic disease of vital organs, and that it only hastens the fatal termination.

8. With regard to the general management and treatment of the Insanes: No one can visit the Asylum without being struck with the general orderly conduct of the Insanes, nearly the whole number being engaged in industrial occupation—a striking contrast to the condition of the inmates, when I first took charge of the Institution in May 1857. Industrial occupations were then unknown in any of the Asylums in Bengal; but a few years later, able and energetic Officers followed my example with complete success, and there can be no doubt that Insanity has become less intractable since healthy occupation has been found for the patients; the number of paroxysms of Mania being greatly reduced, while the necessity of applying leeches and other debilitating means to allay Maniacal excitement no longer exist.

9. The new garden, a part of the old Civil Jail enclosure, has been successfully brought under cultivation, and several of the weaker and more infirm patients who could not have been otherwise employed have found healthy occupation in the garden; even the imbecile can perform some light work in the garden, which produces an abundance of vegetables for the supply of the patients.

10. It has been difficult this year to find profitable occupation for the insanes. The high price of the raw material caused a diminution in the demand for manufactured articles, and it was necessary to sell at a price that left comparatively little profit. Details are given in the annexed table, showing a profit of Rs. 401-11-2 on articles manufactured during the year.

11. A special report has been sent in regarding various alterations and improvements required in the Asylum.

12. Two of the Criminal Lunatics have completely recovered, and have been free from Insanity for several months. One Goorbux is confined for the murder of a child while he was suffering from Maniacal excitement; the other patient, Bechun Hujjam, attempted to murder his wife, and then cut his own throat, but so slightly that he recovered perfectly. I feel that there is much responsibility incurred in recommending the release of these men; but in the case of Goorbux, who has been longest under treatment, there will be less risk of releasing him than in the other case.

XIII. The dietary has not been altered ; the food, inspected daily, is good and sufficient, and no trace of land scurvy has ever appeared.

XIV. Dry conservancy has been carried out successfully and with less difficulty than in the Jail ; the Insanes not being supplied with Lotahs, do not use so much water for ablutions as the prisoners, and the deodorizing effect of the powdered earth is not destroyed, as is too often the case in Jail, by the use of water.

XV. The Darogah has been less energetic and persevering in his duties than I could wish. The Native Doctor is an active intelligent man ; he has received a good education, and keeps the accounts in English, and is in other respects very useful. Should the Darogah not improve, I would recommend that the appointment be abolished. The Native Doctor is competent to perform the duties both of Darogah and Native Doctor, and his salary might be increased Rs. 10 ; the duties would be as efficiently performed, and there would be a saving of Rs. 10 per mensem.

J. SUTHERLAND, M. D., *Surgeon Major,*

*Civil Surgeon.*

*Abstract of the Annual Return.*

SEXES.				Remaining 1st January 1864.	Admitted for the 1st time.	Re-admitted.	Total of remain- ing admitted and re-admitted.	Cured.	Improved, transferred to friends improved.	Died.	Remaining un- der treatment on 31st De- cember 1864
Males	.	...	...	69	69	1	139	37	7	7	88
Females	...	...	...	24	9	...	33	4	.....	3	26
Total				93	78	1	172	41	7	10	114

Average daily number of sick throughout the year	..	7
Influenced by the moon	.. ... ..	0
Ratio per cent. of cures and transfers (on actual strength)	...	27.96
"  "  of mortality	..	5.80
"  "  of ditto (on daily average strength)	...	8.77

## No. 3.

*Abstract from the Annual Return of Patients treated in the Lunatic Asylum during the year 1864, showing the nature of Insanity.*

NATURE OF INSANITY.				Remaining 31st Dec. 1863.	Admitted dur- ing 1864, Males and Females.	Total.	Males.	Females.	Total.
Moral Insanity	...	...	...	9	.....	9	8	1	9
Monomania	..	...	..	3	1	4	3	1	4
Mania	...	...	...	8	28	36	29	7	36
"  Chronic	...	...	...	31	12	43	31	12	43
"  Recurrent	...	...	...	17	30	47	41	6	47
Melancholia	...	...	...	.....	.....	.....	.....	.....	.....
Dementia (from Protracted Mania)	...	...	...	23	8	30	25	5	30
"  Congenital	...	...	...	1	.....	1	1	.....	1
Amentia	...	...	...	2	.....	2	1	1	2
Total				93	79	172	139	33	172

## No. 4.

*Return showing the attributed Causes of Mental Disease in the Insanes under treatment during the year 1864.*

Remaining on 31st De- cember 1863	Admitted during 1864.	Total.	PHYSICAL CAUSES.							MORAL CAUSES.					UNKNOWN CAUSES.	Total.		
			Ganjal.	Blang.	Opium.	Excessive use of ardent Spirits	Hereditary.	Loss of relatives.	Loss of property.	...	...	...	...	28				
93	79	172	60	9	4	28	..	..	2	..	26	15	...	...	...	...	28	172

## No. 5.

*Return showing the Caste and Sex of Patients admitted during the year 1864, and the Zillahs from which they were received.*

ZILLAHS.	HINDOO.		MAHOMEDAN.		CHRISTIAN.		TOTAL.		Grand Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Patna ... ..	38	3	8	1	...	...	46	4	50
Tirhoot ... ..	2	...	...	...	...	...	2	...	2
Behar ... ..	10	1	2	...	...	...	13	1	3
Moonghyr ... ..	3	...	1	...	...	...	4	...	4
Sarun ... ..	...	1	...	1	...	...	...	2	2
Shahabad ... ..	2	2	...	...	...	...	2	2	4
Ranchee ... ..	2	...	...	...	...	...	2	...	2
Lohudugga ... ..	1	...	...	...	...	...	1	...	1
Churparuu ... ..	1	...	...	...	...	...	1	...	1
Total ... ..	59	7	11	2	...	...	70	9	79

## No. 6.

*Return showing the Trades and Occupations of those admitted in 1864.*

								Males.	Females.
Servants ... ..	...	...	...	...	...	...	...	12	
Cultivators ... ..	...	...	...	...	...	...	...	10	1
Bootman ... ..	...	...	...	...	...	...	...	1	
Beggars... ..	...	...	...	...	...	...	...	18	
Shop-keepers ... ..	...	...	...	...	...	...	...	16	
Barbers... ..	...	...	...	...	...	...	...	2	
Labourers ... ..	...	...	...	...	...	...	...	7	8
Beaters ... ..	...	...	...	...	...	...	...	4	
Total ... ..	...	...	...	...	...	...	...	70	9

## No. 7.

*Of the Admissions of the year 1864, the ages have been as follows:—*

SEXES.				From 10 to 20.	" 20 to 30.	" 30 to 40.	" 40 to 50.	" 50 to 60.	" 60 to 70.	" 70 to 80.	Total.
Males ... ..	...	...	...	5	18	23	17	7	...	...	70
Females ... ..	...	...	...	..	3	5	1	.....	...	...	9
Total ... ..	...	...	...	5	21	28	18	7	...	...	79



*Causes of Mortality and duration of Confinement at period of Deaths.*

DISEASES.	No. of Deaths.	Duration of Confinement.
Apoplexy ... ..	1	52
Dysentery ... ..	8	4061
Phthisis ... ..	1	401
Total ... ..	10	Average period of residence 451.4.

## No. 9.

*Annual Expenditure incurred on account of the Lunatic Asylum at Patna for the year 1864.*

	Rs.	As.	P.
Establishment ... ..	4,970	12	4
Dieting ... ..	3,024	5	1
Contingencies ... ..	798	5	1
Bazar Medicines ... ..	34	4	9
Clothing Blankets, inclusive of cost of Blankets of 1864	1,131	4	
Total Rupees ... ..	9,958	15	

Number of Lunatics under confinement during the year—daily average 114

Average yearly expense for each... .. Rs. 87-5-9

## No. 10.

*Statement of Profits of the Labor of the Lunatics in the Lunatic Asylum at Patna for the year 1864.*

NATURE OF OCCUPATION.	Amount of Profits.			REMARKS.
	Rs.	As.	P.	
Making Cloth ... ..	100	0	0	
„ Derrics ... ..	7	14	0	
„ Blankets ... ..	157	0	0	
„ Tfts for Bedding ... ..	58	13	0	
„ Sabay String ... ..	4	0	0	
„ Oil ... ..	42	8	0	
„ Gardening ... ..	52	8	0	
Add estimated labor as per Statement No. 11, for which Cash is not received	237	6	0	
Total Rupees ... ..	669	1	0	

## No. 11.

*Abstract of estimated Value of Lunatic Labor for the year 1864.*

NATURE OF OCCUPATION.	Amount.			REMARKS.
	Rs.	As.	P.	
Gardening ... ..	144	0	0	
Working in Work-sheds and whitewashing the Wards	65	0	0	
Making up the clothing of Insanes for which Tailors were formerly paid	28	6	0	
Total Rupees ... ..	237	6	0	

STATEMENT showing the Articles manufactured in the Insane Asylum at Puttur, and amount realized and disbursed during the year 1864.

	Rs. A. P.	Rs. As P.	Rs. As. P.	Rs. As. P.
Paid for 12 Maunds 37 Seers 4 Chuttracks Thread ... ..	734 0 0		...	...
" 26 " 10 " 1 " Wool ... ..	610 0 0		...	...
" 19 " 9 " 0 " Puttooa ... ..	75 1 0		...	...
" 3 " 36 " 0 " Sabay ... ..	5 0 0		...	...
" 67 " 9 " 12 " Oil Seeds ... ..	204 15 3		...	...
" Contingent Expenses ... ..	1,629 0 3		...	...
	32 0 0		...	...
	1,661 0 3		...	...
Total Rupees ... ..			...	...
Various articles supplied to the Insanes, including the repairs of Jhamps, Mody's House, Old Workshops, &c. ... ..	215 13 11		...	...
A new shed for Pigeons ... ..	20 0 0		...	...
13 Wooden Cots ... ..	25 0 0		...	...
Interest to the Agent, Bank of Bengal ... ..	10 2 0		...	...
Balance in hand of the ... ..	431 14 0		...	...
Balance in store ... ..	174 0 0		...	...
Total Rupees ... ..	636 6 0		...	...
	2,558 4 2		...	...
Sale of 130 Webs of Dosooty ... ..	...		...	...
5 Derries ... ..	...		...	...
484 Blankets ... ..	...		...	...
18 Maunds 1 Seer 12 Chuttracks Oil ... ..	...		...	...
51 Tats ... ..	...		...	...
4 Maunds 36 Seers Sabay string ... ..	...		...	...
Vegetables ... ..	...		...	...
Balance in hand of the last account ... ..	414 6 0		...	...
Balance in store ... ..	81 2 9		...	...
Total Rupees ... ..	2,062 11 5		...	...
	1,495 1 9		...	...

	Rs. As. P.	Rs. As. P.
ARTICLES IN STORE.		
13 Webs ... ..	78 0 0	Articles sold ... .. 2,062 11 5
3 Derries ... ..	12 0 0	
6 Tats ... ..	15 0 0	Deduct—
22 Blankets ... ..	40 6 0	Articles purchased ... .. 1,661 0 3
1 Maund 5 Seers Oil ... ..	15 0 0	
3 Seers Nawar ... ..	3 0 0	Profit ... .. 4 11 2
2 Maunds 3 Seers Puttooa ... ..	11 0 0	
Total ... ..	174 6 0	

J. SUTHERLAND, Surgeon Major,  
Civil Surgeon.

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Disease.	Causes.
<b>MALE PATIENTS</b>								
1	Synd Ukber Ali ..	31	Zemindar ..	Mussulman	Iundad Ali ..	Patna ..	Dementia f. p. m.	Loss of relative
	Ramprotap Tewary ..	32	Cultivator ..	Brahmin ..	Rughoo ..	Shahabad ..	Ditto	Ditto ..
	Rummun ...	42	Laborer ..	Mussulman	Gunga ..	Patna ..	Mania Chronic..	Ganjah ..
	Mohcum ...	42	Service ..	Mullah ..	Tekaram ..	Arrah ..	Ditto	Loss of property
5	Keeshoon Lall ..	36	Cultivator ..	Brahmin..	Shendeal ..	Behar ..	Moral Insanity..	Loss of relative
	Ramdhun Patuk ..	51	Ditto ..	Ditto ..	Jeadhun ..	Ditto ..	Ditto	Ditto ..
	Boolakee ...	31	Laborer ..	Goala ..	Gunga ..	Patna ..	Mania Chronic..	Drunkard
	Saboo Dass ..	38	Fakeer ..	Byragee ..	Luchmun ..	Lohardugga..	Amentia ..	Loss of relatives
	Caushee ...	35	Service ..	Hulwaye..	Bygoo ..	Patna ..	Mania Chronic..	Ganjah ...
10	Edun Shah ..	56	Reggar ..	Mussulman	Roashun ..	Monghyr ..	Moral Insanity..	Mullduck
	Ginda Roy ..	37	Cultivator ..	Mullah ..	Manick ..	Hazareebagh	Dementia f. p. m.	Ganjah ..
	Gopal Lall ..	35	Service ..	Caeth ..	Zalm ..	Monghyr ..	Ditto	Ditto ..
	Bukht Ali ..	25	Labourer ..	Mussulman	Sadik Ali ..	Ditto ..	Ditto	Opium ..
	Thoca Panday ..	34	Cultivator ..	Brahmin..	Jugroop ..	Patna ...	Ditto	Loss of relative
15	Dhooparoo ..	59	Jolaha ..	Mussulman	Juggun ..	Ditto ..	Mania R. ..	Ditto ..
	Hydur Cooly ..	28	Labourer ..	Ditto ..	...	Ditto ..	Dementia f. p. m.	Opium ..
	Agah ..	55	Merchant ..	Ditto ..	...	Shahabad ..	Moral Insanity..	Loss of property
	Shunkurgur ..	60	Beggar ..	Ateeth ..	...	Sarun ..	Monomania ..	Ganjah ..
	Dhonda Roy ..	32	Ditto ..	Ditto ..	Doobrev ..	Chumparun..	Mania ..	Bhang ..
20	Deep Narain ..	36	Service ..	Brahmin..	Achumbhit..	Patna ..	Mania Chronic..	Ditto ..
	Shewsurun ..	30	Shop-keeper	Talee ..	Puhul ..	Shahabad ..	Mania ..	Drunkard
	Ram Pershaud ..	34	Labourer ..	Kandoo ..	...	Patna ..	Mania Chronic ..	Bhang ..
	Chumroo ...	36	Ditto ..	Chaw ..	Shewdeal ..	Ditto ..	Dementia ..	Loss of relative
	Fakeerah ..	30	Beggar ..	Byragee ..	Shew Nath..	Champarun	Mania ..	Ganjah ..
25	Kundhai ..	30	Service ..	Mussulman	Buchroo ..	Behar ..	Dementia ..	Ditto ..
	Meghooa ...	35	Labourer ..	Ditto ..	Sookhram ..	Hazareebagh	Ditto	Ditto ..
	Doolar Singh ..	40	Cultivator ..	Brahmin..	Surgoo ..	Patna ..	Mania Chronic ..	Ditto ..
	Paarey ..	36	Shop-keeper	Tumolio ..	Kupoorchund	Tirhoof ..	Ditto	Bhang ..
	Dhuree Ram ..	50	Service ..	Sikh ..	...	Shahabad ..	Ditto	Loss of property
30	Chotona ..	33	Labourer ..	Kandoo ..	Bhuroseo ..	Sarun ..	Moral Insanity..	Ganjah ..
	Khadaroo ..	35	Ditto ..	Doosadh ..	Ooltim ..	Patna ..	Ditto	Drunkard
	Nabob ...	20	Ditto ..	Mussulman	...	Ditto	Mania Chronic ..	Ganjah ..
	Hulkhoree ..	50	Cultivator ..	Rajpoot ..	Achambhit..	Sarun ..	Ditto	Ditto ..
	Shewkeeshoon ..	30	Beggar ..	Ditto ..	Shew Narain	Patna ..	Ditto	Ditto ..
35	Juggurnath ..	28	Service ..	Koormee ..	Bundhoo ..	Ditto ..	Monomania ..	Ditto ..
	Goorbux ..	25	Labourer ..	Hulwaye..	Ramdhun ..	Ditto ..	Moral Insanity..	Drunkard
	Toolhe Singh ..	40	Cultivator ..	Bobhun ..	...	Ditto ..	Mania Chronic..	Ganjah ..
	Lallgee ..	50	Labourer ..	Culwar ..	...	Ditto ..	Mania R. ..	Drunkard
	Resal Singh ..	25	Cultivator ..	Bobhun ..	...	Ditto ..	Dementia f. p. m.	...
40	Dindeval ...	30	Labourer ..	Khutree ..	...	Behar ...	Ditto	...
	Koonur ...	30	Ditto ..	Koormee ..	...	Sarun ..	Mania R. ..	...
	Shewraj Singh ..	40	Service ..	Rajpoot ..	...	Patna ..	Mania Chronic	Ganjah ..
	Chokra ...	12	Labourer ..	...	...	Ditto ..	Dementia Congenital	...
	Chetur Sein ..	52	Cultivator ..	Ditto ..	Hulmas ..	Sarun ..	Mania R. ..	Ganjah ..
45	Rudda ...	42	Labourer ..	Doosadh ..	...	Hazareebagh	Mania Chronic ..	...
	Wazeer Alli ..	42	Ditto ..	Mussulman	Ameer ..	Patna ...	Dementia f. p. m.	Loss of property
	Ram ..	36	Beggar ..	Rajpoot ..	...	Ditto	Ditto	...
	Phool Dass ..	32	Ditto ..	Gosain ..	Meghun ..	Ditto ..	Mania Chronic..	Ganjah ..
	Shoo Pershaud ..	32	Shop-keeper	Buna ..	Mehurchand	Ditto ..	Dementia f. p. m.	Ditto ..
50	Boodha ..	32	Cultivator ..	Coormee ..	...	Ditto	Mania R. ..	Ditto ..
	Julta Singh ..	40	Beggar ..	Doosadh ..	...	Ditto	Moral Insanity..	Ditto ..
	Meelan Lall ..	20	Service ..	Caeth ..	Rhurgo ..	Ditto ..	Mania Chronic..	Ditto ..
	Dumree ..	22	Labourer ..	Goala ..	Kundhai ..	Ditto ..	Ditto	Drunkard
	Boolakee ...	35	Ditto ..	Cooree ..	Chintamun	Ditto ..	Mania R. ..	Ditto ..
55	Mankey ...	30	Service ..	Cahar ..	Boolakee ..	Ditto ..	Mania ..	Ganjah ..
	Gyance ..	34	Ditto ..	Doosadh ..	Sahawan ..	Sarun ..	Ditto	Drunkard
	Booghawan ..	40	Beggar ..	Mussulman	Jodhee ..	Ditto ..	Mania Chronic ..	Bhang ..
	Ram Mohor Dass ..	40	Ditto ..	Gosain ..	...	Patna ..	Ditto	Ganjah ..
	Jaffer Alli ..	30	Service ..	Mussulman	Hungun ..	Behar ..	Ditto	Drunkard
60	Jhuree ...	30	Labourer ..	Goala ..	Rungoo ..	Patna ..	Ditto	Ganjah ..
	Ukboo Ray ..	25	Cultivator ..	Rajpoot ..	Mana ..	Ditto ..	Mania ..	Ditto ..
	Ram Sarun ..	25	Ditto ..	Cooree ..	Radhay ..	Ditto ..	Mania R. ..	Drunkard

for Native Lunatics at Patna, during the year 1864.

Compli- cation.	DATE OF						Class.	REMARKS.
	Admission.	Discharged cured.	Improved. Not im- proved.	Transferred to friends im- proved.	Died.	Cause.		
.. ..	22nd June 1841							
.. ..	5th May 1843							
.. ..	27th May 1846							
.. ..	15th June 1849							
.. ..	30th May 1850							
.. ..	30th May ..							
.. ..	8th Sep. 1851							
.. ..	23rd Nov. ..							
.. ..	8th Oct. 1852							
.. ..	19th Oct. ..							
.. ..	24th Jan. 1854							
.. ..	21st Dec. ..							
.. ..	21st Aug 1855							
.. ..	7th June 1856							
.. ..	28th June ..							
.. ..	25th July ..							
.. ..	24th Oct ..							
.. ..	22nd Feb. 1857	..	..	..	..	7th Mar. 1861	Dysentery	Monomania
.. ..	8th May ..							
.. ..	17th Dec. ..							
.. ..	4th April 1858							
.. ..	28th June ..							
.. ..	19th Oct. ..							
.. ..	9th Dec. ..							
.. ..	26th Feb. 1859							
.. ..	2nd May ..							
.. ..	2nd Aug. ..							
.. ..	30th Jan. 1860							
.. ..	22nd June ..							
.. ..	15th Oct. ..							
.. ..	31st Oct. ..							
.. ..	3rd Nov. ..							
.. ..	1th Nov. ..							
.. ..	19th Nov. ..							
.. ..	21st Mar. 1861							
.. ..	3rd June ..							
.. ..	16th Aug. ..							
.. ..	3rd Sep. ..							
.. ..	19th April 1862	..	..	..	..	2nd July 1864	Dysentery	Dementia.
.. ..	22nd April ..							
.. ..	23rd June ..							
.. ..	23rd July ..							
.. ..	10th Sep. ..							
.. ..	15th Sep. ..							
.. ..	23rd Sep. ..							
.. ..	14th Mar. 1863							
.. ..	25th Mar. ..							
.. ..	9th April ..							
.. ..	25th April ..							
Epilepsy	10th May ..							
.. ..	17th May ..							
.. ..	5th June ..	..	..	..	7th Feb. 1864			
.. ..	29th June ..							
.. ..	11th July ..	16th Dec. 1864						
.. ..	14th .. ..	27th Feb. ..						
.. ..	17th .. ..							
.. ..	21st .. ..					6th Aug. 1864	Phthisis ..	Mania.
.. ..	27th .. ..							
.. ..	31st .. ..	12th June 1864						
.. ..	6th Aug. ..							
.. ..	26th Sep. ..	26th Jan. 1864						
.. ..	29th Oct. ..							

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place. Village, Pergunnah, and Zillah.	Disease.	Causes.
MALE PATIENTS.—(Contd.)								
65	Gyasee .. ..	35	Shop-keeper	Bania ..	Moonee ..	Behar ..	Mania R ..	Drunkard
	Issur Roy ..	32	Cultivator ..	Rajpoot ..	Purgoss ..	Chumparn ..	Ditto ..	Ganjah ..
	Bujrang Dass ..	10	Beggar ..	Gosain ..	Rampershad ..	Moonghyr ..	Ditto ..	Bhang ..
	Hydurjan .. ..	0	Zemindaree	Mussulman	Mohanund ..	Patna ..	Ditto ..	Loss of relative
70	Jugmohun Dass ..	45	Beggar ..	Byragee ..	..	Ditto ..	Ditto ..	Ganjah ..
	Abdool Kureem ..	30	Service ..	Mussulman	Shamshair ..	Ditto ..	Dementia ..	Ditto ..
	Kehree .. ..	51	Cultivator ..	Coormee ..	Roopa ..	Ditto ..	Mania Chronic..	.. ..
	Kolka Nussin ..	25	Service ..	Brahmin ..	Sheogobind ..	Ditto ..	Ditto ..	Bhang ..
80	Beharey Singh ..	40	Ditto ..	Rajpoot ..	..	Behar ..	Ditto ..	Ganjah ..
	Nam Chand .. ..	..	Labourer ..	Teetwa ..	..	Patna ..	Mania R ..	Drunkard
	Bundhoo .. ..	..	Ditto ..	Mussulman	Peer Ali ..	Ditto ..	Mania Chronic..	Ganjah ..
	Baichun .. ..	36	Barber ..	Huggam ..	Terlokee ..	Ditto ..	Mania ..	Ditto ..
85	Chundun Roy ..	34	Labourer ..	Rajpoot ..	..	Ditto ..	Dementia ..	.. ..
	Mehundee .. ..	15	Servant ..	Mussulman	Emam Bux ..	Ditto ..	Mania R ..	Ganjah ..
	Raingoolam Dass ..	40	Beggar ..	Rajpoot ..	..	Behar ..	Mania Chronic..	Ditto ..
	Mahabul .. ..	29	Labourer ..	Kandoo ..	Dunree ..	Ditto ..	Mania ..	Ditto ..
90	Dumree .. ..	48	Shop-keeper	Hulway ..	Joolall ..	Ditto ..	Ditto ..	Ditto ..
	Ukloo Ray .. ..	26	Service ..	Rajpoot ..	Mana ..	Patna ..	Ditto ..	Ditto ..
	Deen Ali .. ..	40	Beggar ..	Mussulman	Latun ..	Ditto ..	Mania R ..	Drunkard
	Ramdeal .. ..	50	Shop-keeper	Koomhar ..	Tence ..	Ditto ..	Mania Chronic..	Ditto ..
95	Boolakee .. ..	24	Cultivator ..	Coeree ..	Naimchand ..	Ditto ..	Mania ..	Ganjah ..
	Kullian Chowbay ..	50	Beggar ..	Brahmin ..	Baluk ..	Ditto ..	Mania R ..	Bhang ..
	Mungroo .. ..	32	Shop-keeper	Teloo ..	Heeramun ..	Ditto ..	Mania Chronic..	Drunkard
	Mohummud Alli ..	42	Beggar ..	Mussulman	..	Ditto ..	Mania ..	.. ..
100	Ukhuy .. ..	32	Barber ..	Huggam ..	Goordial ..	Behar ..	Ditto ..	Ganjah ..
	Bhugwan Dass ..	54	Beggar ..	Gosain ..	Ruttun ..	Ditto ..	Mania Chronic..	Ditto ..
	Rampertap .. ..	30	Cultivator ..	Coormee ..	Tilluck ..	Patna ..	Mania R ..	Loss of property
	Abool Hussan ..	..	Service ..	Mussulman	Fidda Hossein	Moonghyr ..	Mania ..	Ganjah ..
105	Ramlochan .. ..	32	Service ..	Coormee ..	Sookun ..	Patna ..	Mania R ..	Bhang ..
	Suneechur .. ..	32	Ditto ..	Goalah ..	Roopa ..	Ditto ..	Ditto ..	Ganjah ..
	Koonwa .. ..	18	Shop-keeper.	Talee ..	Sahebram ..	Ditto ..	Mania ..	Drunkard
	Kullup Singh ..	40	Cultivator ..	Brahmin ..	Brijomohun ..	Shahabad ..	Ditto ..	Ganjah ..
110	Ramechurun ..	51	Beggar ..	Ditto ..	..	Patna ..	Mania R ..	Ditto ..
	Ramdaal .. ..	30	Shop-keeper	Passce ..	Goordial ..	Ditto ..	Mania ..	.. ..
	Shewtuhul .. ..	16	Beggar ..	Doosadh ..	Punch Koaree	Shahabad ..	Ditto ..	Drunkard
	Ghoonuk .. ..	18	Shop-keeper	Bunia ..	Bhurosa ..	Patna ..	Mania Chronic..	Ganjah ..
115	Bussunt .. ..	..	Ditto ..	Talee ..	Choonee ..	Ditto ..	Dementia f. p. m	Drunkard
	Gograj .. ..	..	Ditto ..	Goala ..	Juggernath ..	Ditto ..	Mania R ..	.. ..
	Boolakee .. ..	..	Bearer ..	Kahar ..	Tirlokee ..	Ditto ..	Ditto ..	Drunkard
	Dookheerun ..	..	Service ..	Rajpoot ..	Kewell ..	Ditto ..	Mania ..	Ganjah ..
120	Heeramun .. ..	..	Shop-keeper.	Culwar ..	Phagoo ..	Ditto ..	Mania Chronic..	Ditto ..
	Man Singh .. ..	..	Labourer ..	Rajpoot ..	Khuttoo ..	Moonghyr ..	Mania ..	.. ..
	Guggadhur .. ..	..	Ditto ..	Goalah ..	Sherdool ..	Patna ..	Ditto ..	Drunkard
	Maikha .. ..	..	Ditto ..	Cole ..	Seelace ..	Huzaribag ..	Mania Chronic..	.. ..
125	Soorgoo .. ..	..	Shop-keeper.	Coormee ..	Rumun ..	Patna ..	Mania R ..	Ganjah ..
	Raga Panday ..	..	Beggar ..	Brahmin ..	Kundhai ..	Ditto ..	Mania ..	Ditto ..
	Sham Lall .. ..	..	Shop-keeper	Culwar ..	Sooklall ..	Ditto ..	Mania R ..	Ditto ..
	Madho .. ..	..	Ditto ..	Sooree ..	Dermul ..	Ditto ..	Ditto ..	Drunkard
130	Mohummud Alli ..	0	Beggar ..	Mussulman	Kururali ..	Behar ..	Monomania ..	Opium ..
	Horee Dass .. ..	35	Boatman ..	Ragwaree	Rdm ..	Patna ..	Mania R ..	Hereditary
	Shewdaal Singh ..	26	Cultivator ..	Rajpoot ..	Doordajoy ..	Moonghyr ..	Mania ..	.. ..
	Gerdharee Lall ..	50	Shop-keeper	Ceth ..	Pursoolall ..	Patna ..	Mania R ..	Ganjah ..
135	Rughoo .. ..	51	Bearer ..	Kahar ..	Jhurreo ..	Raucheo ..	Mania ..	.. ..
	Abecclakh .. ..	50	Cultivator ..	Coeree ..	Ruttun ..	Patna ..	Ditto ..	Ditto ..
	Tuffuzzool Hossein	50	Ditto ..	Mussulman	Aidale ..	Ditto ..	Ditto ..	Drunkard
	Naimchund .. ..	40	Ditto ..	Mussulman	Tutwa ..	..	Ditto ..	Ditto ..
140	Jeetun .. ..	54	Beggar ..	Mussulman	Talik ..	Ditto ..	Ditto ..	Ditto ..
	Paimchund .. ..	28	Service ..	Mussulman	..	Ditto ..	Dementia ..	Ganjah ..
	Gujjadhur .. ..	21	Shop-keeper	Talee ..	Boolakee ..	Ditto ..	Mania ..	Ditto ..
	Leela .. ..	32	Bearer ..	Kahar ..	Deela ..	Behar ..	Mania ..	Ditto ..
145	Saadul Alli .. ..	35	Beggar ..	Mallah ..	Phoolchund	Patna ..	Mania R ..	Drunkard
	Agub Dass .. ..	54	Ditto ..	Mussulman	Chumroo ..	Ditto ..	Ditto ..	Ditto ..
	Ram Tahal .. ..	48	Ditto ..	Gosain ..	Ruzhoo ..	Tirhoot ..	Ditto ..	Ganjah ..
	Gujjadhur .. ..	40	Ditto ..	..	Byjath ..	Ditto ..	Dementia f. p. m	.. ..
150	Ram Singh .. ..	38	Cultivator ..	Coormee ..	Bowrao ..	Patna ..	Ditto ..	Loss of relative
	Nund Lall .. ..	19	Service ..	..	Tun Singh ..	Lohurdugga	Mania R ..	.. ..
	Keeber .. ..	28	Ditto ..	Coormee ..	..	Patna ..	Mania ..	Ganjah ..
	Lakhoosa .. ..	..	Bearer ..	Kahar ..	Domun ..	Ditto ..	Dementia ..	.. ..
Solna .. ..	..	Cooly ..	Coormee ..	Boodhun ..	Behar ..	Mania R ..	.. ..	
.. ..	..	Beggar ..	Binpar ..	Dookha ..	Patna ..	Mania ..	.. ..	

for Native Lunatics at Patna, during the year 1864.—(Continued.)

Compli- cation.	DATE OF						Class.	REMARKS
	Admission.	Discharged cured.	Improved. Not Im- proved.	Transferred to friends im- proved.	Died.	Cause.		
...	1st Nov. 1863							
...	7th .. "							
...	18th .. "							
..	19th .. "							
..	11th Dec. "							
..	16th .. "	30th July 1864						
..	17th .. "							
..	8th Jan. 1864	20th Aug. "						
..	23rd .. "							
..	3rd Feb. "	25th June "						
..	19th .. "							
..	4th Mar. "							
..	4th .. "							
..	5th .. "	1st Aug. "						
..	9th .. "	25th Nov. "						
..	" .. "	18th Aug. "						
..	" .. "	31st May ..						
..	15th .. "	28th July ..						
..	17th .. "	25th June ..						
..	27th .. "			8th Dec 1864				
..	28th .. "	30th July ..						
..	31st .. "	19th May ..						
..	2nd April ..	31st Oct. ..						
..	6th .. "	Ditto ..						
..	6th .. "	25th Sep. 1864						
..	Ditto							
..	13th April ..	25th June ..						
..	Ditto							
..	27th April ..	19th Aug. "						
..	Ditto							
..	28th April ..	29th Sep ..						
..	29th .. "	31st Dec. "						
..	5th May ..			20th Aug. 1864				
..	Ditto	5th Oct ..						
..	9th May ..							
..	11th .. "			25th July ..				
..	14th May ..			10th Sept. "				
..	Ditto	31st .. "						
..	16th May ..	10th Sep ..						
..	22nd .. "	28th Nov. "						
..	28th .. "	31st Oct. "						
..	8th June ..							
..	10th .. "	25th Nov. "						
..	16th .. "				11th Aug 1864	Dysentery	Mania Chron-	
..	17th .. "	30th .. "					ic	
..	22nd .. "							
..	4th July ..							
..	5th .. "	5th Sep. "						
..	23rd .. "							
..	4th Aug. "	29th .. "						
..	" .. "							
..	9th .. "							
..	13th .. "							
..	16th .. "	25th Dec. "						
..	22nd .. "							
..	26th .. "							
..	27th .. "	11th .. "						
..	29th .. "	25th .. "						
..	" .. "			11th Sep. "				
..	8th Sep. "	" .. "						
..	10th .. "				25th Nov. "	Dysentery	Dementia	
..	" .. "							
..	27th .. "							
..	28th .. "							
..	2nd Oct. "	20th .. "						
..	3rd .. "							
..	8th .. "							
..	15th .. "							

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage	Birth-place, Village, Pergunnah, and Zillah.	Disease.	Causes.
MALE PATIENTS.—(Contd.)								
135	Shew Sahay .. ..	58	Beggar .. ..	.. ..	Oogur .. ..	Patna .. ..	Mania R. .. ..	.. ..
	Rhoochwa .. ..	24	Ditto .. ..	.. ..	Jhotee .. ..	Behar .. ..	Mania .. ..	Ganjah .. ..
	Hoornut Alli .. ..	36	Service .. ..	Mussulman .. ..	Alubyar .. ..	Ditto .. ..	Mania R. .. ..	Ditto .. ..
	Joiram .. ..	50	Labourer .. ..	Chumar .. ..	.. ..	Chumparun .. ..	Mania Chronic .. ..	.. ..
	Nirmul .. ..	55	Shop-keeper .. ..	Soonar .. ..	Poorun .. ..	Behar .. ..	Mania R. .. ..	Drunkard .. ..
	Punno .. ..	35	Ditto .. ..	Talee .. ..	Dusruth .. ..	Moonghyr .. ..	Ditto .. ..	Ganjah .. ..
	Kureem Bux .. ..	48	Ditto .. ..	Mussulman .. ..	.. ..	Patna .. ..	Dementia .. ..	.. ..
Panchoo .. ..	45	Reggar .. ..	Michoos .. ..	Kishna .. ..	Ditto .. ..	Ditto .. ..	.. ..	
FEMALE PATIENTS.								
1	Murium Shah .. ..	28	Beggar .. ..	Mussulman .. ..	Ruhmoo .. ..	Patna .. ..	Mania Chronic .. ..	Loss of property .. ..
	Bhngmunttee .. ..	28	Service .. ..	Ditto .. ..	Mungur .. ..	Behar .. ..	Ditto .. ..	Ditto .. ..
5	Doolmee .. ..	38	Shop-keeper .. ..	Culwar .. ..	Bhimpershad .. ..	Shahabad .. ..	Ditto .. ..	Loss of relative .. ..
	Rungia .. ..	37	Labourer .. ..	Goalin .. ..	Suboor .. ..	Behar .. ..	Mania R. .. ..	Ditto .. ..
	Phoolmuttee .. ..	40	Ditto .. ..	Rajpoot .. ..	Uchumbhet .. ..	Shahabad .. ..	Monomania .. ..	Loss of property .. ..
	Goomnata .. ..	38	Ditto .. ..	Ditto .. ..	.. ..	Patna .. ..	Moral Insanity .. ..	Loss of relative .. ..
	Teknee .. ..	45	Ditto .. ..	Kahar .. ..	Narain .. ..	Behar .. ..	Mania Chronic .. ..	Ditto .. ..
	Heerea .. ..	20	Shop-keeper .. ..	Telna .. ..	.. ..	Moonghyr .. ..	Dementia f. p. m. .. ..	Loss of property .. ..
	Shewlochnee .. ..	35	Ditto .. ..	Culwar .. ..	Randoal .. ..	Sarun .. ..	Ditto .. ..	Drunkard .. ..
10	Murachna .. ..	26	Labourer .. ..	Mussulman .. ..	.. ..	Ditto .. ..	Ditto .. ..	Loss of relative .. ..
	Sonia .. ..	25	Ditto .. ..	Chumar .. ..	.. ..	Patna .. ..	Ditto .. ..	Ditto .. ..
15	Doorga .. ..	45	Beggar .. ..	Bengali .. ..	Hurree .. ..	Ditto .. ..	Mania R. .. ..	Ditto .. ..
	Beerungee .. ..	38	Ditto .. ..	Bynagoe .. ..	Mundrag .. ..	Ditto .. ..	Mania Chronic .. ..	Ditto .. ..
	Nuthia .. ..	25	Jolahn .. ..	Mussulman .. ..	Chunda .. ..	Ditto .. ..	Amentia .. ..	Ditto .. ..
	Oomruna .. ..	22	Labourer .. ..	Ditto .. ..	.. ..	Ditto .. ..	Mania Chronic .. ..	Ditto .. ..
	Hossamee .. ..	32	Service .. ..	Ditto .. ..	.. ..	Ditto .. ..	Ditto .. ..	Ditto .. ..
	Moona .. ..	40	Labourer .. ..	Kahar .. ..	Hoera .. ..	Ditto .. ..	Ditto .. ..	Ditto .. ..
	Beeha .. ..	30	Ditto .. ..	Ditto .. ..	Doosadh .. ..	Chattoo .. ..	Ditto .. ..	Mania R. .. ..
20	Lakho .. ..	50	Ditto .. ..	Hulwaye .. ..	Sree .. ..	Ditto .. ..	Mania Chronic .. ..	Loss of property .. ..
	Bundhea .. ..	34	Ditto .. ..	Coormee .. ..	.. ..	Patna .. ..	Mania .. ..	Drunkard .. ..
25	Choochosee .. ..	26	Ditto .. ..	Bengali .. ..	.. ..	Ranchee .. ..	Mania R. .. ..	.. ..
	Nussrun .. ..	40	Ditto .. ..	Mussulman .. ..	.. ..	Patna .. ..	Mania .. ..	Loss of relative .. ..
	Taitree .. ..	30	Ditto .. ..	Coormoo .. ..	.. ..	Ditto .. ..	Mania R. .. ..	.. ..
	Beeha .. ..	44	Ditto .. ..	Telna .. ..	.. ..	Behar .. ..	Dementia f. p. m. .. ..	.. ..
	Nugee Bun .. ..	40	Ditto .. ..	Mussulman .. ..	Boolakee .. ..	Patna .. ..	Mania .. ..	Loss of property .. ..
	Ghumundee .. ..	36	Ditto .. ..	Brahmin .. ..	Jharoo .. ..	Sarun .. ..	Ditto .. ..	Ditto .. ..
	Parbuttea .. ..	40	Ditto .. ..	Chuman .. ..	.. ..	Shahabad .. ..	Mania Chronic .. ..	Drunkard .. ..
30	Lugnee .. ..	30	Ditto .. ..	Coeree .. ..	.. ..	Ditto .. ..	Ditto .. ..	.. ..
	Jouharia .. ..	30	Ditto .. ..	.. ..	.. ..	Patna .. ..	Mania .. ..	Loss of relative .. ..
30	Putasia .. ..	40	Ditto .. ..	Coormee .. ..	.. ..	Ditto .. ..	Ditto .. ..	.. ..
	Baunchee .. ..	25	Ditto .. ..	Ditto .. ..	.. ..	Behar .. ..	Ditto .. ..	.. ..
	Goornam .. ..	35	Cultivator .. ..	.. ..	.. ..	Patna .. ..	Drunkard .. ..	.. ..
	Lugnee .. ..	50	Labourer .. ..	Rajpoot .. ..	.. ..	Sarun .. ..	Dementia .. ..	.. ..

*for Native Lunatics at Patna, during the year 1864.—(Continued.)*

Compli- cation.	DATE OF						Class.	REMARKS.
	Admission.	Discharged cured.	Improved.	Not im- proved.	Transferred to friends im- proved.	Died.		
.. ..	17th Oct. 1864	.. ..	.. ..	.. ..	.. ..	8th Dec. ..	Apoplexy	Mania R.
.. ..	24th .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	25th .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	9th Nov. ..	.. ..	.. ..	.. ..	.. ..	.. ..	Dysentery	Mania Chro- nic.
.. ..	25th .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	27th .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
Epilepsy	16th Dec. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	21st .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	22nd Feb 1845	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	19th May 1847	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	8th June ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	22nd July ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	23rd Aug. 1852	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	9th Dec. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	1st May 1854	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	1st July ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	2nd June 1855	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	23rd May 1856	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	3rd April ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	30th May 1857	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	13th Mar. 1858	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	11th July 1859	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	18th May 1862	.. ..	.. ..	.. ..	.. ..	17th Jan. ..	Phthisis	Mania Chro- nic.
.. ..	2nd Jan. 1863	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	7th Feb. ..	24th Dec 1864	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	23rd June ..	31st May ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	9th July ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	12th Aug. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	24th .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	4th Sep. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	16th .. ..	.. ..	.. ..	.. ..	.. ..	17th Mar. ..	Dysentery	Mania R.
.. ..	1st Nov. ..	.. ..	.. ..	.. ..	.. ..	3rd Jan ..	Dysentery	Demontia f. p. m.
.. ..	27th June 1864	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	8th Aug. ..	23rd Dec. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	24th .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	29th .. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	8th Sep. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	22nd Oct. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..
.. ..	2nd Nov. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..	.. ..

J. SUTHERLAND, M. D.,  
Surgeon Major,  
Civil Surgeon.



FROM

W. B. BEATSON, Esq., M. D.,  
*Superintendent, Lunatic Asylum, Dacca,*

TO

DR H. M. MACPHERSON, *Surgeon Major,*  
*Secretary, Principal Inspector General,*  
*Medical Department.*

*Dated Dacca, the 1st March 1865.*

SIR,

I have the honor to forward the Annual Return of the Dacca Lunatic Asylum for the year ending 31st December 1864.

1. *Abstract of Annual Return.*—Statement No. 2 is the Abstract of the Annual Return, and shows a total of 351 treated during the year; of these ninety-nine were fresh admissions, twenty-two re-admissions,—being sixteen in excess of 1863. The daily average number under treatment has been 229, slightly in excess of that of 1863. There have been fifty discharged cured, forty-one transferred to friends improved, twenty-two died, and 238 remain under treatment.

Of the total 121 admissions there have been twelve admissions under the Criminal Code, and 109 under Act XXXVI of 1858.

2. *Nature of Insanity.*—Statement No. 3 gives the nature of Insanity of the cases under treatment during the year.

In order of frequency they stand as follow :—

167	Under Mania Chronic, viz.,	132	Males and	35	Females.
96	„ Dementia, viz.,	83	„ „	13	„
76	„ Mania Recurrent, viz.,	61	„ „	15	„
7	„ Monomama, viz.,	7	„ „	0	„
3	„ Moral Insanity, viz.,	2	„ „	1	„
2	„ Amentia, viz.,	2	„ „	0	„

3. *Causes of Insanity.*—Statement No. 4 gives the causes of Insanity of the cases under treatment during the year. The results are almost similar to those of last year. Of the 351 treated, 212 have been traced to physical causes, ~~seventeen~~ <sup>seventeen</sup> to moral causes, and in 122 the causes are unknown. The chief physical cause has been indulgence in Ganjah; 173 or forty-nine per cent. of the total number treated have been distinctly traced to that cause, seventeen have been traced to hereditary tendency, five to opium, seven to epilepsy, and three to ardent spirits.

4. *Caste and Sex of the admissions, and Zillahs from whence received.*—Statement No. 5 gives the Caste and Sex of the admissions, and Zillahs from which they were received during the year. There were 121 admissions; of these sixty-nine were Hindoos, viz., fifty-nine males and ten females; fifty Mahomedans, viz., thirty-eight males and twelve females; and two Christians, males.

This district has supplied eighty-four, Mymensingh fifteen, Backergunge five, Furreedpore five, Sylhet five, Tipporah three, Kamroop two, Cherra Poonjee one, and Chittagong one.

The cause of such a difference in the relative number from each district is probably the proximity of the Asylum to the people of this district, and less unwillingness on the part of the relatives of Lunatics to send them for treatment. Since occupation has proved part of the regular system of treatment, it does not seem to have exercised any apparent influence in checking applications for admissions.

Many of the admissions from this district were pauper Lunatics, found wandering about without relatives or friends to provide for or take care of them, more or less mischievous, and therefore sent in for treatment under Act XXXVI of 1858.

5. *Trades or Occupations of the Admissions.*—Statement No. 6 shows the trades or occupations of the admissions during the year. There were ninety-nine males and twenty-two females. They have been all from poorer classes of society.

6. *Ages of Admissions.*—Statement No. 7 shows the ages of the admissions during the year. Of the 121 admissions, the greatest number, forty-four, were between thirty and forty years of age. Next, thirty-two between twenty and thirty years, then nineteen between fifty and sixty years, then seventeen between forty and fifty years, then five between ten and twenty years, and four between sixty and seventy years; so that the adult age has yielded the vast majority.

7. *Discharges and transfers.*—During the past year seventy males and twenty-one females have been discharged cured, or transferred improved to friends, being 25·92 per cent. on actual strength.

8. *Sickness and Mortality.*—The most prevalent diseases among the Lunatics have been the same as heretofore—fever, pulmonary and bowel complaints.

Small-pox prevailed in the station during the early part of the year, and several cases occurred in the Asylum.

The daily average of sick in Hospital has been fifteen, or four per cent. on strength. Among these are included all who are physically unfit for labour.

Statement No. 8 shows the causes of mortality and duration of confinement at period of death. Of the 351 under treatment there have been twenty-two casualties, or 62·23 on actual strength, or 9·60 on daily average strength.

	1863.	1864.
Casualties by ordinary diseases	12	12
„ by Epidemic Cholera	5	2
„ by Small-pox	...	8
„ by Suicide	1	...
Total	18	22

The difference has, it will be observed, arisen from the greater number of small-pox cases. Small-pox was prevalent during the past year.

Among the Lunatics who have been working regularly, there have been ten casualties, and among the non-working there have also been twelve casualties.

During the year the daily averages of employed and unemployed have been—

Sick in Hospital and physically unfit for work	-	-	-	15
Intractables or labouring under delusions, or idiotic	-	-	-	40
Working regularly	-	-	-	174
Total	-	-	-	<u>229</u>

The mortality, therefore, of the non-workers has been triple that of the workers, but this cannot justly be attributed entirely to their not working. The majority would have died under any circumstances. The greatest number of casualties must always occur among the imbecile and idiotic, and not among the monomaniacs, who do not work in consequence of some particular delusions strongly influencing them against useful occupation: almost all of the latter are here in good physical condition.

The list, as it at present stands, of those who are not working, gives the following causes of inability:—

Idiotic and imbecile	-	-	-	20
Physically unfit from age and decrepitude	-	-	-	9
Labouring under maniacal delusions	-	-	-	10
Sick in Hospital from physical diseases	-	-	-	16
Total	-	-	-	<u>55</u>

The average duration of confinement of the casualties at death has been four years, nine months, and two days.

9. *Annual Expenditure.*—Statement No. 9 shows the amount of Expenditure during the past year, *viz.*, Rs. 17,717-9-9, after deducting Income Tax. The Expenditure has been slightly in excess of 1863, owing to the increased price of Cotton Clothing and Blankets. That of 1863 for each inmate was Rs. 74-12-9; that of 1864, Rs. 77-5-10. In calculating the cost of each Lunatic, all charges, inclusive of Superintendent's salary, have been taken.

During the past year there has been a new work-shed erected for the Lunatics to pound Soorkee, to be paid from the profits of their labour.

11. *Occupation.*—During the past year there has been a daily average of—

Sick in Hospital from physical diseases	-	-	-	15
Intractables not working	-	-	-	40
Employed	-	-	-	174
Total	-	-	-	<u>229</u>

The occupations of the Lunatics have been Soorkee-pounding, Coolie labour, Gardening, Carpentering, Masons, Tailors, Tinsmiths, Domestic duties, assisting in cooking, bringing river water.

12. *Profits of Labour of the Lunatics.*—Statement Nos. 10 and 11 show that, during the past year, the realized profits of the Lunatic labour have been Rs. 2,000-5-9, and, adding the estimated value of labour for which cash has not been received, or Rs. 1,534-13-0, makes a total of Rs. 3,585-2-9, or Rs. 20-9-8 per Lunatic on daily average number employed.

There is thus an increase of profits of Rs. 168-9, and on estimated labour Rs. 504, making a total increase of Rs. 672-9 over that of the previous year.

There is, however, a yearly saving to Government in Establishment on the present strength of Lunatics of Rs. 876, from the present Establishment being less than that sanctioned under the Revised Rules for the management of Native Lunatic Asylums.

The Establishment is less by the following :—

2 Naib Jemadars	at Rs. 10 each	-	-	Rs. 20 per mensem
2 Cooks	" " 5 "	-	-	" 10 "
1 Dhobie		-	-	" 5 "
2 Barbers	" " 3 "	-	-	" 6 "
6 Bheesties	" " 4 "	-	-	" 24 "
1 Hindoo water-carrier		-	-	" 4 "
1 Hurkara		-	-	" 4 "
				—
				Total Rs. 73
				—

yearly Rs. 876.

Credit has only been taken in the estimated value of Lunatics' labour for the Cooks, Bheesties, Dhobie, and Hindoo water-carrier, as the work is done by Lunatics.

13. *Conduct of Establishment.*—I am unable to report, from personal observation, on the conduct of the Establishment during the past year, having only assumed charge in January 1865. I am glad, however, to be able to say that the Overseer, Mr. Newing, appears to be zealous and anxious to do his duty. The Native Doctor, Bindabun Chunder Bannerjee, is absent on sick leave, and his place is temporarily filled by Beranally, a Dresser of the Miford Hospital. The Jemadars and Keepers are far from careful in enforcing cleanliness on the part of the patients; much laxity appears, however, to have been hitherto permitted in this respect, and I hope in a short time to establish a stricter discipline.

14. *General management and treatment.*—The management and treatment of the Lunatics confined in the Dacca Asylum during the period under report, was, I have no doubt, excellent, and all that skill and kindness could dictate; but I must remark under this head that the conservancy of the institution appears to have been hitherto faulty to the last degree. The first and most evident fault is the condition of the sleeping apartments. It is no over-statement to declare that these have never been anything better than foul and noisome privies. The Overseer informs me that there has never been any attempt to separate the clean from the filthy Lunatics, and the latter have always been allowed to defile the floors of the wards during the night. There are cesspools, unprovided with any receiving vessels, in the masonry of the floors, for the reception of the filth, and from these it is daily baled out. The floors bear marks of having been long defiled, and are saturated with fluid filth. Four wards only—three on the male and one on the female side—have night privies, and these are of the worst possible description, close, ill ventilated closets, containing only a pukka drain and cesspool, unprovided with any receiving vessel. These structures have, from long use, become saturated with filth, and are horribly offensive. No amount of supervision can make them other than they are—foul, stinking, and disgusting nuisances. The day privies are of the same construction, and equally abominable.

The drains of the Asylum are in very bad condition ; they have long been used as latrines and urinals, and filth has been systematically swept along them ; water lodges in them in many places, owing to their surfaces having become sunken and uneven. They communicate outside the western wall with a series of cesspools in which it is intended that the solid filth should settle, the supernatant fluid passing on through a long, narrow, and deep pukka drain, to be discharged upon a public road ! These cesspools were finished last autumn, and have never yet been used, but the outside drain is already broken and filthy, and is, I have no doubt, used as a privy by all the neighbouring villagers. In this situation there is also a most objectionable excavation immediately without the Asylum wall, about 30 feet deep by 60 feet square. This forms a tank in the rains, but dries up rapidly when they are over ; it is of course a receptacle for every kind of filth, and a source of disease not only to the Asylum, but to the whole surrounding neighbourhood.

The Asylum was overcrowded last year, and at present contains forty-five in excess of its proper complement. It is not therefore to be wondered at that, in an Establishment where the principal causes of zymotic disease must have largely prevailed, small-pox and cholera made their appearance, and that the mortality from all causes amounted to one-tenth of the strength.

As this report refers entirely to last year, and is already some time overdue, I shall say little concerning the measures necessary for the reform of the state of things above described. I propose to enter more fully on this subject in the report for the current year ; suffice it to say, for the present, that a classification of patients, according to their habits, has been commenced ; most of the day privies have been closed, and trenches opened in the gardens, in their stead ; those in use have been thickly covered with dry earth. Dry earth is freely employed as a deodoriser, and the defilement of the drains, with ordure, has been strictly prohibited. My personal attention is daily given to these details, but some time and several radical changes in construction will be required to effect the permanent improvements, which I hope to be able to report on a future occasion.

15. *Visitors of the Asylums.*—The monthly reports of the visitors have given full details of the working of the Asylum, and show their interest in the welfare and comfort of the Lunatics committed to their charge.

I have the honor to be,

SIR,

Your most obedient Servant,

W. B. BEATSON, M. D.,

~~South-Western Asylum~~

## No. 2.

*ABSTRACT of the Annual Return.*

Sexes.	Remained 1st Janu- ary 1864.	Admitted for the first time.	Re-admit- ted.	Total of remaining admitted and re- admitted.	Cured.	Improved transferred to friends.	Died.	Remaining under treat- ment on 31- Decr. 1864.
Males ... ..	188	82	17	287	41	29	19	198
Females ... ..	42	17	5	64	9	12	3	40
Total .....	230	99	22	351	50	41	22	238

Average daily number of Sick throughout the year	...	...	229
Influenced by Moon	...	...	None.
Ratio per cent. of cures and transfers (on actual strength)	...	...	25.92
"    "    of Mortality (on actual strength)	...	...	6.23
"    "    of Mortality (on daily average strength)	...	...	9.60

## No. 3.

*ABSTRACT from Annual Return of Patients treated in the Lunatic Asylum during the year 1864, showing the nature of Insanity.*

Nature of Insanity.	Remaining on 31st Decr. 1866	Admitted during 1864. Males & Females	Total.	Males.	Females.	Total.
Moral Insanity .. .. .	3	.....	3	2	1	3
Monomania ... .. .	7	.....	7	7	.....	7
Mania ... .. .	.....	.....	.....	.....	.....	.....
"    Chronic	112	55	167	132	35	167
"    Recurrent	41	35	76	61	15	76
Melancholia ... .. .	.....	.....	.....	.....	.....	.....
Dementia (from protracted Mania) ..	65	28	93	80	13	93
"    Congenital ... .. .	.....	3	3	3	.....	3
Imbecillia ... .. .	2	.....	2	2	.....	2
Total .....	230	121	351	287	64	351

## No. 4.

*RETURN showing the attributed causes of mental diseases in the Insanes under treatment during the year 1864.*

Remaining on 31st December 1863.	Admitted during 1864.	Total.	PHISICAL CAUSES ..... 212									MORAL CAUSES ... 17						CAUSES UN- KNOWN, 122.		Total.
			Gaujah	Intemperance from ardent spirits.	Epilepsy.	Fever.	Blow on head.	Hereditary.	Opium.	Congenital.	Loss of Pro- perty.	Grief.	Religious ex- altation.	Fright.	Jealousy.	Debauchery.	Causes un- known.			
230	121	351	172	3	7	4	1	17	5	3	5	4	3	1	2	2	122	351		

## No. 5.

*RETURN showing the Caste and Sex of Patients admitted during the year 1864, and the Zillahs from which they were received.*

ZILLAHS.	HINDOO.		MAHOMEDAN.		CHRISTIAN.		TOTAL.		Grand Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Backergunge ...	2	...	2	...	1	...	5	...	5
Cherra Poonjee ...	1	...	...	...	...	...	1	...	1
Chittagong ...	...	...	...	1	...	...	...	1	1
Dacca ...	46	7	26	5	...	...	72	12	84
Furreedpore ...	2	...	2	...	1	...	5	...	5
Kamroop ...	1	...	1	...	...	...	2	...	2
Mymensingh ...	4	3	4	4	...	...	8	7	15
Sylhet ...	2	...	2	1	...	...	4	1	5
Tipperah ...	1	...	1	1	...	...	2	1	3
Total ...	59	10	38	12	2	...	99	22	121

## No. 6.

*RETURN showing the Trades or Occupations of those admitted in 1864.*

	Males.	Females.
Barbers ...	2	...
Beggars ...	8	3
Beparee ...	1	...
Blacksmith ...	1	...
Boatmen ...	2	...
Ditto wife ...	...	1
Book-binder ...	1	...
Broker ...	1	...
Burkundaz ...	1	...
Carpenter ...	1	...
Ditto wife ...	...	1
Cooly ...	1	...
Cultivators ...	27	...
Ditto wife ...	...	3
Barner of Muslin ...	1	...
Domestic ...	6	1
Fishermen ...	4	...
Flour-seller ...	2	...
Goldsmith ...	1	...
Husbandmen ...	3	...
Ditto wives ...	...	2
Lascar ...	1	...
Mohonet ...	1	...
Mohurer ...	1	...
Moonshee ...	2	...
Oilman ...	1	...
Pawn leaf-seller ...	1	...
Poultry-seller ...	1	...
Priest ...	3	...
Prostitute ...	...	3
Sepoy ...	1	...
Shoemaker ...	1	...
Shopkeeper ...	7	...
Syce ...	1	...
Tailor ...	4	...
Tinsel-maker ...	1	...
Unknown ...	7	5
Weaver ...	2	...
Writer ...	1	...
Total ...	99	22

## No. 7.

*Of the Admissions of the year the ages have been as follow.*

SEXES.	From 10 to	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Total.
	20 years.							
Males ... ..	4	26	38	12	16	8	...	99
Females ... ..	1	6	6	5	3	1	...	22
Total ... ..	5	32	44	17	19	4	...	121

## No. 8.

*Causes of Mortality and duration of Confinement at period of death.*

Diseases.	Number of Deaths.	Duration of Confinement.		
		Years.	Months.	Days.
Cholera ... ..	2	12	6	6
Diarrhœa ... ..	4	22	7	1
Dysentery ... ..	5	1	3	12
Peritonitis ... ..	1	9	7	19
Pthisis ... ..	2	9	2	11
Small-pox ... ..	8	49	5	14
Total ... ..	22	Average period of residence, 4 years, 9 months, and 2 days.		

## No. 9.

*ANNUAL Expenditure incurred on account of the Lunatic Asylum at Dacca for the year 1865.*

	Rs.	As.	P.
Establishment (after deducting Income Tax) ... ..	7,229	0	0
Dieting ... ..	8,323	15	8
Contingencies ... ..	507	8	3
Bazaar Medicines ... ..	56	8	9
Clothing and Blankets ... ..	1,600	9	1
Total ... ..	17,717	9	9

Number of Lunatics under confinement during the year, average daily 229

Average yearly expense for each ... .. Rs. 77-5-10

*ESTABLISHMENT on 1st January 1865 for 240 Lunatics.*

1 Superintendent ... ..	Rs. 200 per mensem.
1 Eurasian Overseer ... ..	100 "
1 Native Doctor and Compounder... ..	25 "
4 Naib Jemadars, at 10 Rs. each ... ..	40 "
1 Female Jemadarnee ... ..	6 "
3 Washermen, at 5 Rs. each ... ..	15 "
2 Cooks, at 4 Rs. each... ..	8 "
2 Mallees, at 4 Rs. each ... ..	8 "
2 Barbers, at 3 Rs. each ... ..	6 "
12 Mehters, at 6 Rs. each ... ..	72 "
25 Male Negabans, at 5 Rs. each ... ..	125 "
5 Female ditto, at 4 Rs. each ... ..	20 "



*STATEMENT of Profits of the Labour of the Lunatics in Lunatic Asylum at Dacca  
for the year 1864.*

Nature of Occupation.	Rs.	As.	P.	REMARKS.
Soorkie-pounding ... ..	400	0	0	
Carpentering ... ..	500	4	6	
Coolie labour ... ..	156	2	9	
Domestic duties ... ..	700	0	0	
Bread-making ... ..	140	5	6	
Tinsmith's work ... ..	30	0	9	
White-washing ... ..	74	1	3	
Total Rs. ... ..	2,000	14	9	

Daily average number of Lunatics in confinement	-	-	-	229
"    "    "    Employed	-	-	-	174

*ABSTRACT of Estimated value of Lunatic Labour for 1864.*

Nature of Occupation.	AMOUNT.			REMARKS.
	Rs.	As.	P.	
Carpentering ... ..	44	10	0	
Gardening ... ..	570	0	0	Mitford Hospital Garden-party and Asylum Garden.
Water party ... ..	396	0	0	In lieu of Bheesties and Hindoo water-carriers allowed in sanctioned Establishment.
Cooking ... ..	120	0	0	In lieu of two Cooks allowed in sanctioned Establishment.
Tinsmith's work ... ..	85	13	0	Making and repairing Tin Plates, Cups, Water Jugs for Asylum.
Dhobies ... ..	60	0	0	In lieu of Dhobie allowed by sanctioned Establishment.
Repairing Fences and Jhamps of Asylum ..	89	2	0	<del>Making and repairing fences, &amp;c. of garden, and Jhamps for verandah, &amp;c.,</del>
Repairing Mitford Hospital River Frontage Bund ... ..	25	0	0	Repairing Bund after rains.
Tailoring ... ..	60	0	0	
Coolie Labour ... ..	178	13	0	
Masons ... ..	9	7	0	
Total ... ..	1584	13	0	

W. M. BEATSON, M. D.,

• Superintendent, Lunatic Asylum.

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**ANNUAL RETURN OF PATIENTS.**

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## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age	Occupation.	Religion or Caste.	Parentage.	Birthplace, Village, Pergunnah, and Zillah.	Diseases.
1	Kurreen Khan	65	Darogah	M	Bengalee	Zillah Mymensingh	Monomania
2	Syed Mujeed Ally	50	Beggar	M	Ditto	Ditto	Dementia
3	Gou Singh	43	Poddar	H	Ditto	Vil. Humucksur, Pergunnah Bickram-pore, Zillah Dacca	Ditto
4	Balteer	61	Sweeper	H	Ditto	Zillah Cooch Behar	Ditto
5	Madhub Chung	66	Cultivator	H	Ditto	.. Dacca	Ditto
6	Shah Dhunoo	47	Musallee	M	Ditto	.. Ditto	Monomania
7	Gopal	43	Milkman	H	Ditto	.. Ditto	Dementia
8	Juggernath Doss	51	Beggar	H	Ditto	.. Cuttack	Amentia
9	Suroop Chunder	40	Boatman	H	Ditto	.. Furreedpore	Mania Chronic
10	Bullooram Shah	38	Shop-keeper	H	Ditto	Vil. Govindpore, Thanna Sindoory, Zillah Pubna	Amentia
11	Kartick	49	Fisherman	H	Ditto	.. Sultanpore, Pergunnah Seraile, Zillah Tipperah	Mania Chronic
12	Unknown (Markally) (female)	46	Ayah	C	Ditto	Zillah Dacca	Dementia
13	Rubeoolah	41	Cultivator	M	Ditto	.. Noakhholly	Ditto
14	Ranjun	32	Sepoy	H	Hindoostanee	.. Arrah	Mania Chronic
15	Peeroo "alias" Runnoo	48	Shop-keeper	M	Bengalee	Zillah Noakhholly	Dementia
16	Allun	45	Cultivator	M	Ditto	Vil. Meharcool, Zillah Tipperah	Ditto
17	Joheerudeen	56	Fisherman	M	Ditto	Zillah Noakhholly	Ditto
18	Durbesh	67	Beggar	M	Ditto	Vil. Mothoorpore, Pergunnah Gungapat, Zillah Furreedpore	Monomania
19	Shah Lall	42	Tailor	M	Ditto	Zillah Dacca	Dementia
20	Horee Shah	40	Cultivator	H	Ditto	Vil. Kagady Bistody, Zillah Furreedpore	Ditto
21	Ramsunkur	37	Weaver	H	Ditto	.. Reebly Bazaar, Pergunnah Rajabury, Zillah Dacca	Ditto
22	Suddaic	41	Shop-keeper	M	Ditto	.. Golgunge, Zillah Backergunge	Ditto
23	Husnoo Meah	38	Beggar	M	Ditto	Zillah Dacca	Mania Chronic
24	Mahomed Hossain	46	Cultivator	M	Ditto	Vil. Cachooa Pergunnah Sulleemabad, Zillah Backergunge	Dementia
25	Soorjeemoney (female)	40	Barber's wife	H	Ditto	Zillah Dacca	Moral Insanity
26	Ranjchunder Soal	56	Barber	H	Ditto	.. Ditto	Dementia
27	Woozeer Mahomed	46	Lutial	M	Ditto	Pergunnah Sulleemabad, Zillah Backergunge	Mania Chronic
28	Bhowany (female)	41	Ayah	H	Ditto	Zillah Dacca	Ditto
29	Azeezoolah	39	Beggar	M	Ditto	.. Ditto	Ditto
30	Aradhun Dey	41	Burkundaz	H	Ditto	.. Ditto	Monomania
31	Kiam Khan	35	Kidmatghur	M	Ditto	.. Ditto	Mania Chronic
32	Endromoney (female)	40	Prostitute	H	Ditto	.. Ditto	Ditto
33	Koodrathoolah	38	Cultivator	M	Ditto	Vil. Baddabagash, Pergunnah Moolshoogunge, Zillah Dacca	Ditto
34	Sookoor Mahomed	34	Ditto	M	Ditto	.. Demrah, Pergunnah Rampargh, Zillah Dacca	Dementia
35	Nundoo (female)	51	Ditto wife	H	Ditto	Zillah Dacca	Mania Chronic
36	Rectaram	38	Cooly	H	Ditto	Vil. Mozurherpore, Pergunnah Shata, Zillah Cachar	Ditto
37	Rangopaul Dass	38	Shell Cutter	H	Ditto	Zillah Dacca	Mania Chronic
38	Dengur Dass	42	Fisherman	H	Ditto	Vil. Nawabgunge, Zillah Dacca	Dementia
39	Roopram Mully	40	Sweeper	H	Ditto	Moouzah Moorguthpore, Pergunnah Etah, Zillah Sylhet	Ditto
40	Ayah (female)	45	Domestic	M	Ditto	Vil. Poortah Bhoonie, Pergunnah Loo-hoogur, Zillah Tipperah	Ditto
41	Mowla Buksh	27	Tailor	M	Ditto	.. Nagermahala, Zillah Nuddeah	Mania Chronic

for Native Lunatics at Dacca during the year 1864.

Cause.	Complications.	DATE OF				Transferred to friends improved.	Died.	Cause.	Class.	REMARKS.
		Admissions.	Discharged cured.	Remaining.						
				Improved.	Not Improved.					
Loss of property	Occasional Epistaxis	18th Sept. 1832	.. ..	Impd.	.....	.. ..	.. ..	.. ..	Non-Criminal	
Unknown	Hydrocele	25th July 1839	.. ..	.....	Not Impd.	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Cachexia	5th Aug. 1843	.. ..	Impd.	.....	.. ..	.. ..	.. ..	Criminal	
Ganjah ..	Cachexia (general)	12th May 1844	.. ..	Ditto	.....	.. ..	.. ..	.. ..	Non-Criminal	
Ditto ..	Cachexia (Pthisis)	14th Mar. 1845	17th Sept 1864	.....	.....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Cachexia	21st " "	.. ..	Impd.	.....	.. ..	.. ..	.. ..	Ditto	
Unknown	Cachexia (Brain)...	5th May "	.. ..	.....	Not Impd.	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	None ..	16th Aug. "	.. ..	Impd.	.....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	3rd Feb. 1846	.. ..	Ditto	.....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Cachexia	12th Mar. "	.. ..	.....	.....	.. ..	30th Oct. 64	Diarrhoea	Ditto	
Ditto ..	None ..	15th Aug. "	.. ..	.....	Not Impd.	.. ..	.. ..	.. ..	Criminal	
Angry Passion	Cachexia	9th Sept. "	.. ..	Impd.	.....	.. ..	.. ..	.. ..	Non-Criminal	
Ganjah ..	None ..	20th May 1847	.. ..	Ditto	.....	.. ..	.. ..	.. ..	Ditto	
Epilepsy	Epilepsy	9th April 1848	.. ..	Ditto	.....	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	Cachexia (general)	28th June 1848	.. ..	.....	Not Impd.	.. ..	.. ..	.. ..	Ditto	
Ditto ..	None ..	5th Sept. "	.. ..	Impd.	.....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	13th " "	.. ..	Ditto	.....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Paralysis	25th Mar. 1849	.. ..	Ditto	.....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Agitatus	1st April "	.. ..	Ditto	.....	.. ..	.. ..	.. ..	Ditto	
Unknown	None ..	27th July "	.. ..	Ditto	.....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	15th Sept. "	.. ..	Ditto	.....	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	Ditto ..	5th June 1850	.. ..	.....	Not Impd.	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	24th July "	.. ..	Impd.	.....	.. ..	.. ..	.. ..	Ditto	
Unknown	Ditto ..	7th Sept. "	.. ..	Ditto	.....	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	Ditto ..	2nd Mar. 1851	.. ..	.....	Not Impd.	.. ..	.. ..	.. ..	Criminal ..	}
Ditto ..	Ditto ..	18th July "	.. ..	Impd.	.....	.. ..	.. ..	.. ..	Non-Criminal	
Unknown	Ditto ..	12th Jan. 1852	.. ..	.....	.....	.. ..	1st Mar. 64	Small-pox	Criminal	
Ditto ..	(Elephantiasis)	21st " "	.. ..	.....	Not Impd.	.. ..	.. ..	.. ..	Non Criminal	
Ganjah ..	None ..	24th May "	.. ..	.....	Ditto	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	25th Aug "	.. ..	.....	Ditto	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	31st Oct. "	.. ..	.....	Ditto	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Syphilis (secondary)	26th Feb. 1853	.. ..	.....	Ditto	.. ..	.. ..	.. ..	Ditto	
Ditto ..	None ..	15th May "	.. ..	.....	Ditto	.. ..	.. ..	.. ..	Criminal	
Ditto ..	Epilepsy	22nd June "	.. ..	.....	Ditto	.. ..	.. ..	.. ..	Non-Criminal	
Unknown	None ..	12th July "	.. ..	Impd.	.....	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	Ditto ..	5th Aug. "	.. ..	Ditto	.....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	11th Aug. 1853	.. ..	Impd.	.....	.. ..	.. ..	.. ..	Non-Criminal	
Blownhead	Ditto ..	23rd " "	.. ..	.....	.....	.. ..	1st Nov. 64	Cholera	Ditto	
Ganjah ..	Ditto ..	12th Sept. "	.. ..	.....	Not Impd.	.. ..	.. ..	.. ..	Ditto	
Epilepsy	Epilepsy	16th Sept. 1854	.. ..	.....	.....	.. ..	24th Feb. 64	Small-pox	Criminal	
Ganjah...	None ..	28th " "	.. ..	.....	Not Impd.	.. ..	.. ..	.. ..	Non-Criminal	

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birthplace, Village, Pergunnah, and Zillah.	Diseases.
42	Nittanundo	.. 41	Priest ..	H	Bengalee ..	Vil. Moonsheegunge Zillah Dacca ..	Moral Insanity
43	Ramsoonder	.. 47	Carpenter ..	H	Ditto ..	.. Bhorapal, Pergunnah Chunderdeop, Zillah Backergunge ..	Mania Chronic
44	Doofal Dye	.. 50	Weaver ...	M	Ditto ..	.. Bunnakandee, Pergunnah Teelhatty, Zillah Furreedpore ..	Ditto ..
45	Rammalla (female)	.. 40	Fisherman's wife ..	H	Ditto ..	.. Foulgourie, Thannah Meersagunge, Zillah Backergunge ..	Ditto ..
46	Moorad	.. 36	Cultivator ..	M	Ditto ..	.. Chulallamara, Thannah Luckimpore, Zillah Noakhholly ..	Ditto ..
47	Needheeram	.. 31	Milkman ..	H	Ditto ..	.. Mouzah Habetoollah, Pergunnah Jantriff, Zillah Sylhet ..	Monomania ..
48	Bhoobunram Chung	.. 36	Cultivator ..	H	Ditto ..	.. Hurreepore, Pergunnah Turrup, Zillah Sylhet ..	Mania Chronic
49	Luckeenarsin	.. 49	Weaver ..	H	Ditto ..	.. Zillah Dacca ..	Dementia ..
50	Soondernauth	.. 53	Ditto ..	H	Ditto ..	.. Mouzah Hushunpore, Pergunnah Langta Zillah Sylhet ..	Mania Chronic
51	Munceram Mally	.. 40	Cultivator ..	H	Ditto ..	.. Gantalloo, Pergunnah Looaticka, Zillah Sylhet ..	Ditto ..
52	Bharut Joogy	.. 30	Weaver ..	H	Ditto ..	.. Vil. Jingourag, Thannah Sreenugger, Zillah Dacca ..	Ditto ..
53	Bydenath "alias" Ramsoonder	.. 42	Fisherman ..	H	Ditto ..	.. Berurghoua, Pergunnah Burbaze, Zillah Dacca ..	Ditto ..
54	Bucca "alias" Burkutoollah	.. 40	Cultivator ..	M	Ditto ..	.. Mouzah Noorpoor, Pergunnah Turrup, Zillah Sylhet ..	Ditto ..
55	Suffermolk	.. 40	Ditto ..	M	Ditto ..	.. .. Sukerhill, Zillah Chittagong ..	Ditto ..
56	Unknown (female) right ear split by ring	.. 39	Unknown ..	H	Asamese ..	.. Zillah Kamroop ..	Dementia ..
57	Churn Doss	.. 36	Cultivator ..	H	Bengalee ..	.. .. Dacca ..	Mania Chronic
58	Kistomoney (female)	.. 41	Ditto wife ..	H	Ditto ..	.. Vil. Noggudah, Thannah Toowargunge, Zillah Chittagong ..	Ditto ..
59	Mohesram	.. 23	Boatman ..	H	Ditto ..	.. Mouzah Roharagur, Pergunnah Narap-singh, Zillah Sylhet ..	Ditto ..
60	Katabdee	.. 30	Cultivator ..	M	Ditto ..	.. Vil. Kallagattenh, Thannah Jafferungge, Zillah Dacca ..	Dementia ..
61	Gredharce Sing	.. 29	Servant ..	H	Hindoostanee ..	.. Mugarh, Zillah Patna ..	Mania Chronic
62	Dooly	.. 23	Cultivator ..	M	Bengalee ..	.. Zillah Backergunge ..	Dementia ..
63	Sushce Brahmunece (female)	.. 31	Ditto wife ..	H	Ditto ..	.. Vil. Gourboat, Pergunnah Jamala Zillah Gowlparrah ..	Mania Chronic
64	Goluck Nat	.. 24	Songster ..	H	Ditto ..	.. .. Chudamoodha, Pergunnah Sultana-bad, Zillah Backergunge ..	Ditto ..
65	Fyezoo	.. 31	Cooly ..	M	Ditto ..	.. Zillah Sylhet ..	Ditto ..
66	Fuckera	.. 33	Ditto ..	M	Ditto ..	.. Ditto ..	Ditto ..
67	Horea	.. 35	Fisherman ..	M	Ditto ..	.. Vil. Rajeparrah, Thannah Sreenugger, Zillah Dacca ..	Ditto ..
68	Mahomed Nazcem "alias" Hachoo Meah	.. 56	Talookdar ..	M	Ditto ..	.. Mouzah Rakahet, Pergunnah Sathoo, Zillah Sylhet ..	Ditto ..
69	Allabux	.. 57	Cultivator ..	M	Ditto ..	.. Vil. Shurreepore Thannah Sunderdeop, Zillah Backergunge ..	Ditto ..
70	Kadirbux	.. 34	Mason ..	M	Ditto ..	.. .. Emangunge, Zillah Dacca, ..	Ditto ..
71	Govind Chunder Roy	.. 29	Mohurer ..	H	Ditto ..	.. .. Sabar, Thannah Mauckgunge, Zillah Dacca ..	Ditto ..
72	Ramguty Chung	.. 36	Cultivator ..	H	Ditto ..	.. .. Lutcepore, Thannah Umrabad, Zillah Noakhholly ..	Dementia ..
73	Unknown (Soya Gazec)	.. 28	Ditto ..	M	Ditto ..	.. .. Moheepore, Thannah Begungunge, Zillah Bulloah ..	Ditto ..
74	Sreenath Doss	.. 29	Ditto ..	H	Ditto ..	.. Zillah Dacca ..	Ditto ..
75	Rangobind Kurmoker	.. 29	Shop-keeper ..	H	Ditto ..	.. Vil. Pagla, Pergunnah Singohee Zillah Mymensingh ..	Mania Chronic

## for Native Lunatics at Dacca during the year 1864.—(Continued.)

Cause.	Complica- tions.	DATE OF				Transferred to friends im- proved.	Died.	Cause.	Class.	REMARKS.
		Admissions.	Discharged cured.	Remaining.						
				Improved.	Not Im- proved.					
Ganjah ..	None ..	18th Oct. 1854	.. ..	....	....	.. ..	28th Mar. 64	Peritonitis	Criminal	Escaped.
Ditto ..	Asthma..	26th " "	.. ..	Impd.	....	.. ..	.. ..	....	Ditto	
Unknown	None ..	8th Dec. "	.. ..	Ditto	....	.. ..	.. ..	....	Ditto	
Ditto ..	Ditto ..	16th Mar. 1855	.. ..	....	....	.. ..	29th Feb. 64	.. ..	Ditto	
Ganjah ..	Ditto ..	8th April "	22nd Mar. 1864	....	....	.. ..	.. ..	....	Ditto	
Ditto ..	Ditto ..	15th June "	.. ..	....	Not Impd.	.. ..	.. ..	....	Non-Criminal	
Ditto ..	Cachexia	19th Aug. "	.. ..	....	Ditto	.. ..	.. ..	....	Criminal	
Ditto ..	None ..	27th Dec. "	.. ..	....	....	18th April 64	.. ..	....	Non-Criminal	
Ditto ..	Ditto ..	11th Feb. 1856	.. ..	Impd.	....	.. ..	.. ..	....	Ditto	
Ditto ..	Syphilis secondary	" " "	.. ..	....	....	.. ..	26th Feb. 64	Small-pox	Ditto	
Ditto ..	None ..	1st April "	.. ..	....	Not Impd.	.. ..	.. ..	....	Ditto	
Ditto ..	Cachexia	7th " "	.. ..	....	....	5th April 64	.. ..	....	Ditto	
Epilepsy	Epilepsy	23rd May "	.. ..	Impd.	....	.. ..	.. ..	....	Criminal	
Unknown	Cachexia	23rd June "	.. ..	....	....	.. ..	24th May 64	Pthisis ..	Non-Criminal	
Ditto ..	None ..	27th Aug. "	.. ..	....	Not Impd.	.. ..	.. ..	....	Ditto	
Ganjah ..	None ..	17th Jan. 1857	.. ..	....	....	15th June 64	.. ..	....	Non-Criminal	
Unknown	Ditto ..	22nd April "	.. ..	Impd.	....	.. ..	.. ..	....	Ditto	
Ganjah ..	Ditto ..	20th May "	.. ..	Ditto	....	.. ..	.. ..	....	Ditto	
Ditto ..	Ditto ..	30th " "	.. ..	....	Not Impd.	.. ..	.. ..	....	Ditto	
Ditto ..	Ditto ..	8th Aug. "	.. ..	Impd.	....	.. ..	.. ..	....	Ditto	
Unknown	Ditto ..	23rd Nov. "	.. ..	Ditto	....	.. ..	.. ..	....	Ditto	
Ditto ..	Syphilis, secondary	26th Dec. "	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	None ..	12th Feb. 1858	.. ..	Ditto	....	.. ..	.. ..	.. ..	Criminal	
Ganjah ..	Ditto ..	22nd May "	.. ..	Ditto	....	.. ..	.. ..	.. ..	Non-Criminal	
Unknown	Ditto ..	" " "	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto	
Hereditary	Ditto ..	3rd June "	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto	
Unknown	Cachexia (old age)	20th " "	.. ..	....	....	25th Feb. 64	.. ..	....	Criminal	
Ditto ..	Ditto ..	" " "	.. ..	....	Not Impd.	.. ..	.. ..	....	Non-Criminal	
Ditto ..	None ..	5th July "	.. ..	Impd.	....	.. ..	.. ..	....	Ditto	
Ganjah ..	Ditto ..	9th " "	.. ..	....	Not Impd.	.. ..	.. ..	....	Ditto	
Ditto ..	Ditto ..	15th Aug. "	.. ..	Impd.	....	.. ..	.. ..	....	Criminal	
Unknown	Ditto ..	15th Sep. "	.. ..	Ditto	....	.. ..	.. ..	....	Non-Criminal	
Ditto ..	Ditto ..	22nd " "	.. ..	....	Not Impd.	.. ..	.. ..	....	Ditto	
Ganjah ..	Cachexia	14th Oct. "	.. ..	Impd.	....	.. ..	.. ..	....	Criminal	

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age	Occupation	Religion or Caste.	Parentage.	Birthplace, Village, Pergunnah, and Zillah.	Diseases.
76	Goolabee (female)	33	Cultivator's wife	M	Bengalee	Vil. Shallooar, Pergunnah Seroile, Zillah Tipperah	Mania Chronic
77	Janoo (female)	38	Cultivator's wife	M	Ditto	Zillah Dacca	Ditto
78	Roheemuddeen	48	Cultivator	M	Ditto	" Tipperah	Ditto
79	Munceram Chung	35	Agriculturer	H	Ditto	Mouzah Noolgoorah, Pergunnah Dukhun-shahmpore, Zillah Noakholly	Ditto
80	Goolce Khan	27	Cultivator	M	Ditto	Vil. Chundpassah, Pergunnah Chunder-deep, Zillah Backergunge	Ditto
81	Kunteeram	30	Ditto	H	Ditto	Mouzah Burhole Pergunnah Utterpass, Zillah Sylhet	Dementia
82	Moorad Ally	37	Bheestie	M	Hindoostanee	Zillah Jounpore	Mania Chronic
83	Ramdhun Joogy	40	Cultivator	H	Bengalee	Vil. Ballah, Pergunnah Baggasar, Zillah Tipperah	Ditto
84	Saber Ally	32	Beggar	M	Ditto	Zillah Sylhet	Moral Insanity
85	Ram Dass	37	Unknown	H	Ditto	Mouzah Noogram, Pergunnah Pulsooka Zillah Sylhet	Mania Chronic
86	Joy Doorga (female)	27	Prostitute	H	Ditto	Zillah Dacca	Ditto
87	Nobinchunder Surma	32	Priest	H	Ditto	" Mymensingh	Dementia
88	Kodmeeruddeen	37	Cultivator	M	Ditto	Vil. Tullockandee Pergunnah Futting-pore Zillah Backergunge	Mania Chronic
89	Nozemuddeen	34	Ditto	M	Ditto	" Denga Manick Thanah Moolfut-gunge Zillah Dacca	Ditto
90	Ram Chung	42	Ditto	H	Ditto	" Boshumpoorah, Thannah Nawah-gunge, Zillah Dacca	Dementia
91	Monee Chung	42	Ditto	H	Ditto	Mouzah Rajapore, Pergunnah Inderheer Zillah Sylhet	Ditto
92	Boydenth Deb	29	Ditto	H	Ditto	" Adma, Pergunnah Kamutsoon-derateer, Zillah Sylhet	Ditto
93	Ameeroodeen	27	Ditto	M	Ditto	Vil. Polyabouza, Thanah Murdalgunge, Zillah Backergunge	Ditto
94	Anthony Silva	27	Servant	C	Ditto	Zillah Dacca	Ditto
95	Khodabux	25	Talookdar	M	Ditto	Vil. Pa-chatorea, Pergunnah Sheelimabad, Zillah Backergunge	Ditto
96	Ameenuddeen	37	Cultivator	M	Ditto	" Jolly Khall, Pergunnah Shampooor, Zillah Tipperah	Mania Chronic
97	Shaik Loochun	37	Husbandry	M	Ditto	Vil. Nundabaree, Pergunnah Alapsing Zillah Mymensingh	Dementia
98	Gobind Dass Koiburto	34	Fisherman	H	Ditto	Zillah Backergunge	Ditto
99	Abadoollah	52	Cultivator	M	Ditto	Vil. Dhamarrap, Pergunnah Boosoor-govindpore, Zillah Backergunge	Mania Chronic
100	Roostum Khan	47	Ditto	M	Ditto	" Hazekata, Pergunnah Kartickpore, Zillah Dacca	Ditto
101	Gungagobind Surma	42	Priest	H	Ditto	Mouzah Munia, Pergunnah Kushba, Zillah Sylhet	Ditto
102	Buddinauth	47	Beggar	H	Ditto	Vil. Matreal, Pergunnah Dooluby, Zillah Dacca	Ditto
103	Shony (female)	42	Servant	M	Ditto	" Esapoorah, Pergunnah Torab, Zillah Tipperah	Ditto
104	Rajcoomareo (female)	23	Cultivator's wife	H	Ditto	" Bahmeeburiah, Pergunnah Shutter-kindal, Zillah Tipperah	Ditto
105	Gabriel Aslan	24	Assistant Engineer	C	Armenian	Zillah Dacca	Monomania
106	Coomul Sootar	32	Carpenter	H	Bengalee	Vil. Narsingdhee, Thanah Loopgunge, Zillah Dacca	Ditto
107	Bunnoo (female)	27	Unknown	M	Ditto	Zillah Dacca	Dementia
108	Ocazee	17	Burmerick	H	Ditto	Vil. Lushkur, Pergunnah Noyakpore, Zillah Noyakpore	Mania Chronic
109	Gourmonun Dey	32	Husbandry	H	Ditto	" Sheegong, Pergunnah Sherepore, Zillah Mymensingh	Dementia
110	Gunnese Raha	32	Shop-keeper	H	Ditto	" Noyarpore, Pergunnah Nuseeoajah, Zillah Mymensingh	Mania Chronic
111	Horse Dass	42	Beggar	H	Ditto	Mouzah Koorpore, Pergunnah Chow-keta, Zillah Sylhet	Ditto
112	Oprokns Lamo (male)	45	Unknown	M	Ditto	Zillah Chittagong	Dementia
113	Dhununjoy Dass	36	Cultivator	H	Ditto	Vil. Bariareeparah, Pergunnah Bengoorah, Zillah Backergunge	Ditto

## for Native Lunatics at Dacca during the year 1864.—(Continued.)

Cause.	Complications.	DATE OF				Transferred to friends improved.	Died.	Cause.	Class.	REMARKS.
		Admissions.	Discharged cured.	Improved.	Remaining. Not Improved.					
Unknown	Epilepsy	10th Nov. 1858	.. ..	.. ..	....	Not Impd.	.. ..	.. ..	Non-Criminal	
Unknown	None	16th Nov. "	.. ..	.. ..	Impd.	....	.. ..	.. ..	Ditto	
Ditto	Ditto	7th Dec. "	.. ..	.. ..	....	....	.. ..	8th Feb. 61	Small-pox	Ditto
Ganjah	Ditto	26th " "	.. ..	.. ..	Impd.	....	.. ..	.. ..	.. ..	Criminal
Epilepsy	Epilepsy	10th Feb 1859	.. ..	.. ..	....	....	.. ..	17th Mar. 64	Small-pox	Non-Criminal
Unknown	None	17th " "	.. ..	.. ..	Impd.	....	.. ..	.. ..	.. ..	Ditto
Ditto	Ditto	20th " "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Ganjah	Ditto	9th April "	.. ..	.. ..	....	Not Impd.	.. ..	.. ..	.. ..	Ditto
Unknown	Ditto	11th May "	.. ..	.. ..	Impd.	....	.. ..	.. ..	.. ..	Criminal
Ganjah	Ditto	" " "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Ditto	Cachexia	15th " "	1st July 1864	.. ..	....	....	.. ..	.. ..	.. ..	Non-Criminal
Unknown	None	21st " "	.. ..	.. ..	Impd.	....	.. ..	.. ..	.. ..	Criminal
Ditto	Cachexia	23rd June "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Ditto	Diarrhoea	30th " "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Ditto	None	6th July "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Non-Criminal
Ganjah	Ditto	7th Aug. "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Criminal
Unknown	Ditto	26th Sept. "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Ditto	Ditto	27th " "	.. ..	.. ..	....	Not Impd.	.. ..	.. ..	.. ..	Non-Criminal
Ditto	Cachexia	29th Nov. "	.. ..	.. ..	Impd.	....	.. ..	.. ..	.. ..	Ditto
Ditto	None	12th Dec. "	.. ..	.. ..	....	....	.. ..	8th Feb. 61	Small-pox	Ditto
Ditto	Ditto	31st Jan. 1860	.. ..	.. ..	Impd.	....	.. ..	.. ..	.. ..	Criminal
Unknown	Ditto	15th Feb. "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Ditto	Cachexia	6th Mar. "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Non-Criminal
Ditto	None	" " "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Criminal
Ganjah	Ditto	7th April "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Ditto	Ditto	8th " "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Non-Criminal
Ditto	Ditto	" " "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Epilepsy	Ditto	20th " "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Unknown	Ditto	30th " "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Ditto	Ditto	6th May "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Ganjah	Ditto	13th " "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Criminal
Unknown	Ditto	17th " "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Non-Criminal
Ganjah	Ditto	20th July "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Ditto	Ditto	24th Aug. "	.. ..	.. ..	....	....	5th April 64	.. ..	.. ..	Ditto
Unknown	Ditto	4th Sept. "	.. ..	.. ..	Impd.	....	.. ..	.. ..	.. ..	Ditto
Ganjah	Ditto	13th " "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Unknown	Ditto	3rd Oct. "	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto
Ditto	Ditto	12th Apl. 1861	.. ..	.. ..	....	....	.. ..	3rd Mar. 64	Small-pox	Criminal



## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birthplace. Village, Pergunnah, and Zillah.	Diseases.
114	Iasurchunder Kur	.. 31	Writer ..	H	Bengalee ..	Vil. Parab, Thannah Naraingunge, Zillah Dacca ..	Mania Chronic
115	Roheemuddy	.. 31	Agriculturer	M	Ditto ..	" Hushanpore, Pergunnah Dakhanshabazpore, Zillah Noakholly ..	Dementia ..
116	Chunderkant Bhuttarjee	.. 41	Priest ..	H	Ditto ..	" Nobodeep, Thannah Sudder, Zillah Nuddeah ..	Mania Chronic
117	Goolam Ally	.. 31	Cultivator ..	M	Hindoostanee	Zillah Jaunpore ..	Dementia ..
118	Kaman Sing	.. 26	Ditto ..	H	Asamese ..	" Gowhaty ..	Ditto ..
119	Hurruchunder	.. 27	Carpenter ..	H	Bengalee ..	Vil. Chowdasee, Pergunnah Jelapore, Zillah Furreedpore ..	Mania Chronic
120	Mirza Jafer Khan	.. 51	Zemindar ..	M	Hindoostanee	Zillah Lucknow ..	Ditto ..
121	Karra Metah	.. 44	Cultivator ..	H	Asamese ..	" Gowalparrah ..	Ditto ..
122	Jurreef Shah	.. 45	Beggar ..	M	Bengalee ..	" Dacca ..	Ditto ..
123	Koylas (female)	.. 26	Prostitute ..	M	Ditto ..	Vil. Gopaulgunge, Pergunnah Mymensingh, Zillah Mymensingh ..	Dementia ..
124	Gobindo Mundul	.. 21	Cultivator ..	H	Ditto ..	" Gowalgow, Pergunnah Talaterah, Zillah Furreedpore ..	Mania Chronic
125	Nobinchunder Dey	.. 24	Burkundaz ..	H	Ditto ..	" Sukta, Thannah Puschundee, Zillah Dacca ..	Ditto ..
126	Niekjaun (female)	.. 15	Cultivator's wife ..	M	Ditto ..	" Bahimpoor, Pergunnah Meharcoor, Zillah Tipperah ..	Dementia ..
127	Lalehand	.. 45	Boatman ..	H	Ditto ..	" Chataburkahapun, Pergunnah Tabozgungebere, Zillah Mymensingh ..	Mania Chronic
128	Radhanath Pal	.. 30	Cultivator ..	H	Ditto ..	" Moonshcegunge, Zillah Dacca ..	Dementia ..
129	Brijokishore	.. 35	Blacksmith ..	H	Ditto ..	" Saunkin, Thannah Run Bhowal, Zillah Mymensingh ..	Mania Chronic
130	Gaudhadhar Sing	.. 23	Domestic ..	H	Ditto ..	" Roogoonauthpore, Thannah Sabor, Zillah Dacca ..	Ditto ..
131	Kannye Kur	.. 25	Servant ..	H	Hindoostanee	Zillah Lucknow ..	Ditto ..
132	Munallal	.. 21	Blacksmith ..	H	Bengalee ..	" Dacca ..	Ditto ..
133	Anna (female)	.. 30	Ayah ..	C	Madrassee ..	" Madras ..	Ditto ..
134	Ameerun (female)	.. 30	Prostitute ..	M	Bengalee ..	" Moorshedabad ..	Ditto ..
135	Chand	.. 20	Mahout ..	M	Ditto ..	" Dacca ..	Ditto ..
136	Doomun Shah	.. 49	Beggar ..	M	Ditto ..	" " ..	Dementia ..
137	Luckeekant Sincar	.. 40	Mooktear ..	H	Ditto ..	Vil. Soetapore, Pergunnah Alapsing, Zillah Mymensingh ..	Mania Chronic
138	Gopaul	.. 28	Boatman ..	C	Ditto ..	Zillah Dacca ..	Ditto ..
139	Jahar Bux	.. 30	Cultivator ..	M	Ditto ..	Vil. Bagharry, Thannah Laulbaugh, Zillah Dacca ..	Ditto ..
140	Soonaram	.. 50	Carpenter ..	H	Ditto ..	" Bang Bhonab, Thannah Gaffordbee, Zillah Mymensingh ..	Ditto ..
141	Aratoon, William	.. 29	Trader ..	C	Armenian ..	" Hoshunpore, Zillah Mymensing ..	Ditto ..
142	Mathbur Sundur	.. 35	Maker of Looms ..	M	Bengalee ..	" Koannur, Thannah Manickgunge, Zillah Dacca ..	Ditto ..
143	Huzrut Ally	.. 56	Beggar ..	M	Ditto ..	Zillah Dacca ..	Ditto ..
144	Baboo Khan	.. 20	Maker of Brass Rings	M	Ditto ..	Vil. Ferasgunge, Zillah Dacca ..	Ditto ..
145	Leel Doss	.. 30	Agriculturer	H	Ditto ..	" Alumpoor, Pergunnah Bhudeepur, Zillah Sylhet ..	Ditto ..
146	Tapree (female)	.. 20	Domestic ..	H	Ditto ..	" Bareput, Pergunnah Moolagool, Zillah Sylhet ..	Ditto ..
147	Kulleem	.. 25	Cultivator ..	M	Ditto ..	Zillah Dacca ..	Dementia ..
148	Juggye Patnee	.. 40	Boatman ..	H	Ditto ..	" Sylhet ..	Mania Chronic
149	Rajdhun Baroye	.. 25	Pawn-seller ..	H	Ditto ..	Vil. Kholo Cheroa, Pergunnah Khoorsapool, Zillah Sylhet ..	Dementia ..
150	Horee Doss	.. 30	Cultivator ..	H	Ditto ..	" Bankshall, Thannah Sudder, Zillah Dacca ..	Mania Chronic
151	Roogoonath Shah	.. 40	Shop-keeper	H	Ditto ..	" Chakoos, Thannah Futtehpore, Zillah Mymensingh ..	Ditto ..
152	Horee Doss	.. 25	Blacksmith ..	H	Ditto ..	Zillah Dacca ..	Ditto ..
153	Anundoo (female)	.. 40	Cultivator's wife ..	M	Ditto ..	Vil. Soonakandah, Thannah Nursingdhee, Zillah Dacca ..	Ditto ..
154	Surreef Mohee	.. 45	Fisherman ..	M	Ditto ..	Mouzah Rugubpore, Pergunnah Bengal, Zillah Sylhet ..	Ditto ..

for Native Lunatics at Ducca during the year 1864.—(Continued.)

Cause.	Complications.	DATE OF				Transferred to friends improved.	Died.	Cause.	Class.	REMARKS
		Admissions.	Discharged cured.	Remaining.						
				Improved.	Not improved.					
Ganjah ..	None ..	24th Apl. 1861	.. ..	Impd.	.. ..	.. ..	.. ..	Non-Criminal		
Unknown	Cachexia	1st June "	.. ..	Ditto	.. ..	.. ..	.. ..	Criminal		
Ganjah ..	None ..	" " "	.. ..	Ditto	.. ..	.. ..	.. ..	Ditto		
Opium ..	Ditto ..	14th June 1861	.. ..	.. ..	.. ..	.. ..	5th Feb. 64	Diarrhoea	Non-Criminal	
Ditto ..	Ditto ..	" " "	.. ..	Impd.	.. ..	.. ..	.. ..	.. ..	Ditto	
Unknown	Ditto ..	14th July "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Criminal	
Religious exaltation	Ditto ..	" " "	.. ..	.. ..	Not Impd.	.. ..	.. ..	.. ..	Non-Criminal	
Opium ..	Ditto ..	1st Aug. "	.. ..	Impd.	.. ..	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	Ditto ..	5th Sept. "	9th May 1864	.. ..	.. ..	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	1st Oct. "	.. ..	Impd.	.. ..	.. ..	.. ..	.. ..	Ditto	
Unknown	Ditto ..	" " "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	Ditto ..	8th Nov. "	28th Mar. 1861	.. ..	.. ..	.. ..	.. ..	.. ..	Ditto	Escaped.
Unknown	Ditto ..	12th " "	.. ..	Impd.	.. ..	.. ..	.. ..	.. ..	Criminal	
Ditto ..	Ditto ..	13th Dec. "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	13th Jan. 1862	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Cachexia	18th " "	1st July 1861	.. ..	.. ..	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	None ..	25th " "	.. ..	Impd.	.. ..	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	12th Feb. "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Non-Criminal	
Ditto ..	Ditto ..	1st Mar. "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	16th " "	.. ..	.. ..	.. ..	29th Mar. 64	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	23rd " "	29th Mar. 1861	.. ..	.. ..	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	27th " "	.. ..	Impd.	.. ..	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	1st April "	23rd Mar. 1861	.. ..	.. ..	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	Dysentery	10th " "	25th Aug. 1861	.. ..	.. ..	.. ..	.. ..	.. ..	Criminal	
Religious exaltation	None ..	12th " "	.. ..	Impd.	.. ..	.. ..	.. ..	.. ..	Non-Criminal	
Unknown	Ditto ..	13th May "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	Dysentery	11th June "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Ditto	
Ditto ..	None ..	19th " "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Ditto	
Hereditary	Ditto ..	3rd July "	.. ..	.. ..	.. ..	.. ..	26th Feb. 64	Small-pox	Criminal	
Ganjah ..	Cachexia	29th Aug. "	.. ..	Impd.	.. ..	.. ..	.. ..	.. ..	Non-Criminal	
Unknown	None ..	" " "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	3rd Sept. "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Criminal	
Ditto ..	Ditto ..	" " "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Non-Criminal	
Epilepsy	Ditto ..	10th " "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	Ditto ..	12th " "	.. ..	.. ..	Not Impd.	.. ..	.. ..	.. ..	Ditto	
Unknown	Ditto ..	" " "	.. ..	.. ..	Ditto	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Cachexia	9th Oct. "	.. ..	Impd.	.. ..	.. ..	.. ..	.. ..	Ditto	
Loss of money	None ..	16th Nov. "	28th Jan. 1864	.. ..	.. ..	.. ..	.. ..	.. ..	Criminal	
Ganjah ..	Cachexia	20th " "	.. ..	Impd.	.. ..	.. ..	.. ..	.. ..	Non-Criminal	
Unknown	None ..	1st Dec. "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Criminal	
Ganjah ..	Ditto ..	" " "	.. ..	Ditto	.. ..	.. ..	.. ..	.. ..	Ditto	

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES	Age.	Occupation.	Religion or Caste.	Parentage	Birthplace, Village, Pergunnah, and Zillah.	Diseases.
155	Jador Chung	.. 32	Fisherman ..	H	Bengalee ..	Mouzah Doobleebundkeeta Khaggyle, Pergunnah Essaranuth, Zillah Sylhet ..	Dementia ...
156	Niloomul	.. 28	Carpenter ..	H	Ditto ..	Zillah Dacca ..	Ditto ...
157	Horee Koiburto	.. 25	Cultivator ..	H	Ditto ..	Vil. Tarkoorbaree Panchas, Thannah Dhamrye, Zillah Dacca ..	Mania Chronic
158	Moodoosooden Chuckerbutty	28	Priest ..	H	Ditto ..	.. Mundial, Thannah Puschundee, Zillah Dacca ..	Dementia ...
159	Kassina Khan	.. 46	Agriculturer	M	Ditto ..	.. Patabock, Thannah Sreenugger, Zillah Dacca ..	Mania Chronic
160	Kallachand Dass	.. 45	Writer ..	H	Ditto ..	.. Chonee, Thannah Rajabarry, Zillah Dacca ..	Ditto ..
161	Moneeram Dhome	.. 35	Agriculturer	H	Asamese ..	.. Busharris, Mouzah Obhoypoor, Zillah Seebagur ..	Ditto ..
162	Neezamuddeen	.. 39	Beggar ..	M	Bengalee ..	.. Dukhushabzapore, Zillah Noakholly ..	Ditto ..
163	Chama 'apa' Soonaram Kooch	.. 28	Husbandry ...	H	Asamese ..	.. Pocholagur, Pergunnah Patee Durrunge, Zillah Kamroop ..	Dementia ..
164	Bholanath	.. 28	Cultivator ..	H	Bengalee ..	Zillah Howrah ..	Mania Chronic
165	Oprokas (male)	.. 30	Unknown ..	H	Ditto ..	.. Dacca ..	Dementia ..
166	Sukur Bee (female)	.. 26	Domestic ..	M	Ditto ..	Vil. Enamgunge, Zillah Dacca ..	Mania Chronic
167	Ozeer Bee	.. 40	Cultivator's wife ..	M	Ditto ..	.. Rattenpoora, Thannah Khoolee, Zillah Tipprah ..	Dementia ..
168	Akostram Mallow	.. 32	Fisherman ..	H	Ditto ..	.. Rujubpoor, Pergunnah Mymensingh, Zillah Mymensingh ..	Mania Chronic
169	Kholee Bewah (female)	.. 35	Ditto wife	H	Ditto ..	.. Chitarpoor, Pergunnah Alapsing, Zillah Mymensingh ..	Ditto ..
170	Rumun	.. 25	Cultivator ..	M	Ditto ..	.. Dasparrah, Thannah Futehpore, Zillah Mymensingh ..	Dementia ..
171	Oprokas (male)	.. 30	Unknown ..	H	Ditto ..	Zillah Dacca ..	Mania Chronic
172	Phallanee (female)	.. 15	Domestic ..	H	Ditto ..	Vil. Butparrah, Thannah Roopgunge, Zillah Dacca ..	Ditto ..
173	Ajcem	.. 25	Unknown ..	M	Ditto ..	Zillah Dacca ..	Ditto ..
174	Gupee (female)	.. 22	Ditto ..	H	Ditto ..	.. ..	Dementia ..
175	Daggee "alias" Bahma (female)	10	Domestic ..	H	Ditto ..	Vil. Furreedabad, Zillah Dacca ..	Mania Chronic
176	Rankannye Chung	.. 10	Cultivator ..	H	Ditto ..	.. Pobdec, Thannah Puschundee, Zillah Dacca ..	Ditto ..
177	Bhyrub Rhasee	.. 35	Shoe-maker	H	Ditto ..	.. Dhamrye Islampoor, Thannah Labar, Zillah Dacca ..	Ditto ..
178	Soomee (female)	.. 25	Prostitute ..	M	Ditto ..	Zillah Calcutta ..	Ditto ..
179	Puddoolochun Dey	.. 10	Sweetmeat seller ..	H	Ditto ..	Vil. Chowdry Bazaar, Zillah Dacca ..	Ditto ..
180	Doorgachurn Pal	.. 20	Shop keeper	H	Ditto ..	.. Budgaow, Thannah Rajabarry, Zillah Dacca ..	Mania Chronic
181	Ranchurn Shah	.. 35	Ditto ..	H	Ditto ..	.. Putfrah Jhansie, Mouza Panddah, Zillah Sylhet ..	Dementia ..
182	Jungorhongo Paramanick	.. 35	Barber ..	H	Ditto ..	.. Champtra, Thannah Manickgunge, Zillah Dacca ..	Ditto ..
183	Chundra (female)	.. 31	Fisherman's wife ..	H	Ditto ..	.. Khulsee, Thannah Jaffergunge, Zillah Dacca ..	Mania Chronic
184	Dwarkanath Biswas	.. 25	Talookdar ..	H	Ditto ..	.. Kasbatally, Pergunnah Kutwalliparrah, Zillah Backergunge ..	Ditto ..
185	Deeno Siroor	.. 40	Cooly ..	H	Ditto ..	Zillah Sylhet ..	Ditto ..
186	Luckhee (female)	.. 45	Cooly's wife	H	Ditto ..	Vil. Ghatall, Pergunnah Ghatall, Zillah Hooghly ..	Ditto ..
187	Dilhour (female)	.. 30	Prostitute ..	M	Ditto ..	Pergunnah Lungla, Zillah Sylhet ..	Ditto ..
188	Radhak to Troor	.. 45	Fisherman ..	H	Ditto ..	Vil. Choriel, Thannah Sreenugger, Zillah Dacca ..	Ditto ..
189	Kanoonee (female)	.. 32	Beggar ..	M	Ditto ..	Zillah Dacca ..	Ditto ..
190	Suak Icebux	.. 28	Tailor ..	M	Ditto ..	Vil Waree, Thannah Sudder, Zillah Dacca ..	Ditto ..
191	Hurreenath Koiburto	.. 35	Boatman ..	H	Ditto ..	.. Barreteah, Thannah Jaffergunge, Zillah Dacca ..	Ditto ..

## for Native Lunatics at Dacca during the year 1864.—(Continued.)

Cause.	Complications.	DATE OF				Transferred to friends improved.	Died.	Cause.	Class.	REMARKS.
		Admissions.	Discharged cured.	Remaining.						
				Improved.	Not improved.					
Ganjah ..	None ..	1st Dec. 1862	24th Mar. 1864	....	....	.. ..	.. ..	Non-Criminal		
Spirits ..	Ditto ..	12th " "	" "	Impd.	....	.. ..	.. ..	Ditto		
Ganjah ..	Ditto	23rd " "	" "	Ditto	....	.. ..	.. ..	Ditto		
Fright ..	Cachexia	24th " "	" "	....	....	24th Mar. 64	.. ..	Ditto		
Unknown	Elephantiasis ..	1st Jan. 1863	" "	Impd.	....	.. ..	.. ..	Criminal		
Ganjah ..	None ..	28th Jan. "	1st Sept. 1864	....	....	.. ..	.. ..	Non-Criminal		
Opium ..	Ditto ..	1st Feb. "	" "	Impd.	....	.. ..	.. ..	Criminal		
Ganjah ..	Ditto ..	2nd Mar. "	" "	....	Not Impd.	.. ..	.. ..	Non-Criminal		
Hereditary	Ditto ..	8th " "	" "	....	Ditto	.. ..	.. ..	Ditto		
Ganjah ..	Ditto ..	" " "	" "	....	Ditto	.. ..	.. ..	Ditto		
Unknown	Cachexia	14th " "	" "	....	....	6th May 64	Phthisis	Criminal		
Opium ..	Ditto ..	23rd " "	" "	....	....	1st Jan. 64	Diarrhoea	Non-Criminal		
Hereditary	None ..	26th " "	19th Sept. 1864	....	....	.. ..	.. ..	Ditto	Escaped.	
Ganjah ..	Ditto ..	3rd May "	28th June "	....	....	.. ..	.. ..	Ditto		
Unknown	Ditto ..	" " "	2nd Mar. "	....	....	.. ..	.. ..	Ditto		
Hereditary	Ditto ..	8th " "	" "	....	Not Impd.	.. ..	.. ..	Ditto	Escaped.	
Unknown	Cachexia	13th " "	" "	....	Ditto	.. ..	.. ..	Criminal		
Ditto ..	None ..	14th " "	" "	....	....	9th Mar 64	.. ..	Non-Criminal		
Ganjah ..	Ditto ..	29th " "	" "	....	Not Impd.	.. ..	.. ..	Ditto	Escaped.	
Unknown	Ditto ..	" " "	" "	....	....	5th Mar. 64	.. ..	Ditto		
Ditto ..	Ditto ..	1st June "	" "	....	Not Impd.	.. ..	.. ..	Ditto		
Hereditary	Cachexia	" " "	16th Sept. 1864	....	....	.. ..	.. ..	Ditto	Escaped.	
Ganjah ..	None ..	" " "	" "	Impd	....	.. ..	.. ..	Ditto		
Ditto ..	Ditto ..	7th " "	" "	....	....	14th Feb. 64	.. ..	Ditto		
Ditto ..	Cachexia	13th " "	" "	....	....	21st Oct 64	.. ..	Ditto	Escaped.	
Hereditary	Ditto ..	14th " "	" "	....	....	4th May 64	.. ..	Non-Criminal		
Unknown	None ..	17th " "	" "	....	Not Impd.	.. ..	.. ..	Ditto		
Hereditary	Ditto ..	20th " "	" "	....	Impd.	.. ..	.. ..	Ditto	Sent back to Jail.	
Unknown	Ditto ..	27th " "	12th June 1864	....	....	.. ..	.. ..	Criminal		
Hereditary	Ditto ..	10th July "	" "	Impd.	....	.. ..	.. ..	Ditto		
Ganjah ..	Cachexia	11th " "	" "	....	....	21st Jan. 64	Dysentery	Non-Criminal	Sent back to Jail.	
Ditto ..	None ..	" " "	" "	Impd.	....	.. ..	.. ..	Ditto		
Ditto ..	Ditto ..	" " "	" "	....	....	5th April 64	.. ..	Ditto		
Ditto ..	Cachexia	12th " "	19th April 1864	....	....	.. ..	.. ..	Ditto	Sent back to Jail.	
Ditto ..	Ditto ..	" " "	9th May "	....	....	.. ..	.. ..	Ditto		
Ditto ..	None ..	14th " "	" "	....	....	14th Dec. 64	.. ..	Ditto		
Ditto ..	Ditto ..	" " "	" "	Impd.	....	.. ..	.. ..	Ditto		

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birthplace, Village, Pergunnah, and Zillah.	Diseases.
192	Sunkur Dooreah	.. 32	Sweeper ..	H	Bengalee ..	Zillah Dacca ..	Mania Chronic
193	Brijonath Pal	.. 32	Shop-keeper	II	Ditto ..	Vil. Baitooler, Thannah Sreenugger, Zillah Dacca ..	Ditto ..
194	Meertronjoy Shah	.. 46	Ditto ..	II	Ditto ..	" Baggir, Thannah Puschundee, Zillah Dacca ..	Ditto ..
195	Kurcem Bux	.. 40	Ditto ..	M	Ditto ..	Zillah Dacca ..	Ditto ..
196	Sheikh Goostoo	.. 35	Weaver ..	M	Ditto ..	Vil. Luckimcool, Thannah Naraingunge, Zillah Dacca ..	Ditto ..
197	Surosuttee (female)	.. 30	Byragee's wife ..	H	Ditto ..	" Simla, Thannah Labor, Zillah Dacca ..	Ditto ..
198	Bulloram Dey	.. 46	Mohurer ..	II	Ditto ..	" Feringee Bazaar, Thannah Rajabarry, Zillah Dacca ..	Ditto ..
199	Maun Bee (female)	.. 69	Domestic ..	M	Ditto ..	Zillah Dacca ..	Ditto ..
200	Kalachand Shah	.. 40	Shop-keeper	H	Ditto ..	Chowdry Bazaar, Zillah Dacca ..	Ditto ..
201	Oprokas (male)	.. 45	Unknown ..	H	Ditto ..	Zillah Dacca ..	Dementia ..
202	Ramnarain	.. 38	Cultivator ..	C	Ditto ..	Vil Amboly Pergunnah Bancara, Zillah Backergunge ..	Mania Chronic
203	Atter Bee (female)	.. 30	Domestic ..	M	Ditto ..	Zillah Dacca ..	Ditto ..
204	Sheikh Abdool	.. 25	Taylor ..	M	Ditto ..	Vil. Dukhunshahbapora, Zillah Noakholly ..	Ditto ..
205	Neemyo	.. 35	Boatman ..	M	Ditto ..	Zillah Backergunge ..	Dementia ..
206	Adoot Doss Byragee	.. 26	Beggar ..	II	Ditto ..	Vil Nuggerhatee, Pergunnah Dacca, Zillah Jessore ..	Ditto ..
207	Holleram Birtill	.. 3	Paharce ..	H	Asamese ..	" Domparrah, Zillah Gawalparrah, ..	Mania Chronic
208	Allee Meah	.. 30	Beggar ..	M	Bengalee ..	Zillah Noakholly ..	Ditto ..
209	Radhanath Doss	.. 30	Shop-keeper	II	Ditto ..	Vil. Jaffshur, Thannah Moofutgunge, Zillah Dacca ..	Ditto ..
210	Sumpat (female)	.. 28	Poddar's wife	II	Ditto ..	" Amleegoola, Thannah Laulbaugh, Zillah Dacca ..	Ditto ..
211	Faddoo Moerdha	.. 45	Cultivator ..	M	Ditto ..	" Nebatee, Thannah Sreenugger, Zillah Dacca ..	Ditto ..
212	Sheikh Ashruff	.. 22	Ditto ..	M	Ditto ..	" Rampersaudpore, Pergunnah Bulakhall, Zillah Dacca ..	Ditto ..
213	Rampersaud	.. 25	Fisherman ..	H	Ditto ..	" Ajeepore, Thannah Nawabgunge, Zillah Dacca ..	Ditto ..
214	Issur Mundul	.. 30	Agriculturer	II	Ditto ..	" Rootunteparrah, Thannah Booshuneeah, Zillah Ferozepore ..	Dementia ..
215	Sheikh Aulleem	.. 23	Shop-keeper	M	Ditto ..	Mouzah Samapore, Zillah Sylhet ..	Mania Chronic
216	Ramchurn	.. 35	Constable ..	II	Hindoostanee	Vil. Noraye, Thannah Kan, Zillah Ghazepore ..	Ditto ..
217	Shajan Fuqeer	.. 32	Beggar ..	M	Bengalee ..	Zillah Mymensing ..	Ditto ..
218	Lall Mahomed	.. 30	Husbandry ..	M	Ditto ..	Vil. Jollee, Pergunnah Nosaruzial, Zillah Mymensingh ..	Ditto ..
219	Seehoo Khan " alias" Seeroo Khan	.. 50	Domestic ..	M	Ditto ..	" Mondesh, Pergunnah Rokoonesh, Zillah Mymensingh ..	Ditto ..
220	Bishonath Gope	.. 17	Milkman ..	II	Ditto ..	Vil. Subpopuchunparah, Pergunnah Mymensingh Zillah Mymensingh ..	Ditto ..
221	Atter Bee (female)	.. 37	Domestic ..	M	Ditto ..	Zillah Dacca ..	Ditto ..
222	Aprokas (female)	.. 25	Unknown ..	H	Ditto ..	" Dacca ..	Dementia ..
223	Prusnoo (female)	.. 32	Prostituto ..	II	Ditto ..	Vil. Bunderhoolgunge, Pergunnah Uppersabazpore, Zillah Backergunge ..	Mania Chronic
224	Ramchurn	.. 22	Domestic ..	II	Ditto ..	Mouza Bendakandee, Pergunnah Renga, Zillah Sylhet ..	Ditto ..
225	Jsumunto Naug	.. 60	Cultivator ..	II	Ditto ..	Vil. Bagdeoh, Thannah Sreenugger, Zillah Dacca ..	Ditto ..
226	Manick Bee (female)	.. 56	Domestic ..	M	Ditto ..	" Janbazaar, Thannah Naraingunge, Zillah Dacca ..	Ditto ..
227	Kanee Shah	.. 40	Shop-keeper	H	Ditto ..	Zillah Mymensingh ..	Ditto ..
224	Kurreamooddeen	.. 36	Cultivator ..	M	Ditto ..	" Ditto ..	Ditto ..
229	Hurroo (female)	.. 25	Prostitute ..	II	Ditto ..	" Dacca ..	Ditto ..
230	Juggoobundo Shah	.. 35	Shop-keeper	H	Ditto ..	Vil. Soulagur Thannah Sreenugger Zillah Dacca ..	Ditto ..

## for Native Lunatics at Dacca during the year 1864.—(Continued.)

Cause.	Complications.	DATE OF				Transferred to friends improved.	Died.	Cause.	Class.	REMARKS.
		Admissions.	Discharged Cured.	Remaining.						
				Improved.	Not improved.					
Ganjah ..	None ..	15th July 1863	4th April 1864	....	....	.. ..	.. ..	....	Criminal	
Unknown	Cachexia	18th .. ..	.. ..	Impd.	....	.. ..	.. ..	....	Non-Criminal	
Ganjah ..	None ..	19th .. ..	.. ..	....	....	3rd Jan. 64	.. ..	....	Ditto	
Ditto ..	Ditto ..	21st .. ..	.. ..	Impd.	....	.. ..	.. ..	....	Ditto	
Fever ..	Cachexia	27th .. ..	.. ..	....	Not Impd.	.. ..	.. ..	....	Ditto	
Hereditary	None ..	.. ..	.. ..	....	....	21st Mar. 64	.. ..	....	Ditto	
Unknown	Ditto ..	2nd Aug. ..	18th May 1864	....	....	.. ..	.. ..	....	Ditto	
Loss of property	Cachexia (old age)	3rd .. ..	.. ..	Impd.	....	.. ..	.. ..	....	Ditto	
Ganjah ..	None ..	16th .. 1863	.. ..	Ditto	....	.. ..	.. ..	....	Criminal	
Unknown	Ditto ..	19th .. ..	.. ..	Ditto	....	.. ..	.. ..	....	Non-Criminal	
Ditto ..	Ditto ..	24th .. ..	.. ..	Ditto	....	.. ..	.. ..	....	Ditto	
Ditto ..	Ditto ..	27th .. ..	.. ..	....	....	5th Mar. 64	.. ..	....	Ditto	
Ganjah ..	Ditto ..	1st Sept. ..	8th Jan. 1864	....	....	.. ..	.. ..	....	Ditto	
Ditto ..	Cachexia	15th .. ..	.. ..	Impd.	....	.. ..	.. ..	....	Ditto	
Ditto ..	None ..	.. ..	1st April 1864	....	....	.. ..	.. ..	....	Ditto	Escaped.
Hereditary	Cachexia	.. ..	.. ..	....	Not Impd.	.. ..	.. ..	....	Ditto	
Unknown	None ..	.. ..	.. ..	....	....	.. ..	6th Nov. 64	Cholera..	Ditto	
Ganjah ..	Ditto ..	27th .. ..	.. ..	Impd.	....	.. ..	.. ..	....	Ditto	
Hereditary	Ditto ..	.. ..	.. ..	Ditto	....	.. ..	.. ..	....	Ditto	
Unknown	Cachexia	.. ..	.. ..	Ditto	....	.. ..	.. ..	....	Ditto	
Ditto ..	Diarrhoea	.. ..	.. ..	....	Not Impd.	.. ..	.. ..	....	Criminal	
Ganjah ..	None ..	1st Oct. ..	.. ..	....	....	24th Mar. 64	.. ..	....	Non-Criminal	
Ditto ..	Ditto ..	2nd .. ..	.. ..	Impd.	....	.. ..	.. ..	....	Ditto	
Unknown	Ditto ..	3rd .. ..	24th Mar. 1864	....	....	.. ..	.. ..	....	Ditto	
Ganjah ..	Ditto ..	8th .. ..	.. ..	Impd.	....	.. ..	.. ..	....	Ditto	
Loss of property	Ditto ..	22nd .. ..	.. ..	....	Not Impd.	.. ..	.. ..	....	Ditto	
Ganjah ..	Dysentery	.. ..	.. ..	Impd.	....	.. ..	.. ..	....	Ditto	
Ditto ..	Cachexia	.. ..	.. ..	....	....	5th April 64	.. ..	....	Ditto	
Ganjah ..	None ..	22nd Oct 1863	6th April 1864	....	....	.. ..	.. ..	....	Ditto	
Unknown	Ditto ..	.. ..	.. ..	....	Not Impd.	.. ..	.. ..	....	Ditto	
Ditto ..	Ditto ..	.. ..	4th Mar. 1864	....	....	.. ..	.. ..	....	Ditto	
Ganjah ..	Cachexia	1st Nov ..	.. ..	....	....	5th April 64	.. ..	....	Ditto	
Ditto ..	Ditto ..	.. ..	.. ..	....	....	24th Mar. 64	.. ..	....	Ditto	
Grief ..	Ditto ..	4th .. ..	.. ..	....	....	12th Jan. 64	.. ..	....	Ditto	
Unknown	None ..	8th .. ..	.. ..	....	Not Impd.	.. ..	.. ..	....	Ditto	
Ditto ..	Dysentery	16th .. ..	.. ..	....	....	.. ..	23th Jan. 64	Dysentery	Ditto	
Ditto ..	Cachexia	.. ..	.. ..	....	....	.. ..	21st .. ..	Ditto ..	Ditto	
Ganjah ..	None ..	2nd Dec ..	.. ..	....	....	19th May 64	.. ..	....	Ditto	
Ditto ..	Diarrhoea	.. ..	.. ..	....	....	.. ..	11th Feb. 64	Diarrhoea	Ditto	

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age	Occupation.	Religion or Caste.	Parentage.	Birthplace, Village, Pergunnah, and Zillah.	Diseases.
231	Moolookjaun (female)	.. 16	Cultivator's wife ..	M	Bengalee ..	Vil. Ratcoola Pergunnah Bisalgar, Zillah Tipperah ..	Mania Chronic
232	Mahomed Tuckie "alias" Toka	.. 50	Boatman ..	M	Ditto ..	Mouza Foolbaroe, Pergunnah Bamoyle, Zillah Sylhet ..	Ditto ..
233	Dwarkanath Pal	.. 35	Shop-keeper ..	H	Ditto ..	Vil. Comercolly, Thannah Koosteah, Zillah Pubnah ..	Ditto ..
234	Motee Bie (female)	.. 36	Boatman's wife ..	M	Ditto ..	.. Pachdonna, Thannah Puschundee Zillah Dacca ..	Ditto ..
235	Ramchurn Dey	.. 30	Shop-keeper ..	H	Ditto ..	.. Moodaree Thannah Puschundee, Zillah Dacca ..	Ditto ..
236	Sheikh Jokeo	.. 40	Cultivator ..	M	Ditto ..	.. Shoanapoor, Pergunnah Shanshuree Zillah Furreedpore ..	Ditto ..
237	Sheikh Kabil	.. 60	Beparee ..	M	Ditto ..	.. Kageotollah, Thannah Sudder, Zillah Dacca ..	Ditto ..
238	Kiukur Sing	.. 40	Domestic ..	H	Ditto ..	.. Pabdee, Zillah Mymensingh ..	Ditto ..
239	Kisto Toypal	.. 35	Shop-keeper ..	H	Ditto ..	.. Bettollee, Thannah Sreenugger, Zillah Dacca ..	Ditto ..
240	Moolookchand	.. 43	Cultivator ..	M	Ditto ..	.. Neemoo Baree, Pergunnah Boycundpore, Zillah Dacca ..	Ditto ..
241	Ameer	.. 11	Unknown ..	M	Ditto ..	Zillah Dacca ..	Ditto ..
242	Seebchurn Chung	.. 28	Cultivator ..	H	Ditto ..	Vil. Gooramarrah, Thannah Sreenugger, Zillah Dacca ..	Ditto ..
243	Rongoonath Shah	.. 11	Shop-keeper ..	H	Ditto ..	.. Chikooa Thannah Futtelpore Zillah Mymensingh ..	Ditto ..
244	Neeleemul Dutt	.. 27	Unknown ..	H	Ditto ..	.. Jamalpore, Zillah Mymensingh ..	Dementia ..
245	Hubbeehoolah	.. 30	Husbandry ..	M	Ditto ..	.. Kharwarree, Pergunnah Soosung, Zillah Mymensingh ..	Mania Chronic
246	Sheikh Bhola	.. 25	Boatman ..	M	Ditto ..	.. Nagirgunge, Thannah Puschundee, Zillah Dacca ..	Ditto ..
247	Robeeoolah	.. 30	Cultivator ..	M	Ditto ..	.. Churdaback, Thannah Hurrecrampore Zillah Dacca ..	Ditto ..
248	Juggoobundoo Chuckerbutty	.. 25	Mohurer ..	H	Ditto ..	.. Koondah Thannah Puschundee, Zillah Dacca ..	Ditto ..
249	Sreenath Ghose	.. 32	Writer ..	H	Ditto ..	.. Salka, Thannah Ayetah, Zillah Dacca ..	Dementia ..
250	Shamakant	.. 21	Unknown ..	H	Ditto ..	Zillah Dacca ..	Mania Chronic
251	Modoosoodun Chirkotee	.. 30	Shop-keeper ..	H	Ditto ..	Vil. Comercolly Thannah Koosteah, Zillah Pubnah ..	Ditto ..
252	Goluckchunder Dass	.. 30	Cultivator ..	H	Ditto ..	.. Taopore Thannah Sreenugger, Zillah Dacca ..	Ditto ..
253	Rajbullub	.. 55	Beggar ..	H	Ditto ..	Zillah Dacca ..	Ditto ..
254	Bech Rhesece	.. 35	Shoemaker ..	H	Ditto ..	Vil. Coomarhookh Thannah Sreenugger, Zillah Dacca ..	Dementia ..
255	Hurloll Pal	.. 25	Flour seller ..	H	Ditto ..	Zillah Dacca ..	Mania Chronic
256	Sheikh Casserooddeen	.. 25	Cultivator ..	M	Ditto ..	Vil. Patteerch Thannah Laulbaugh Zillah Dacca ..	Dementia ..
257	Motee Bie (female)	.. 22	Ditto wife ..	M	Ditto ..	.. Ecuriah Thannah Puschundee, Zillah Dacca ..	Ditto ..
258	Phallanee (ditto)	.. 46	Domestic ..	H	Ditto ..	.. Batparrah, Thannah Roopgunge, Zillah Dacca ..	Mania Chronic
259	Ocool Rhesece	.. 30	Cultivator ..	H	Ditto ..	.. Mokimpore Thannah Manickgunge, Zillah Dacca ..	Dementia ..
260	Monohur Khan	.. 60	Syc ..	M	Hindoostanee	Zillah Patna ..	Mania Chronic
261	Hurreenath Kopalee	.. 30	Cultivator ..	H	Bengalee ..	Vil. Koondurah, Thannah Manickgunge, Zillah Dacca ..	Dementia ..
262	Gopaul Dass Byrager	.. 29	Beggar ..	H	Ditto ..	.. Bagmarra, Thannah Nawabgunge, Zillah Dacca ..	Ditto ..
263	Dhookeenee (female)	.. 48	Domestic ..	M	Ditto ..	Zillah Dacca ..	Mania Chronic
264	Madhar Bux	.. 20	Cultivator ..	M	Ditto ..	Vil. Gheeghat, Thannah Kapsseeah, Zillah Dacca ..	Ditto ..
265	Daggon	.. 18	Mahout ..	M	Ditto ..	Zillah Dacca ..	Dementia ..

## for Native Lunatics at Dacca during the year 1864.—(Continued.)

Cause.	Complications.	DATE OF				Transferred to friends improved.	Died.	Cause.	Class	REMARKS.
		Admission.	Discharged Cured.	Remaining.						
				Improved.	Not improved.					
Unknown	Cachexia	1st Jan. 1861	.. ..	....	Not Impd.	.. ..	.. ..	....	Criminal	
Ditto ..	None ..	" " "	" " "	Impd.	....	" " "	" " "	....	Ditto	
Ganjah ..	Ditto ..	" " "	" " "	Ditto	....	" " "	" " "	....	Non-Criminal	
Unknown	Cachexia	" " "	" " "	....	....	15th Jan. 61	" " "	....	Ditto	
Ganjah ..	Ditto ..	3rd " "	31st Mar. 1864	....	....	" " "	" " "	....	Ditto	
Hereditary	Ditto ..	11th " "	" " "	Impd.	....	" " "	" " "	....	Criminal	
Religious exaltation	None ..	20th " "	" " "	....	....	1st Mar. 61	" " "	....	Non-Criminal	
Unknown	Ditto ..	25th " "	" " "	....	....	9th Feb. 61	" " "	....	Ditto	
Ditto ..	Cachexia	9th Feb "	" " "	Impd.	....	" " "	" " "	....	Ditto	
Ganjah ..	None ..	17th " "	25th Mar. 1861	....	....	" " "	" " "	....	Ditto	Escaped.
Unknown	Ditto ..	" " "	" " "	Impd.	....	" " "	" " "	....	Ditto	
Ditto ..	Cachexia	" " "	" " "	....	Not Impd.	" " "	" " "	....	Ditto	
Loss of money	None ..	21st " "	" " "	Impd.	....	" " "	" " "	....	Criminal	
Unknown	Ditto ..	22nd " "	" " "	Ditto	....	" " "	" " "	....	Non-Criminal	
Illness ..	Dysentery	" " "	" " "	....	....	" " "	3rd April 64	Dysentery	Criminal	
Unknown	None ..	23rd " "	" " "	....	....	7th Mar. 61	" " "	....	Non-Criminal	
Ditto ..	Ditto ..	26th " "	" " "	....	....	3rd Sept. 64	" " "	....	Ditto	
Grief ..	Cachexia	" " "	" " "	Impd.	....	" " "	" " "	....	Ditto	
Unknown	None ..	2nd Mar. "	" " "	....	....	7th April 61	" " "	....	Ditto	
Ganjah ..	Ditto ..	4th " "	" " "	....	....	8th " "	" " "	....	Ditto	
Unknown	Ditto ..	16th " "	" " "	Impd.	....	" " "	" " "	....	Ditto	
Ditto ..	Cachexia	17th " "	18th June 1864	....	....	" " "	" " "	....	Ditto	Escaped.
Ditto ..	Ditto ..	18th " "	18th May "	....	....	" " "	" " "	....	Ditto	
Ditto ..	None ..	" " "	" " "	....	Not Impd.	" " "	" " "	....	Ditto	Escaped.
Ganjah ..	Cachexia	" " "	16th June 1861	....	....	" " "	" " "	....	Ditto	
Unknown	None ..	24th " "	" " "	....	Not Impd.	" " "	" " "	....	Ditto	
Hereditary	Ditto ..	" " "	" " "	Impd.	....	" " "	" " "	....	Ditto	
Ganjah ..	Ditto ..	" " "	" " "	Ditto	....	" " "	" " "	....	Ditto	
Unknown	Cachexia	27th " "	" " "	....	Not Impd.	" " "	" " "	....	Ditto	
Ganjah ..	Cachexia	1st April 1861	" " "	....	....	1st June 61	" " "	....	Ditto	
Unknown	None ..	" " "	" " "	....	....	17th Sept. 61	" " "	....	Ditto	
Ganjah ..	Cachexia	7th " "	" " "	....	Not Impd.	" " "	" " "	....	Ditto	
Unknown	Ditto ..	10th " "	" " "	....	....	8th Aug. 61	" " "	....	Ditto	
Ditto ..	None ..	18th " "	13th May 1861	....	....	" " "	" " "	....	Ditto	
Hereditary	Ditto ..	23rd " "	" " "	....	....	21th Aug. 61	" " "	....	Ditto	



## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage	Birthplace, Village, Pergunnah, and Zillah	Diseases.
266	Noorjaun (female)	.. 25	Unknown ..	M	Bengalee ..	Vil. Shobeel Thannah Hatazaree, Zillah Chittagong ..	Mania Chronic
267	Toraub	.. 25	Cooly ..	M	Ditto	Zillah Dacca ..	Ditto ..
268	Kurnauth (female)	.. 35	Unknown ..	H	Ditto	Vil. Doyalpoor, Thannah Bazeedpore, Zillah Mymensingh ..	Dementia ..
269	Uditchurn Kurmoker	.. 25	Tinsel-maker	H	Ditto	Zillah Dacca ..	Mania Chronic
270	Rajmohun	.. 35	Cultivator ..	H	Ditto	Vil. Kistapoor Thannah Manickgunge, Zillah Dacca ..	Ditto ..
271	Lall Mahomed	.. 30	Ditto ..	M	Ditto	.. Asnabad Thannah Doudcaudee, Zillah Tipperah ..	Ditto ..
272	Fuckeer Mahomed	.. 47	Beggar ..	M	Punjabee ..	Zillah Umritsur ..	Ditto ..
273	Bhogobanee	.. 33	Barber ..	H	Asamese	Vil. Neelachul Parbut Zillah Kamroop	Ditto ..
274	Chundee Bewah (female)	.. 35	Prostitute ..	H	Bengalee ..	.. Roopakhole Pergunnah Alapsing, Zillah Mymensingh ..	Ditto ..
275	Khuttee Bie (ditto)	.. 25	Unknown ..	M	Ditto	.. Nowannugger Pergunnah Alapsing, Zillah Mymensingh ..	Dementia ..
276	Luckernaran	.. 55	Weaver ..	H	Ditto	.. Abdoolapore, Zillah Dacca ..	Ditto ..
277	Buddinath "alias" Ramsoondor	.. 50	Fisherman ..	H	Ditto	.. Serajunge, Zillah Dacca ..	Ditto ..
278	Unknown (male)	.. 35	Unknown ..	M	Ditto	Zillah Backergunge ..	Ditto ..
279	Gaboodee	.. 30	Cultivator ..	M	Ditto	Vil. Khoorpanpoor, Thannah Thola, Zillah Tipperah ..	Ditto ..
280	Moodoosoodun Chuckerbutty	29	Priest	H	Ditto	.. Maldalee, Thannah Puschundee, Zillah Dacca ..	Ditto ..
281	Ajjudhia	.. 35	Beggar ..	H	Hindoostanee	Zillah Lucknow ..	Mania Chronic
282	Chundermohun Chuckerbutty	30	Priest ..	H	Bengalee ..	Vil. Anole Thannah Sreenugger, Zillah Dacca ..	Ditto ..
283	Casseenath Pauray	.. 17	Unknown ..	H	Ditto	Zillah Dacca ..	Ditto ..
284	Bunnoo (female)	.. 35	Domestic ..	M	Ditto	.. Ditto ..	Ditto ..
285	Shamunaran Dass	.. 45	Cultivator ..	H	Ditto	Vil. Royparrah, Thannah Nawabgunge, Zillah Dacca ..	Ditto ..
286	Cassy Chung	.. 32	Ditto ..	H	Ditto	.. Dnagapore, Thannah Sreenugger, Zillah Dacca ..	Ditto ..
287	Kallachand Kurmoker	.. 45	Blacksmith ..	H	Ditto	.. Bulutdee Thannah Thalma, Zillah Furreedpore ..	Ditto ..
288	Koodruthoolah "alias" Shah Julal Shah	.. 15	Cultivator ..	M	Ditto	.. Mouzah Goopsholahur, Pergunnah Khota, Zillah Sylhet ..	Dementia ..
289	Ayna Bie (female)	.. 35	Ditto wife	M	Ditto	.. Tukha, Pergunnah Boraye Zillah Sylhet ..	Mania Chronic
290	Alleemoodeen	.. 17	Cultivator ..	M	Ditto	Vil. Bhagootar Shampoor, Thannah Labar, Zillah Dacca ..	Dementia ..
291	Kumminee (female)	.. 30	Unknown ..	H	Ditto	.. Patchal Thannah Labar Zillah Dacca ..	Mania Chronic
292	Mahomed Diam	.. 30	Cultivator ..	M	Ditto	.. Shaduckpore, Pergunnah Ruttondee Kokkipore Zillah Backergunge ..	Ditto ..
293	Lalchand Chung	.. 40	Ditto ..	H	Ditto	.. Dhumah, Thannah Furreedabad, Zillah Dacca ..	Dementia ..
294	Noozeemuddeen	.. 35	Moonshee ..	M	Ditto	.. Abedpore Pergunnah Paticarrah Zillah Tipperah ..	Mania Chronic
295	Tarra (female)	.. 50	Beggar ..	H	Ditto	Zillah Dacca ..	Dementia ..
296	Luckee (ditto)	.. 35	Domestic ..	H	Ditto	.. Ditto ..	Ditto ..
297	Kurreemoodeen	.. 50	Cultivator ..	M	Ditto	Vil. Ramgowlapore, Thannah Rajabarry Zillah Dacca ..	Mania Chronic
298	Bhogoban	.. 35	Oilman ..	H	Ditto	.. Booreedame, Thannah Ayteah, Zillah Dacca ..	Ditto ..
299	Isserchunder Deb Surma	.. 35	Priest ..	H	Ditto	.. Kallacoopa Thannah Nawabgunge Zillah Dacca ..	Ditto ..
300	Aradhunee (female)	.. 40	Carpenter's wife ..	H	Ditto	Zillah Dacca ..	Ditto ..
301	Akootram Mallow	.. 50	Fisherman ..	H	Ditto	Vil. Raghupore Pergunnah Mymensingh Zillah Mymensingh ..	Ditto ..
302	Nobokishore Bose	.. 26	Domestic ..	H	Ditto	.. Bhadra, Pergunnah Ateah, Zillah Mymensingh ..	Dementia ..

for Native Lunatics at Dacca, during the year 1864.—(Continued.)

Cause.	Complication.	DATE OF				Transferred to friends Improved.	Died.	Cause.	Class.	REMARKS.
		Admissions.	Discharged Cured.	Remaining.						
				Improved.	Not Improved.					
Unknown Grief ..	None .. Cachexia	25th April 1864 1st May "	.. ..	Impd. .... Ditto .....	.. ..	.. ..	.. ..	Non Criminal Ditto		
Hereditary Ganjah ..	Ditto .. None ..	" " " 2nd " "	22nd June 1864 8th July "	.... .. ..	.. ..	.. ..	.. ..	Ditto Ditto	Escaped	
Unknown	Ditto ..	5th " "	.. ..	Impd .. ..	.. ..	.. ..	.. ..	Ditto		
Ditto .. Ganjah ..	Ditto .. Ditto ..	" " " 7th " "	9th May 1864 .. ..	.... ....	.. ..	.. ..	.. ..	Ditto Ditto		
Ditto ..	Ditto ..	" " "	.. ..	Impd .. ..	.. ..	.. ..	.. ..	Ditto Ditto		
Intemperance ..	Ditto ..	11th " "	.. ..	Ditto .. ..	.. ..	.. ..	.. ..	Ditto		
Unknown Ganjah ..	Ditto .. Ditto ..	" " " 16th " "	.. ..	Ditto .. .. .. ..	.. ..	.. ..	.. ..	Ditto Ditto		
Ditto ..	Cachexia	20th " "	.. ..	....	.. ..	.. ..	.. ..	Ditto		
Ditto ..	None ..	" " "	.. ..	....	.. ..	.. ..	.. ..	Ditto		
Unknown	Cachexia	22nd " "	.. ..	Impd. ....	.. ..	.. ..	.. ..	Ditto		
Ditto ..	Ditto ..	23rd " "	.. ..	Ditto .. ..	.. ..	.. ..	.. ..	Non-Criminal		
Ganjah ..	None ..	26th " "	.. ..	Ditto .. ..	.. ..	.. ..	.. ..	Ditto		
Ditto ..	Ditto ..	28th " "	19th June 1864	....	.. ..	.. ..	.. ..	Ditto	Escaped.	
Ditto ..	Ditto ..	1st June "	.. ..	Impd. ....	.. ..	.. ..	.. ..	Ditto		
Grief ..	Cachexia	3rd " "	.. ..	Ditto .. ..	.. ..	.. ..	.. ..	Ditto		
Ganjah ..	None ..	" " "	14th Nov. 1864	....	.. ..	.. ..	.. ..	Ditto	Escaped.	
Ditto ..	Ditto ..	12th " "	.. ..	Impd. ....	.. ..	.. ..	.. ..	Ditto		
Unknown	Ditto ..	" " "	.. ..	Ditto .. ..	.. ..	.. ..	.. ..	Ditto		
Ditto ..	Cachexia	15th " "	.. ..	....	.. ..	.. ..	.. ..	Ditto		
Ditto ..	None ..	" " "	.. ..	Impd. ....	.. ..	.. ..	.. ..	Criminal		
Epilepsy	Ditto ..	17th " "	.. ..	....	.. ..	.. ..	.. ..	Non-Criminal		
Grief ..	Ditto ..	18th " "	.. ..	Impd .. ..	.. ..	.. ..	.. ..	Ditto		
Fever ..	Ditto ..	20th " "	.. ..	Ditto .. ..	.. ..	.. ..	.. ..	Criminal		
Congenital ..	Cachexia	24th " "	.. ..	....	.. ..	.. ..	.. ..	Non-Criminal		
Fever ..	Ditto ..	27th " "	.. ..	Impd. ....	.. ..	.. ..	.. ..	Criminal		
Unknown Congenital ..	Ditto ..	" " "	.. ..	Ditto .. ..	.. ..	.. ..	.. ..	Non-Criminal		
Ditto ..	None ..	4th July "	.. ..	Ditto .. ..	.. ..	.. ..	.. ..	Ditto		
Ganjah ..	Cachexia	" " "	19th Aug. 1864	....	.. ..	.. ..	.. ..	Ditto	Escaped.	
Ditto ..	None ..	6th " "	.. ..	Impd .. ..	.. ..	.. ..	.. ..	Ditto		
Ditto ..	Ditto ..	11th " "	13th Oct 1864	....	.. ..	.. ..	.. ..	Ditto		
Hereditary	Cachexia	" " "	.. ..	Impd .. ..	.. ..	.. ..	.. ..	Ditto		
Ganjah ..	None ..	15th " "	5th Sep 1864	....	.. ..	.. ..	.. ..	Ditto	Escaped.	
Unknown	Ditto ..	" " "	.. ..	....	.. ..	19th Aug 64	.. ..	Ditto		

## ANNUAL RETURN of Patients treated in the Asylum

Number	NAMES.	Age	Occupation	Religion or Caste	Parentage	Birthplace, Village, Pergunnah, and Zillah.	Diseases.
303	Bodhee Khan	31	Unknown	M	Bengalee	Zillah Mymensingh	Dementia
304	Fera (female)	41	Ditto	M	Ditto	" Ditto	Mania Chronic
305	Goorochurn Sen	50	Pawn-taf scler	H	Ditto	Vil Ryabury, Thannah Rajabarry Zillah Dacca	Ditto
306	Hurri Pal	21	Flour seller	H	Ditto	Zillah Dacca	Ditto
307	Nobinchunder Dey	28	Burkundaz	H	Ditto	Vil Sakth Thannah Puschunder, Zillah Dacca	Ditto
308	Roboram	31	Unknown	H	Ditto	Zillah Hurradpore	Dementia
309	Rankunyc Mookoota	31	Domestic	H	Ditto	Vil Pankurrah, Thannah Ryabarry Zillah Dacca	Mania Chronic
310	Srisajidhar Khan	21	Moonshee	M	Ditto	" Khutanchur, Thannah Hurreram-pore Zillah Dacca	Ditto
311	Obotir	27	Carpenter	C	Ditto	" Amion Pergunnah Lutthjung-pore Zillah Backergunge	Dementia
312	Narooroo Chundro Bouda	27	Barber	H	Ditto	Monzah Royghat, Pergunnah Ranapauah Zillah Sylhet	Mania Chronic
313	Juggernauth Dass	30	Beggar	H	Hindoostanee	Zillah Muttra	Ditto
314	Nawuz	31	Cultivator	M	Bengalee	Vil Biqu Thannah Pacoollah, Zillah Dacca	Ditto
315	Alibux	21	Domestic	M	Hindoostanee	Zillah Jaldibad	Ditto
316	Umnoo (female)	28	Prostitute	H	Bengalee	" Midnapore	Ditto
317	Ahmed	30	Weaver	M	Ditto	Vil Kerkoteor, Thannah Sreenugger, Zillah Dacca	Ditto
318	Bil Anath Dey	31	Domestic	H	Ditto	Zillah Dacca	Ditto
319	Saidoo	30	Cultivator	H	Ditto	Vil Kerkoteor Thannah Bamanbariah Zillah Tipperah	Dementia
320	Koophand Pal	40	Cultivator	H	Ditto	" Kutwram, Pergunnah Nazarpore Zillah Backergunge	Mania Chronic
321	Madhub Mcallow	50	Fisherman	H	Ditto	" Mundul, Thannah Nawabgunge, Zillah Dacca	Ditto
322	Almouda	50	Beggar	C	Madrassee	" Vellore Zillah Madras	Ditto
323	Enock oldh	51	Cultivator	M	Bengalee	" Klwispore Thannah Sudder, Zillah Hurradpore	Dementia
324	Sonoo (female)	36	Prostitute	M	Ditto	Zillah Calcutta	Mania Chronic
325	Fumoo	36	Dancer of Muim	M	Ditto	" Dacca	Ditto
326	Billy	21	Goldsmith	H	Ditto	Vil Puchmanes m, h, Thannah Polush, Zillah Mymensingh	Ditto
327	Sechoo Khan 'alias' Secco Khan	40	Domestic	M	Ditto	" Meendiah Pergunnah Pookoorah Zillah Mymensingh	Ditto
328	Shnik Boodhee	32	Husbandry	M	Ditto	" Derakmiah Pergunnah Soosung-100, pore Zillah Mymensingh	Ditto
329	" alias" Pmanoo	28	Ditto	M	Ditto	" bhooce Pergunnah Roydoon Zillah Mymensingh	Ditto
330	Madhuk Bewth (female)	30	Beggar	M	Ditto	" Noy Baroo Tupper Puakhwal Zillah Mymensingh	Ditto
331	Ichun Bewth (ditto)	40	Husbandry	M	Ditto	" Kamalpoor, Pergunnah Soosung, Zillah Mymensingh	Ditto
332	Rozun ditto (ditto)	60	Beggar	H	Ditto	Zillah Mymensingh	Ditto
333	Chundoo ditto (ditto)	22	Husbandry	H	Ditto	Vil Roopakhee, Pergunnah Alapsing Zillah Mymensingh	Ditto
334	Ram oonder Chung	41	Cultivator	H	Ditto	" Biloghitta Thannah Sabor Zillah Dacca	Ditto
335	Boolakee	60	Lascar	M	Ditto	" Chundorchumpta Thannah Sabor, Zillah Dacca	Ditto
336	Sebriam Deo	50	Shop-keeper	H	Ditto	" Jumarpoor Thannah Nobeegunge Zillah Sylhet	Ditto

## for Native Lunatics at Dacca during the year 1864.—(Continued)

Cause.	Complication	DATE OF				Transfer to friends, improved.	Died	Cause.	Class.	REMARKS.
		Admissions.	Discharged Cured	Remaining						
				Improved.	Not Improved.					
Unknown	Cachexia	15th July 1864	.. ..	Impd	....	.. ..	.. ..	.. ..	Non-Criminal	
Ditto ..	Diarrhoea	.. ..	1st Oct. 1864	....	....	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	None ..	.. ..	28th ..	....	....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Cachexia	.. ..	.. ..	Impd	....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	None ..	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto	
Unknown	Diarrhoea	20th ..	29th Dec 1864	....	....	.. ..	.. ..	.. ..	Ditto	
Ganjah	Cachexia	23rd ..	.. ..	Impd.	....	.. ..	.. ..	.. ..	Ditto	
Ditto	None ..	.. ..	.. ..	....	....	1st Oct. 64	.. ..	.. ..	Ditto	
Unknown	Ditto ..	21st ..	.. ..	....	Not Impd.	.. ..	.. ..	.. ..	Ditto	
Ganjah.	Cachexia	28th ..	.. ..	....	Ditto	.. ..	.. ..	.. ..	Ditto	
Unknown	None ..	.. ..	1st Nov. 1864	....	....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Cachexia (old agt.)	31st ..	.. ..	Impd.	....	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	Cachexia	.. ..	24th Oct 1864	.. ..	....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	.. ..	.. ..	Impd	....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	1st Aug. .	.. ..	....	Not Impd	.. ..	.. ..	.. ..	Ditto	
Ditto .	None .	4th	16th Aug 1864	....	....	.. ..	.. ..	.. ..	Ditto	Escaped.
Congenital .	Cachexia	.. ..	.. ..	....	Not Impd	.. ..	.. ..	.. ..	Ditto	
Ganjah .	Cachexia	6th Aug. 1864	.. ..	Impd	....	.. ..	.. ..	.. ..	Criminal	Escaped.
Ditto .	Ditto	10th ..	6th Sept. 1864	....	....	.. ..	.. ..	.. ..	Non-Criminal	
Intemperance .	None .	10th	.. ..	.. ..	Not Impd	.. ..	.. ..	.. ..	Ditto	
Ganjah ..	Cachexia (old agt.)	.. ..	.. ..	....	....	2nd Sep 64	.. ..	.. ..	Ditto	
Ditto ..	None	.. ..	.. ..	Impd	....	.. ..	.. ..	.. ..	Ditto	
Unknown	Cachexia	1st Sep.	.. ..	.. ..	Not Impd	.. ..	.. ..	.. ..	Ditto	
Ganjah .	None	2nd	.. ..	Impd	....	.. ..	.. ..	.. ..	Ditto	
Unknown	Ditto	3rd	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Cachexia	8th	.. ..	Ditto	....	.. ..	.. ..	.. ..	Criminal	
Ditto .	Ditto .	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Non-Criminal	
Ganjah ..	Ditto .	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto	
Ditto .	None ..	.. ..	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Cachexia	.. ..	.. ..	....	Not Impd	.. ..	.. ..	.. ..	Ditto	
Ditto .	Elephantiasis	.. ..	.. ..	....	....	.. ..	.. ..	8th Dec. 64	Dysentery	Ditto
Ditto ..	Cachexia	9th ..	.. ..	....	Not Impd	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto .	10th ..	.. ..	Impd.	....	.. ..	.. ..	.. ..	Ditto	
Ditto ..	Ditto ..	11th .	.. ..	Ditto	....	.. ..	.. ..	.. ..	Ditto	

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age	Occupation.	Religion or Caste.	Parentage.	Birthplace, Village, Pergunnah, and Zillah.	Diseases.
337	Ramchunder Pal	.. 45	Shop-keeper	II	Bengalce ..	Vil. Bahnenbaria. Thannah Shootoorah Khundal, Zillah Tipperah	Mania Chronic
338	Ramphul Ram	.. 50	Sepoy	.. H.	Hindoostance	Zillah Ghazee pore	Ditto ..
339	Narain Dass	.. 35	Beggar	.. II	Ditto ..	.. Mooradabad	Ditto ..
340	Hurnath Sen	.. 55	Beggar	.. H	Bengalce ..	Vil Manickgunge, Zillah Dacca	Mania Chronic
341	Nursing	.. 30	Tailor	.. M	Ditto ..	Zillah Dacca	Ditto ..
342	Churn Dass	.. 38	Cultivator	.. II	Ditto ..	Vil. Rajabarry, Thannah Rajabarry Zillah Dacca	Dementia ..
343	Muddon Mohun Shah	.. 55	Ditto	.. II	Ditto ..	.. Kotal, Pergunnah Kotwaliparah, Zillah Backergunge	Mania Chronic
344	Nobeebux	.. 22	Tailor	.. M	Ditto ..	Zillah Dacca	Ditto ..
345	Jumsur	.. 50	Poultry seller	.. M	Ditto ..	.. Ditto	Ditto ..
346	Kistopersaud Shah	.. 50	Broker	.. II	Ditto ..	.. Ditto	Ditto ..
347	Kookaram	.. 30	Fisherman	.. H	Ditto ..	Vil. Golampoor, Thannah Nawahgunge. Zillah Dacca	Dementia ..
348	Wahedbux	.. 28	Tailor	.. M	Ditto ..	Zillah Dacca	Ditto ..
349	Kurroemkhan	.. 28	Book-binder	M	Ditto ..	Vil. Goolteah, Thannah Manickgunge, Zillah Dacca	Mania Chronic
350	Buttoo	.. 29	Cultivator	.. II	Ditto ..	Zillah Sylhet	Dementia ..
351	Nobeebux	.. 22	Tailor	.. M	Ditto ..	.. Dacca	Mania Chronic

for Native Lunatics at Dacca during the year 1864.—(Concluded.)

Cause	Complications.	DATE OF				Transfer to friends improved.	Died.	Cause.	Class.	REMARKS.
		Admissions.	Discharged Cured.	Remaining						
				Improved.	No. Improved.					
Ganjah ..	Cachexia	13th Sept. 1864	1st Oct 1864	....	....	.. ..	.. ..	....	Non Criminal	} Escaped.
Ditto ..	None ..	14th ..	.. ..	....	Not Impd	.. ..	.. ..	....	Ditto	
Ditto ..	Cachexia	17th .. ..	.. ..	....	Ditto	.. ..	.. ..	....	Ditto	
Ganjah ..	None ..	24th .. ..	.. ..	Impd	....	.. ..	.. ..	....	Ditto	
Unknown	Cachexia	1st Oct ..	.. ..	....	....	23rd Nov. 64	.. ..	....	Ditto	
Ganjah	None ..	.. ..	.. ..	....	Not Impd.	.. ..	.. ..	....	Ditto	
Debauchery ..	Cachexia	6th .. ..	14th Nov 1864	....	....	.. ..	.. ..	....	Ditto	
Ditto ..	None ..	16th .. ..	.. ..	....	....	4th Nov. 64	.. ..	....	Ditto	
Unknown	Cachexia	26th .. ..	.. ..	..	Not Impd.	.. ..	.. ..	....	Ditto	
Ganjah ..	Ditto ..	1st Nov. ..	.. ..	....	....	14th Dec. 64	.. ..	....	Ditto	
Ditto ..	None ..	10th .. ..	.. ..	Impd.	....	.. ..	.. ..	....	Ditto	
Unknown	Cachexia	12th .. ..	.. ..	....	Not Impd.	.. ..	.. ..	....	Criminal	
Ditto ..	None ..	.. ..	.. ..	Impd	....	.. ..	.. ..	....	Ditto	
Ganjah ..	Diarrhoea	14th .. ..	22nd Dec. 1864	....	.. ..	.. ..	.. ..	....	Non-Criminal	
Debauchery ..	None ..	23rd .. ..	.. ..	....	Not Impd.	.. ..	.. ..	....	Ditto	

W. B. BEATSON, M. D.,

*Superintendent.*

*REPORT on the Cuttack Lunatic Asylum during the year 1864.*

The Asylum was opened in February last, and consists of two double and four single wards for males, one double and two single for females,—the whole forming one building adjoining the Jail.

*Construction and site.*

It is built on low ground, so low that water floods the compound in the rains, and does not run off by the only drain, which happens to be a little higher than a portion of the compound itself. This renders half the Asylum compound very damp and somewhat unhealthy, as the rain-fall is chiefly evaporated within the Asylum enclosure.

*Drainage.*

The wards have, however, very high floors, and so are dry and healthy. They are well ventilated, having no wooden doors or window shutters to obstruct the free passage of the air; iron bars are alone used for both. As regards conservancy, the same disgusting arrangement that occurs in the Jail Female Hospital and Male Lachar Kathri has been followed in the Asylum Wards. The patients defecate in these rooms, and the faeces are, or were supposed to be, washed out through a hole in the wall on a level with the floor, into a gumla placed under this hole on the outside. Thus each ward becomes nightly a privy, and the unfortunate insanes have to sleep alongside their own defecations. The day privy is a good one, but very inconveniently constructed, both for males and females. The clothing has been quite sufficient, because I have just supplied it as it was required. It is the first thing destroyed by the insane during the paroxysm of mania, and requires to be frequently issued in consequence. The diet is the same as that issued to Jail laboring prisoners, plus what I choose to give in addition to those requiring extra allowances. The water is not good; it is the same as that used by the prisoners. When the wells were being dug, they were not dug deep enough; the consequence is, that the water is not pure, wholesome spring water, but unhealthy surface water. There has been scarcely any sickness; the patients are treated easily in their own wards; there is no special hospital for them, nor is there one required, as the patients are as yet too few. As to labor, it has been of the mildest possible description. No sort of labor was organized prior to my arrival, and in the hot season little could be done by the few capable of doing anything. A few of the men worked at twine, and one of the women at cotton spinning.

*Ventilation.*

*Conservancy.*

*Clothing.*

*Diet*

*Water.*

*Sickness.*

*Hospital*

*Labor*

The compound was cleared of bricks; roads and paths were begun; grass was encouraged to grow in the bare places by watering the soil; native flowers were set along the paths, and young trees were planted and kept watered until the rains set in, when a proper garden was begun, first in little squares, which were gradually extended all round the compound, in proportion as we were able to do so from the paucity of our laboring hands. I begged English vegetable seeds from all who could spare them, and I spent the little profits we made from the sūt and sūtī making, in buying young plantain and cocoonut trees' shoots, grafts, &c., of others, as well as in purchasing the few implements required in the manufacture of the cotton and twine. This garden work is by far the most agreeable to the insane of any yet tried. The employment is sufficiently varied; it is the best sort of exercise, and keeps the men in excellent health, but it pays badly. It is only lately that the products from the garden have saved all expenditure

*Garden*

*Effects of Labor.*

for vegetables in the Bazar. The congenial non-exciting occupation that this gardening work gave the men, tending as it does to keep them physically healthy and morally happy, has been the great and only means of recovering so many as 30 per cent. from their insanity. Some of the visitors thought that the use of musical instruments among the insane would make them more merry and contented. I tried them, but found them far too exciting, and I did away with them in consequence. Many of the men enjoy pachisi. It was the means of recovering one man who refused all work until he was induced to teach one of his fellow-lunatics the game. His stubbornness and morose temper subsided magically, and he commenced work with the others, and became the most social and happy of the lot, and made a rapid recovery.

The women are less under control than the men; they are longer in settling down into the quiet regular routine of the Asylum, and they are liable to much fiercer excitements and more frequent and sudden paroxysms. Besides, one woman giving way to her impulses, acts more injuriously on her fellows in similarly exciting them, than occurs among the male lunatics; all this tends to make successful recoveries among the women much less frequent than among the males; only an eighth of the females recovered during the year, while above a third of the males were discharged cured. We had no re-admissions. None paid any thing for his support, though one man was brought by his friends to the Asylum. There has been no attempt at systematic education among the insane. One Mahanto read some Oriya stories, and taught me to read a little of the language, but he recovered sufficiently to be made over to his friends; and nothing further has been done since in the same direction.

Regarding the causes of insanity, ganja and dissipation have been by far the most fertile cause among those admitted here; no less than 40 per cent. occurring from them alone. These two causes almost invariably accompany each other.

The Zillahs from which the insane are sent differ widely from those they belong to. Thus, though I only received lunatics from Cuttaek, Pooree, and Balasore Magistrates, and from the Superintendent of the Tributary Mehals, men were admitted whose homes were, some in Oudh, in Benares, in Sarun, Nagpore, Madras, and Mysore.

As to the occupations of the insane, as a rule, those of irregular or of no employment, except begging, produced the most, as fukirs, payáks, farm-labourers, tikka fishermen, &c.

As to the numbers within compared with those outside the Asylum, they are utterly insignificant. There are many lunatics in the Town of Cuttaek itself, and I believe many more in Pooree, who came down with pilgrims, and remained there, besides those still abroad in this large Province of Orissa and its Tributary Mehals. So long as those in Cuttaek and Pooree at least do not molest others, they are not sent in to be taken charge of in the Asylum.

Eleven were admitted between 20 and 30 years of age, eight from 30 to 40, and eight from 40 to 50; one was admitted under 20, and two above 50 years of age.



As to the mortality, the one Dysentery case that proved fatal was only 15 days in the Asylum. He was admitted in a dying state, having sores on his body and extremities, which had been caused by his having fallen into or rushed into a brick kiln before it was cold.

Mortality.

The suicide case is the saddest one. It has been fully investigated by the Police, and been reported on to the Magistrate at the time. The woman was old, highly excited, and maniacal at the loss of her property and the supposed death of her son, who had been taken away from her the day previous by his grandmother. The Militarani cleaned out her ward about 4 p. m., and went aside with the fæces; the woman immediately tied one end of her sári to the cross bar of the window, put her head into a noose made on the other, and pushed herself forward with her feet, tightening the knot, so that strangulation occurred before the other guard came opposite the window where she was. He, instead of cutting her down and loosening the knot, ran for the headkeeper, who called for the Native Doctor from his house opposite the Asylum. I was passing at the time, and came in, opened the knot myself, and tried to resuscitate the still warm body unsuccessfully. I continued the artificial respiration as long as I thought there was a chance of life returning, but the venous blood had already poisoned the brain's substance, which prevented the heart being re-excited to action.

Suicide.

The Asylum Chuprásí has been directed to do keeper's duty, and instead of one of the male keepers, a female one has been entertained specially for the female wards. This, it is hoped will prevent a like occurrence again.

I cannot say why my predecessor did not represent the necessity of a female guard when sending up the list of servants requisite for the establishment. The above arrangement, however, meets the necessity. I have to regret I did not think of meeting the difficulty by the same arrangement sooner.

Visitors have only recently been appointed, and no regular visits have been paid, except by the Magistrate when asked to come, and by the Executive and Superintending Engineers, who inspect the buildings frequently. The Superintending Engineer ought to be made a special visitor to the Asylum, and so ought the Chaplain of the Station, whose obvious duty would be to point out any evidence of unkind treatment or any act of inhumanity, either in myself or in the keepers, towards the unfortunate insanes.

Visits and Visitors.

There are, however, no cords, handcuffs, or fetters, used in the Asylum, nor are the keepers allowed batons or any weapon of any sort whereby injury might be inflicted.

Fetters, &c.

The new Rules are admirable ones, and, if only carried out fully, will be of immense advantage in protecting the unfortunate lunatics from exposure and want, on their way to the Asylum from distant sub-districts. The want of clothing in those sent in to this Asylum has been most disgraceful. Of the 30 admitted, 6 women and 14 men came in with *only* one dhotee each: two women and four men, with only a lungoti each, kept on by a cord round the waist, barely sufficient to cover their nakedness.

New Rules

Previous Clothing

Four men came in with a dhotee and chudder each; none had a kammal, pugri, or shoes; all were dirty, and filthy even. The majority were led in by a cord round their waists. How they were fed on the way, I cannot state. I believe it would be of immense importance if the Magistrate who forwards the insane men would send a list of the clothing, &c., along with the insane man to the Magistrate of the Sudder Station, and a copy of it to the Superintendent, who should give his receipt for the articles. This would insure the men getting such clothing as they required, and also prevent its being priggged by the man in charge.

Another suggestion I should be glad to see carried out, is that the Magistrate, on a certificate granted to a recovered lunatic by the Asylum Superintendent, should be empowered to give subsistence allowance at the rate of an anna and a half a day for each manzil or stage between the Sudder Station and the man's usual home. Those who are admitted from Cuttack or near it would get nothing; those who had 100 or 200 miles to go would be prevented from begging, stealing, or starving *en route*.

We, Superintendents, ought to be ordered to give these men their kammals, chuddars, &c., that they have used in the Asylum to take away with them, to protect them from the heat of day, the cold, rain, or dew by night, whether these same lunatics brought clothing into the Asylum or not.

As to the previous habits, tendencies, or even the general history or account of any peculiarities the insanes may have exhibited at their homes, I have not got one at all to be depended on, or of much use in any particular. I hope other Superintendents fare better than I do in this particular.

I should be obliged if the published Reports of the Bengal Asylums of previous years were sent me; I will gladly pay for them if they can be got for payment.

Their use to us is obvious, enabling us to compare our own with that of the working of other Asylums, and to help each by the suggestions of other Superintendents.

In conclusion, I have to record my satisfaction with the manner in which the head keeper, tunder-keepers, Native Doctor, and others, have conducted themselves. We have no Overseer here, the head keeper has to take both duties, and his pay ought to be proportionally increased. I would recommend that he be allowed Rs. 16 per mensem instead of 10, and that the under-keepers and the chuprásí, who acts as a guard, receive Rs. 5 per mensem instead of 4, as at present, and that the Mchler and Mehteran, who help in guarding the insane, receive 8 annas a month extra, making their pay Rs. 4 instead of Rs. 3-8 a month.

Three guards have gone off during the year, and left me with inferior men who have to be taught how to deal with insane men before they can be depended on.

The usual pay of a chuprásí here is Rs. 5 per mensem; and as soon as my Asylum men can get the extra Rupee outside, they wont stay on day and night duty at the Asylum on the smaller allowance.

Good pay would enable me to keep good men suited to the difficult duty of guarding lunatics; as it is, I am compelled to work with an inferior article.

J. M. COATES, M. D.,

Superintendent

## ANNUAL REGISTER of Insane Patients

Number.	NAMES.	Agas.	Occupation.	Casto.	Parentage.	Zillah.	Disease.
1	Gunni Bohro	30	Cheroot Maker	Chumar...	...	Cuttack...	Mania Chronica
2	Narain	28	Ryot	Nolia	Ram Nolia	Pooree	Ditto
3	Janu	22	Mochi	Mochi	...	Nagpore	Mania
4	Munia	20	Fukir	Rajput	Isar Singh	Oudh	Ditto
5	Bhugwan	32	Mohurur	Mahonte	Khesub M.	Cuttack...	Ditto
6	Must. Jamuna	10	Housewife	Rajputri	Nudhoo Singh	Ditto	Ditto
7	Gopal Sahu	38	Fukir	Brahmin	...	Banares...	Mania Chronica
8	Aparti Dass	42	Ditto	Ditto	...	Cuttack...	Mania
9	Durjun Behra	52	Ryot	Ryot	Kaira	Gurjat	Ditto
10	Bunmali Naik	22	Shikari	Patarsar	Kumai	Cuttack...	Ditto
11	Mutru Singh	25	Payada	Rajput	Mudhoo Singh	Ditto	Ditto
12	Must Tobhi	45	Housewife	Chasa	...	Ditto	Ditto
13	Kandru Singh	36	Chasi	Chasi	...	Ditto	Ditto
14	Suberia Aru	45	Sepahi	Kurni	...	Madras	Ditto
15	Rughu Dulai	24	Ryot	Ryot	Lokai	Cuttack...	Mania Chronica
16	Mundhur Singh	48	Payada	Payada	Jugie	Ditto	Mania
17	Sumbhunath Pater	36	Chasi	Chasi	Jugun	Ditto	Monomania
18	Srigobind Saha	22	Dukandar	Sundi	Runglal	Sarun	Mania
19	Subzi Bai	45	Kusbi	Kusbi	...	Cuttack...	Ditto
20	Trilochun Serangi	36	Pujari	Brahmin	Ritna S.	Ditto	Monomania
21	Harri Behro	45	Tari	Chumar	Ran B.	Balasore	Ditto
22	Sabar Naik	35	Chasi	Kaira	Brun N.	Gurjat	Ditto
23	Must. Duti	28	Housewife	Brahmin	Ram Dass	Balasore	Ditto
24	„ Jema	28	Fukir	Bushtun	Jugur	Ditto	Ditto
25	„ Baidi	50	Housewife	Kandra	Gundai	Cuttack...	Ditto
26	„ Dukhi	45	Fukir	Chasa	Bundhu	Pooree	Mania
27	Mustafa	29	Payada	Shoikh	Kurim	Cuttack...	Monomania
28	Nidhi Dass	26	Chasi	Brahmin	Mudhoo	Ditto	Ditto
29	Mahomed Hossain	36	Sepahi	Sheikh	Abdul	Mysore	Mania
30	Must. Murwa	40	Housewife	Chasa	Jugai	Pooree	Ditto

treated in the Cuttack Asylum during 1864.

Cause.	Complications.	DATE OF			Cause of Death.	Class.	RESULT.
		Admission.	Discharge	Death.			
		1864	1864.	1864.			
Jealousy ...	...	1st Feb ..	18th Augt	... ..	...	Criminal ...	Cured.
(Unknown) ...	...	„ ...	5th May	... ..	...	Non-Criminal	Ditto.
Gunja and Dissipation Religion ...	...	„ ...	19th „	... ..	...	Ditto ...	Ditto.
(Unknown) ..	..	„ ..	31st Dec.	^ ...	.. ..	Ditto ...	Improved and transferred to his friends.
Hereditary ...	..	„ ..	28th Nov.	.. ..	...	Ditto ...	Cured
Religion ...	..	13th Feb.	.. ..	... ..	.. ..	Ditto ..	Remains insane.
(Unknown) ...	...	16th „	... ..	2nd Mar	Dysentery	Criminal ...	
Jealousy ...	..	25th „	.. ..	... ..	.. ..	Ditto ..	Has been 9 months sane, and is recommended to be released
Jungle Fever ...	..	11th Mar.	... ..	... ..	.. ..	Non-Criminal	Remains insane.
Hereditary ..	...	13th „	12th Augt	... ..	.. ..	Ditto ...	Cured.
Loss of property ..	..	26th „	... ..	5th Sept	Suicide ...	Ditto ...	
Gunja and Dissipation	...	29th „	19th May	... ..	... ..	Ditto ..	Cured.
Ditto ditto	...	9th June	22nd July	.. ..	... ..	Ditto ..	Ditto.
Ditto ditto	...	23rd „	... ..	.. ..	.. ..	Ditto ..	Remains insane.
Ditto ditto	...	13th July	.. ..	... ..	... ..	Ditto ...	Ditto.
Ditto ditto	...	15th „	.. ..	... ..	.. ..	Ditto ...	Ditto.
Ditto ditto	...	19th „	16th Nov	... ..	.. ..	Ditto ...	Cured.
Ditto ditto	...	4th Augt	... ..	.. ..	.. ..	Ditto ...	Remains insane.
Religion ...	..	6th „	12th Octr	... ..	.. ..	Ditto ...	Cured
Gunja and Dissipation Fright ..	...	28th „	.. ..	... ..	... ..	Ditto ...	Remains insane.
Grief ...	...	5th Sept.	... ..	.. ..	... ..	Criminal ...	Ditto.
Grief ...	...	23rd „	... ..	... ..	... ..	Non-Criminal	Ditto.
Gunja and Dissipation Family quarrel ..	...	„ ...	... ..	... ..	... ..	Ditto ...	Ditto.
Gunja and Dissipation Jealousy ...	...	„ ...	... ..	... ..	... ..	Ditto ...	Ditto.
Gunja and Dissipation Jealousy ...	...	24th Octr.	... ..	... ..	... ..	Ditto ...	Ditto.
Jealousy ...	...	3rd Nov.	... ..	.. ..	... ..	Criminal ...	Ditto.
Loss of Crops ...	...	9th „	... ..	.. ..	... ..	Non-Criminal	Ditto.
Gunja and Dissipation (Unknown) ..	...	11th „	... ..	... ..	... ..	Ditto ...	Ditto.
(Unknown) ..	...	20th „	... ..	... ..	... ..	Ditto ...	Ditto.

J. M. COATES, M. D.,  
Superintendent.

*ABSTRACT of the Annual Return.*

Sizes.	Remained 1st January 1864.	Admitted for the first time.	Re-admitted.	Total of remaining, admitted, and re-admitted	Cured.	Improved transferred to friends.	Died.	Remaining under treatment on 31st Dec. 1864.	Average daily No. of sick.
Males . . . . .	.....	22	...	22	7	1	1	13	10 02
Females ... ..	.....	8	...	8	1	0	1	6	3 05
Total .....	.....	30	...	30	8	1	2	19	13 07

Average daily number of Sick throughout the year	13 07
Influenced by the Moon	0
Rates per cent. of Cures and Transfers (on actual strength)	30
Ditto of Mortality ( ditto )	6 6
Ditto ditto (on daily average strength)	15 3

## No. 3.

*ABSTRACT from Annual Return of Patients treated in the Lunatic Asylum during the year 1864, showing the nature of Insanity.*

Nature of Insanity	Remaning on 31st Dec 1863	Admitted during 1864.	Total.	Males & Females		Total
				Males	Females.	
Moral Insanity .. .. .	.....	9	9	6	3	
Monomania ... .. .	.....	17	17	12	5	
Mania ... .. .	.....	4	4	4		
" Chronic						
" Recurrent						
Melancholia .. .. .	.....					
Dementia from protracted Mania .. .. .	.....					
" Congenital ... .. .	.....					
Amentia . . . . .	.....					
Total .....	.....	30	30	22	8	

## No. 4.

*RETURN showing the attributed causes of Mental Diseases in the Insanes under treatment during the year 1864.*

Remaining on 31st December 1863	Admitted during 1864.	Total.	PHYSICAL CAUSES.					MORAL CAUSES.					Causes unknown.	Total.
			Ganjah and Dissipation	Hereditary	Jungle fever.	Jealousy.	Religious excitement.	Loss of Proximity	Grief	Irrit.	Family quarrel			
0	30	30	12	2	1	3	3	1	1	1	1	4	30	

## No. 5.

*RETURN showing the Casts and Sex of Patients admitted during the year 1864, and the Zillahs from which they were received, not to which they belong.*

ZILLAHS.	HINDOO.		MAHOMEDAN.		CHRISTIAN.		TOTAL.		Grand Total.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Cuttack ... ..	17	3	2	...	...	...	19	3	22
Pooree ... ..	1	2	...	...	...	...	1	2	3
Balasure ... ..	...	3	...	...	...	...	...	3	3
Tributary Mahals ... ..	2	...	...	...	...	...	2	...	2
Total ... ..	20	8	2	...	...	...	22	8	30

## No. 6.

*RETURN showing the Trades or Occupations of those admitted in 1864.*

	Males.	Females.
Chutta—(Cheroot-maker) ... ..	1	...
Kyot—(Fisherman) ... ..	3	...
Mochi—(Shoe-maker) ... ..	1	...
Fukir—(Beggur) ... ..	3	2
Sipáhe—(Soldier) ... ..	2	..
Payada—(Messenger) ... ..	3	...
Chase—(Farmers or laborers) ... ..	4	...
Muhorir—(Writer) ... ..	1	...
Tari—(Spirit-seller) ... ..	1	...
Shikare—(Bird-catcher) ... ..	1	...
Dukandar—(Shop-keeper) ... ..	1	...
Pujari—(Priest) ... ..	1	...
House-wife ... ..	...	5
Kasbi—(Prostitute) .. ..	...	1
Total ... ..	22	8

## No. 7.

*Of the Admissions of the year 1864, the ages have been as follows:-*

SEXES.	From 10 to 20 years.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Total.
	Males ... ..	..	9	8	4	1	...	
Females ... ..	1	2	...	4	1	...	...	8
Total ... ..	1	11	8	8	2	..	...	30

## No. 8.

*Causes of Mortality and duration of Confinement at period of death.*

Diseases.	Number of Deaths.	Duration of Confinement.
Dysentery ... ..	1	15 Days.
Suicide ... ..	1	6½ Months.
Total ...	2	Average period of residence.

## No. 9.

*ANNUAL Expenditure incurred on account of the Lunatic Asylum at Cuttack for the year 1864.*

	Rs.	A.	P.
Establishment ... ..	1,069	14	0
Dieting ... ..	313	12	11½
Contingencies ... ..	72	4	6
Bazaar Medicines ... ..	9	13	2
Clothing and Blankets, inclusive of cost of Blankets of 1864 ... ..	46	2	0
Total ...	1,511	14	7½

Number of Lunatics under confinement during the year

30

Average yearly expense for each ... ..

Rs. 116-4-0

## No. 10.

*STATEMENT of Profits of the Labour of the Lunatics in Lunatic Asylum at Dacca for the year 1864.*

Nature of Occupation.	Amount.			REMARKS.
	Rs.	A.	P.	
Sútlí ... ..	3	9	0	
Sut ... ..	0	15	3	
Tarkári ... ..	6	5	7	
Add estimated labor as per Statement No. 11, for which cash is not received ..	17	2	0	
Total value of Lunatic labor for 1864 ...	27	15	10	

Daily average number of Lunatics in confinement

13-07

" " employed -

3-28

## No. 11.

*ABSTRACT of estimated value of Lunatic Labor for 1864.*

Nature of Occupation.	Amount.			REMARKS.
	Rs.	A.	P.	
Garden work ... ..	11	5	9	
Twine making ... ..	4	5	0	
Thread spinning ... ..	1	7	3	
Total ...	17	2	0	

Resolution by the Hon'ble the Lieutenant-Governor of Bengal,—dated the 17th August 1865.

READ a letter, No. 192, dated the 23rd June last, from the Principal Inspector-General, Medical Department, submitting the Annual Returns and Reports of the several Lunatic Asylums under the Government of Bengal during the year 1864.

2. The Lieutenant-Governor notices with satisfaction the low rate of mortality in the Asylums generally during the year under review, especially in the Institutions at Patna, where it was 5·80 per cent. of the admissions.

Paras. 3 and 4.

3. The single exception is Dullunda, where the death-rate, though differing scarcely at all from that of last year, is very high, and the explanation, that a large proportion of deaths occur from a gradual process of exhaustion without any symptoms of specific disease, does not tend to throw much light on the cause or cure of this successive mortality. The Lieutenant-Governor is well aware that neither skill nor pains are wanting on the part of the Superintendent, and that the Asylum under his charge is in all respects most efficiently managed, still the continuance of this high death-rate is a matter of such serious importance that His Honor will be glad to receive from the Principal Inspector-General, Medical Department, a Special Report as to whether in the locality, or in the pursuits and habits of the inmates, there is any apparent cause of sickness that might account for Dullunda exhibiting a higher death-rate than any of the other Asylums.

4. The Lieutenant-Governor considers that the expenditure on account of the Asylum at Moydapore, although it has decreased from Rupees 147-8-6 per man to Rupees 128-7, is still a great deal too high, but the approaching abolition of this Asylum renders further remarks on the subject unnecessary.

Paras 5 and 6

5. The Lieutenant-Governor has noticed with satisfaction the great interest taken by the Superintendents of the several Asylums and by their subordinates in their respective charges generally, as well as on account of their exertions to obtain suitable employment for the insanes.

6. The Lieutenant-Governor takes this opportunity of expressing his regret at the loss the public service has sustained by the death of Dr. Simpson, the late Civil Surgeon of Dacca, whose ability and special interest in this portion of his duties rendered him a most valuable Officer.

Para 8

7. The Commissioner of Cuttack will be requested to submit a Special Report on the subject of the 9th paragraph of the letter of the Principal Inspector-General, Medical Department, alluded to.

8. The Lieutenant-Governor observes that the subject of paragraph 12 of Dr. Sutherland's Report is not properly a matter to be noticed in reporting on the general working of the Asylum. Such questions should always be made the subject of separate reference to Government. His Honor will be glad to receive an expression of Dr. McClelland's opinion on the change proposed in paragraph 15 of Dr. Sutherland's Report.

Para 9.

9. The Lieutenant-Governor notices also that the 6th paragraph of Dr. Fleming's Report is written under a misapprehension of the objects of the Government Lunatic Asylums. These Asylums are obviously not



adapted to rescue the entire insane population of Bengal, but only such inmates as are not looked after at home by their own friends, or are, from whatever reason, sent in by the Judicial authorities.

10. His Honor awaits the receipt of the Report promised by Dr. Beatson of the measures of reform which he proposes to adopt in regard to the conservancy of the Dacca Assylum.

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No. 932A.T.

ORDERED, that a copy of this Resolution be forwarded to the Principal Inspector-General, Medical Department, for information and guidance.

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No. 932½.

ORDERED, that a copy of this Resolution, together with extract paragraph 9 of the letter of the Principal Inspector-General, Medical Department, quoted, be forwarded to the Commissioner of Cuttack for submission of the required Report.

By Order of the Lieutenant-Governor of Bengal,

(Sd.) A. EDEN,

*Secretary to the Government of Bengal.*

ANNUAL REPORT

OF THE

INSANE ASYLUMS IN BENGAL

FOR THE YEAR

1865.

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BY

W. A. GREEN, Esq.,

OFFICIATING PRINCIPAL INSPECTOR GENERAL, MEDICAL DEPARTMENT.

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Calcutta:

PRINTED AT THE MILITARY ORPHAN PRESS.

1866.



FROM

W. A. GREEN, Esq.,

*Offg. Principal Inspr. Genl., Medical Department,*

TO

THE SECRETARY TO THE GOVERNMENT OF BENGAL.

FORT WILLIAM, 11th May 1866.

SIR,

I HAVE the honor to forward the several Annual Reports and Returns from the Lunatic Asylums in Bengal for the past year 1865.

I give first of all a Comparative Statement of the three past years:—

	1863	1864.	1865.
The total number of Insanes admitted and re-admitted during the year	261	389	488
Total treated	770	919	1,067
Total number cured and transferred to Friends	169	205	328
Percentage of ditto to total treated	21·94	22·3	30·74
The total of mortality of those years	70	86	109
The percentage of mortality to total treated	9·09	10·6	10·21

The following is a Comparative Statement of Numerical results at the five Asylums in Bengal during 1865:—

No. 1.

*General Numerical Results, 1865.*

	Daily average strength	Remained under treatment	Admitted during the year.	Re-admitted	Total	Charge	Improved and transferred to friends.	Died.	Remaining on 31st Decr 1865	Ratio per cent. of total	Ratio per cent. mortality to total	Ratio per cent. of mortality to daily average strength
Dullunda ..	214	212	171	6	389	113	18	60	198	33·68	15·42	28·08
Moydapore ..	53	47	39	2	88	14	26	12	34	44·32	13·68	28·64
Dacca ..	241	238	102	12	352	61	30	28	233	25·85	7·95	11·61
Patna ..	125	114	75	1	190	42	2	8	138	23·16	4·21	6·40
Cuttack ..	25	18	28	2	48	21		1	24	47·91	2·08	4·0
Total ...	658	629	415	23	1,067	251	77	109	627	30·74	10·21	16·56,

From this Table, it is gathered that the mortality rate, still continuing high, has slightly increased in 1865 over the two preceding years.

The number cured in 1865 amounted to nearly 23·52 per cent. The number of improved merely, and transferred to Friends, added to the above, 7·21 per cent.

The mortality at Dullunda and Moydapore has proved to be large during the past year. The Returns of the Superintendents, in a measure, account for this. At the Dullunda Asylum the insanes are over-crowded; many are alleged to succumb to the fatigues and privations of long journeys from their homes to reach the Asylum, and to die soon after reaching the Asylum. Many at Dullunda die from acute Mania, which is the most rapidly fatal form of Insanity. At Moydapore the mortality has been large, 13·63 per cent.; of the 12 deaths, two were nearly moribund on admission; one died of Cholera. The Moydapore Asylum being in progress of abolition, the greater demand for space will, therefore, fall upon the already over-crowded Dullunda Asylum. The Government of Bengal has, in consequence, directed the Secretary to Government, Public Works Department, to prepare plans and estimates for additions to the buildings of the Dullunda Asylum, to meet the now much augmented wants of the Institution.

The following Tabular Statements are appended, which give Comparative views of the working of the several Asylums :—

## No. 2.

*Caste of Persons admitted.*

	Admissions and Re-admissions during the year.	Hindoos.	Mahomedans.	Christians.
Dullunda . . . . .	177	122	51	4
Moydapore . . . . .	41	52	36	.. ..
Dacca . . . . .	114	56	58	.. ..
Patna . . . . .	76	57	19	.. ..
Outtack . . . . .	30	24	2	4
Total . . . . .	438	311	166	8

No. 2 shows that the number of Hindoos admitted is double that of Mahomedans. The women admitted are nearly all Hindoos.

## No. 3.

*Criminal Lunatics admitted for the first time.*

	Number.
Dullunda... . . . .	.....
Moydapore . . . . .	..
Dacca . . . . .	21
Patna . . . . .	..
Outtack . . . . .	3
♣ Total . . . . .	24

No. 3 gives the Criminal Lunatics.

## No. 4.

## Forms of Insanity, 1885.

	Total treated.	Daily average Strength.	Moral Insanity.	Monomania.	Mania, Acute.	Mania, Chronic.	Mania, Recurrent.	Melancholia.	Dementia (from protracted Mania).	Dementia, Congenital.	Amnesia.
Cuttack	48	25	..	24	20	3	..	1	..	..	..
Dacca	352	241	2	7	..	247	..	..	95	..	1
Dullunda	389	214	..	2	207	100	5	2	73	..	3
Moydapore	88	53	..	..	57	..	..	..	28	..	3
Patna	190	125	9	4	47	38	50	..	35	1	3
Total	1067	658	11	37	331	388	55	3	234	1	7

No. 4.—In this table the greater proportionate number of cases of the fatal form of Acute Mania, admitted into the Dullunda and Moydapore Asylums, tend to swell the number of deaths.

## No. 5.

## Causes of Insanity.

	Epilepsy	Ganjah	Liquor drinking	Masturbation	Opium.	Churus	Disipation.	Jungle Fever.	Anger	Religion	Grief.	Loss of Crops.	Loss of Relatives	Fright.	Poverty.	Jealousy.	Hereditary.	Congenital.	Causes unknown.	Total.
Cuttack	..	21	..	..	2	..	1	1	3	3	6	1	..	1	..	2	..	..	6	48
Dacca	9	165	6	..	3	..	1	3	..	4	9	4	..	..	..	..	15	..	127	352
Dullunda	13	114	9	1	3	1	..	..	..	..	..	..	..	..	..	..	..	..	254	389
Moydapore...	..	19	..	..	..	..	1	..	..	..	..	..	..	..	..	..	11	..	57	88
Patna	..	70	25	..	4	..	..	..	..	..	13	28	..	..	..	..	1	..	49	190
Total	22	389	34	1	17	1	3	4	3	7	11	18	28	1	1	2	27	5	493	1,067

No. 5.—In this the causes of Insanity are shown to be intemperance, and intoxicating drugging in four-fifths of the known causes; in the cases of half of the admissions, nearly, no cause is assigned, so imperfectly are the histories of the Insanes reported.

## No. 6.

## Causes of Mortality.

	NUMBER OF DEATHS OUT OF TOTAL TREATED, 1,067																												
	Anaemia.	Anasarca.	Apoplexy	Asthma	Cachexia	Cerebral softening	Cholera.	Convulsion.	Debility from age	Diarrhoea.	Dysentery	Erysipema	Encephalitis	Epilepsy.	Exhaustion of mania	Fever	Hemorrhage Cerebral	Ditto Intestinal	Heart febrinous clot in	Liver, abscess of	Phthisis.	Pleuresy.	Pneumonia.	Piles, fracture of	Senectus	Spleen, rupture of	Varicella.	Total.	
Dullunda	..	5	..	9	..	2	..	..	..	3	12	1	..	3	10	1	..	1	2	..	1	1	1	1	1	1	1	4	80
Moydadore	..	..	2	..	..	..	..	..	5	2	2	..	..	..	..	1	..	..	..	..	..	1	..	..	..	..	..	12	
Dacca	..	..	1	..	4	..	..	..	..	2	2	..	..	..	..	..	..	..	..	..	..	..	5	..	..	..	..	23	
Patna	..	..	..	..	..	..	2	..	..	..	3	..	1	..	..	..	..	..	..	..	1	..	..	..	..	..	..	8	
Cuttack	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	1	..	..	1	
Total	5	3	1	9	4	2	7	2	5	7	15	1	1	4	10	2	1	2	1	1	10	2	6	1	1	2	4	109	

No. 6 shows the effect of ordinary diseases in swelling the mortality.

The deaths at Dullunda, as shown in this Table, occur principally under the heads Anæmia, Asthenia, Dysentery Chronic, Diarrhœa, exhaustion of Mania. These fatal maladies superabound in Dullunda, yet it is difficult satisfactorily and fully to explain this. Crowding has much to answer for this, I believe, but I cannot help, besides that, attributing a good deal to a faulty atmosphere about the place, although I am not able to define this. I would recommend the daily complete removal of all dry-earth sewage and night soil from this place; nor would I admit of the burial of any portion of it in any ground near to the Asylum; this is worthy of trial as an experiment, at any rate. A better underground drainage, if practicable, with relation to the rise of the water level in the Canal, and to the surrounding surface level, would very probably prove beneficial.

## No. 7. •

	Daily average Strength.	Daily average number employed
Dullunda ... ..	214	201
Moydapore .. ..	53	53 11
Dacca ... ..	241	15 Thereabout
Patna ... ..	125	100 Thereabout
Cuttack ... ..	25	15

No. 7.—This Return shows how very generally the Insanes are employed, particularly the Males.

## No. 8.

*Table of Expenses.*

	Average yearly cost per man, including Establishment, &c.		
	Rs	As.	P
Dullunda ... ..	76	0	0
Moydapore ... ..	112	14	9
Dacca... ..	78	1	6
Patna... ..	93	4	1
Cuttack ... ..	47	4	7½
Total ... ..	407	8	11½

No. 8.—This shows the relative expenses per head per annum, including establishment. The fewer numbers present and the European Overseer's pay swell the charges disproportionately at Moydapore.

## No. 9.

*Abstracts of the Admissions of the year 1865; the Ages have been as follows for the five Asylums in Bengal:—*

SEXES.		10 to 20.	20 to 30.	30 to 40.	40 to 50	50 to 60	60 to 70.	70 to 80.	Total.
Male	...	29	125	123	46	28	1	..	352
Female	..	8	27	29	14	7	1	..	86
Total		37	152	152	60	35	2	...	438

No. 9 shows the ages in which mania is most rife.

small wards in the Asylum, and about 15 patients more. The improvements proposed by Dr. Sutherland have been completed, and the Asylum thereby now ready for the reception of more Insane, or for the reception of the inmates, if necessary.

The Superintendents are all impressed with the great benefit to be derived from occupation for the inmates of the Asylums, estimating this occupation of body and mind as most curative, varying it with amusements, and sending the most pleasing sensations in the poor creatures' minds, where they may possess the capacity for such alleviation.

Cleanliness and good conservancy are, I can answer from personal observation of all the Asylums during the past year, as well attended to, in all circumstances will admit of.

Good dietary and sufficient clothing, from their great importance in the treatment of Insanes, are carefully attended to at all the Asylums.

It is desirable that the services of the resident European Overseer should be transferred from Moydapore, where they are no longer required, to the Patna Asylum.

The Overseer at Dacca, Mr. Newing, has been proved to be untrustworthy in the management of his accounts, and the Superintendent, Dr. Beatson, upon sufficient reasons, as stated in his separate Report, has recommended his removal, in which I concur, and trust that the Government will accede to it.

I trust that the Government will allow of the distribution of a sufficient number of the Forms required by the Lunacy Act (printed in the Vernacular) to the Thannahs and Sub-Divisions of Districts, with the object of obtaining more accurate information as to the history of the case of each Insane forwarded to the several Asylums.

I would strongly support the recommendation made last year by Dr. McClelland in paragraph 9 of his Report, but not as yet carried out, as far as I can learn, of an increase of pay to the Native Servants of the Cuttack Asylum: they are well deserving of it from their good conduct; and the extreme dearthness of provisions renders this still more necessary and expedient. I would respectfully submit that the attention of the Commissioner of Cuttack should be again called to this matter, should he not already have rendered in his Report upon an increase to the salaries of the servants of the Cuttack Asylum.

With regard to paragraph 8 of the Report of 1864, relating to the conservancy of the Dacca Asylum\*, Dr. Beatson, in his Report of this last year's proceedings, has developed the plans he has been carrying out for altering and amend

\* Vide Bengal Government Resolution, 17th August 1865, para. 10.



ing what he considers to have been defects in the previous arrangements. It will be very satisfactory if he can thereby diminish the mortality.

In comparing the transactions at Dacca, during the years 1864, and 1865, I find as follows :—

	1864.	1865.
Ratio per cent. of cures and transfers to treated ...	25'92	25'85
„ of mortality „ ...	6'23	7'95

The statement is rather in favor of 1864, the last year of Dr. Simpson's incumbency, At my visit to the Asylum in August 1864, I found the conservancy arrangements in good order. I am of opinion that carelessness in conservancy management crept in after the death of Dr. Simpson, consequent upon the loss of his earnest and hearty vigilance, and this may account for the state in which Dr. Beatson found the Asylum.

Appended is a Comparative Table of the cures, transfers, mortality, and individual expense of three of the Up-Country Asylums, Benares, Bareilly, and Lucknow, which may be interesting as affording indications of the relative healthiness of Institutions so far distant from each other and located in such different climates.

1865.	Average daily sick.	Remained.	Admitted.	Re-admitted.	Total.	Discharged cured.	Improved and transferred	Died	Remaining	Ratio per cent. of Cures and Transfers to Treated.	Ratio per cent. of Mortality to Treated.	Ratio per cent. of Mortality to Daily Average Strength.	Average yearly expense for each Patient.
													Rs. As. P.
Bareilly ...	270 70	225	154	6	385	45	6	42	292	13 24	10 90	15 55	36 1 9
Benares ...	96 29	91	53	..	144	13	17	17	97	20·83	11·80	17 70	50 10 5
Lucknow ...	107·7½	86	82	1	169	31	...	28	110	18'34	16 56	26 16	54 12 10½

I have the honor to be,

SIR,

Your most obedient Servant,

W. A. GREEN,

*Offg. Prinl. Inspr. Genl., Medical Department.*

FORT WILLIAM, }  
 MEDICAL DEPARTMENT; }  
 The 11th May 1866. }

No. 5.

FROM

DR. ARTHUR PAYNE, M. D.,  
*Superintendent of Asylums at the Presidency,*

TO

DR. H. M. MACPHERSON,  
*Secretary, Principal Inspector General, Medical Department.*

FORT WILLIAM,  
DULLUNDA, 8th February 1866.

SIR,

I have the honor of submitting herewith the Annual Returns of the Dullunda Lunatic Asylum for the year 1865, and of offering the following observations on the particulars exhibited by them.

2. *Admissions through the year.*—The admissions and re-admissions of the year show a considerable increase on those of 1864, notwithstanding that the latter amounted to nearly double those of the preceding year; among them the very large proportion of cases of Acute Mania is worthy of remark, as it very materially affects, in the manner to be presently pointed out, the results of treatment. The assignable causes differ only from those of former years, the increased agency of Gunjah smoking, as might be anticipated from the great prevalence of Acute Mania. To the districts which have heretofore furnished lunatics to the Asylum are now added Moorshedabad, Bograh, Rungpore, and Rajshahye, and 20 cases have been received by transfer from the Moydapore Asylum on its abolition.

3. On learning that it was the intention of Government that in future this Asylum should receive insanes from these long distances, I addressed you officially on the subject, drawing attention to the risk to life that must accompany the causing of lunatics to travel so far. My anticipations have been realized to a most unfortunate extent, as will in part appear in my remarks on the mortality of the year. It is true that the cases that have proved fatal after a long journey were all of them more or less enfeebled physically as well as mentally before the journey; but such cases must always form a portion of the lunatics of a large Civil Division and a sufficient portion to forbid, on grounds of humanity, the denial to them of an Asylum within reasonable distance from their homes. A further consideration is the hardship imposed on these helpless creatures when, on recovery and discharge from the Institution, they find themselves without resources of any kind compelled to travel from Calcutta to Moorshebad, in addition to the distance that may separate this place from their villages. This in the case of a feeble rheumatic old woman who was received from Moydapore, prevented my discharging her when she recovered her reason, and she subsequently died in the Asylum. For such cases in future the Calcutta Alms House will be the only available resort.

4. *Cures and Transfers.*—The proportion of recoveries to actual strength is double that of 1864—a fact that is due to the large number of cases of Acute Mania which, while it is the most dangerous form of insanity to life, is the least dangerous to reason.

5. *Mortality.*—The death-rate in this Asylum, notwithstanding that the last three years have shown a considerable decrease on former periods, has attracted the attention of Government, as being much higher than those prevailing in the other Asylums of Bengal. I propose therefore to submit in this place as complete an investigation as I am able to make of the causes of the difference.

6. Although a proportion of 15 per cent. is by no means high when compared with the statistics of Asylums in Europe, whose inmates are composed of mixed classes of Insanes, it must be admitted that the Asylums of Bengal are truer standards of comparison until it be shown that their circumstances differ.

7. In the first place as no enquiry has hitherto been made for the purposes of the special Report called for in the Resolution of His Honor the Lieutenant Governor of Bengal on the Reports of 1864, I venture to offer a few remarks on the particular points specified in the Resolution, *vis.*, the locality of the Asylum and the pursuits and habits of the inmates.

8. The locality I do not think could be improved. In the European Asylum, close at hand, two years have passed without a death, and for several years the mortality has been below the average among healthy Europeans in India. The Dullunda grounds are surrounded by the Sudder Court compound, the Telegraph yard, and the Mauritius Cooly Depôt. The latter, although its conservancy is most scrupulously cared for, is a source from which sickness might be communicated, as among the new comers from the Provinces Cholera is apt to occur; but that this has not been the case is seen in the fact that no death from Cholera has occurred during the year in the Asylum—a fact which may well bear a wider sanitary significance than I seek to attach to it in this place.

9. As to the pursuits of the inmates, the industrial system now in force has from its introduction been most vigilantly watched. Under it recoveries have greatly increased and deaths have diminished to the extent set forth below, and there has not from the beginning

of 1856, deaths per cent	..	... 15.19
1857    "    "	.	17.89
1858    "    "	.	15.29
1859    "    "		17.44
1860    "    "	..	10.15
1861    "    "	..	16.53
1862    "    "	.	18.68
1863    "    "		12.5
1864    "    "	..	13.0
1865    "    "		15.0

to the present time been a single occurrence connected with it to raise even a suspicion of its being otherwise than very salutary.

10. In regulating the habits of the lunatics, the first consideration has consistently been the improvement of their physical health, for to this, as I have said in former reports, I have looked as the readiest and most effectual mode of promoting mental recovery; and every measure that has suggested itself as conducive to this end has been adopted without hesitation. Means have never been wanting.

11. As it will be my endeavour to prove that one cause of excessive mortality lies outside the Asylum, it is necessary to show, in the first instance, that every thing has been done that is possible within its walls to prevent sickness. It will therefore be satisfactory if I here review the manner in which the measures that compose modern sanitation are severally carried out in matters that fall within the scope of management, and it will, I think, be acknowledged that the history of the last few years has exhibited an unbroken succession of sanitary improvements, if, at least, there be any thing of value in the hygienic principles that are now so prominently before the world.

12. The *estuation* of the place has already been described.

13. The buildings are in construction, well adapted to their purpose. They are well raised from the ground, and well ventilated as far as providing for passive ventilation and making them so. During the past year, the internal partition walls between the male wards have been demolished, and the whole enclosure has been thrown into one large open area, with benefit to the ventilation as well as the inspection of the wards.

14. *Accommodation* is without doubt very insufficient. The rooms have not been regarded as capable of accommodating more than ten men in each, and the number was exceeded during the period of most numerous admissions. This was represented to the Government with reference to the abolition of the Moydapore Asylum and the transfer of its inmates to Dullunda, and additional wards were at once ordered in the Department of Public Works.

15. This alteration, however, will be very inadequate to correct the defective accommodation of the place, if it be judged by the standard recently laid down by the Indian Jail Committee. The rooms which have been hitherto regarded as capable of accommodating ten persons in each are not under the Committee measurement fit to receive more than five prisoners, and it cannot be contended for a moment that lunatics require less space than prisoners.

It will be seen, moreover, from the mortality list, that although a considerable number of the deaths were caused outside the Asylum, and a further number arose from causes not connected with sanitation, there remains a large proportion of the cases which contribute so largely to swell the mortality of Indian Jails. Dysentery, Diarrhoea, and Asthenia abound in spite of continued efforts to combat them, and *post mortem* inspection of the bodies of those who die brings out clearly the fact that a very small amount of physical disease is sufficient to bring about a fatal result. From this it appears that notwithstanding the general good physical condition of the patients, there is a low state of vitality among them, and that although the decrease in mortality of the later as against the earlier years of the Asylum shows the changes that have been instituted to have been right in direction and partially successful, yet there remains a source of mortality that has not been reached, and that, taken alone, renders the Dullunda Institution less healthy than those of Patna and Dacca.

This source, I have little doubt, is to be found in over-crowding. The present wards afford 500 cubic feet of breathing space to each individual, when no more than ten persons are located in a single room; but this is obtained on a ground space of 32 square feet per man, whereas the Jail Committee insist most wisely on 54 square feet as the minimum admissible for prisoners, which should, I think, be increased to 60 at least in the case of lunatics.

The improvements already projected will add considerably to the lateral ventilation of the rooms, but this can be of little avail if there be not sufficient superficial space around each person to give him an independent atmosphere, and the proposal lately sanctioned by Government to compel a portion of the lunatics to sleep in the verandahs will not, I am sure, be advocated as a desirable method of increasing accommodation. This can only be done with good effect, and the mortality can, in my opinion, be materially lessened only by greatly extending the accommodation of the place.

The construction of a new work-shed and the commencement of another of the same kind have removed all the inmates from the wards during the working hours. I propose to make the defective accommodation of this place the subject of a special report without delay.

16. *Diet and Clothing.*—The former is on a liberal scale; better in quality than that of the Jail, and exceeding it in quantity. Indeed the consumption of fresh vegetable is, during the greater part of the year, limited only by the appetites of the patients. There is as little fault to be found with the clothing. It is always in good condition and sufficient.

17. *Cleanliness of person is provided for by regular bathing in an open tank. Those who from Epilepsy, debility, or other cause are prevented from bathing in the tank have the means of ablution in bathing rooms.*

18. *In the conservancy of the buildings I do not think improvement is possible. If sight and smell can be trusted to detect sources of offence, their evidence is assuredly quite negative here. Even in the rooms set apart for lunatics of filthy habits, there is no trace of a tainted atmosphere at my visiting hours. There is not a foul spot on a floor or a wall. Cleanliness is enforced to the utmost limits of reason and sometimes a little beyond them. Even a close smell in a room when the outer air is still, is treated as a fault and duly expiated by the sweepers on pay day.*

19. *To do less than this in a place where mortality is comparatively high would be a dereliction. To do more, to give to conservancy a monopoly of attention, to insist, as has been done, on pronouncing it faulty, because, in spite of it, death continues, to force it, that is, to yield conclusions when it contains no evidence, to recognize no source of disease but insufficiency of dry earth, is to close all promising channels of enquiry and a ready method of making conservancy mischievous.*

20. *As the present is an enquiry into comparative mortality, it is well to use every opportunity of comparing the Dullunda Asylum with those that have smaller death rates. I transcribe, therefore, in this place Dr. Beatson's description of the condition in which he found the Wards of the Dacca Asylum in respect of conservancy. "The conservancy of the Institution appears to have been hitherto faulty to the last degree. The first and most evident fault is the condition of the sleeping apartments. It is no over-statement to declare that these have ever been any thing better than foul and noisome privies. The Overseer informs me that there has never been any attempt to separate the clean from the filthy lunatics, and the latter have always been allowed to defile the floors of the wards during the night. There are cesspools unprovided with any receiving vessels in the masonry of the floors for the reception of the filth, and from these it is daily baled out. The floors bear marks of having been long defiled and are saturated with fluid filth."*

21. *Yet in the Dacca Asylum there were 6 per cent. of deaths to 13 in Dullunda. Wherever the defects of the latter may be found, it will not be in inferior conservancy, unless, indeed, the conservation of filth be a source of salubrity. The privies at Dullunda are as free from offensiveness as the wards themselves, and the drainage of the land is without defect.*

22. *The inmates are constantly under the eye of the Overseer at their daily tasks and of the Native Doctor; and if an individual even refuses to finish his meal, the fact is reported and enquired into, that failing health may meet with early detection. Thinking that closer supervision in this respect would be desirable than could be exercised by one European Overseer over so large a space, I engaged in the month of September the services of an Assistant to the Overseer for a small monthly sum to be paid from the industrial funds; and finding also that I was not, in the absence of a trustworthy female attendant, as well informed as I ought to be of the details of the women's health, I appointed an European Matron on Rs. 50 per mensem, paid from the said source. I have great reason to feel satisfied that the outlay is well applied.*

23. *Many minor improvements, of which the cost has sometimes been charged to the State in the contingent bill, and sometimes to the industrial funds, have been carried out in the endeavour to remove from the place every thing that the most imaginative Sanitarian could pronounce defective, but without materially altering the death-rate or indicating any removable source of disease.*

24. So much, then, for the influences to which lunatics are exposed after admission to the asylum, and the *a priori* evidence as to their causing or contributing to a high death-rate. If the asylum is well situated and drained, well built, well aired and clean; if the inmates are fed well, clothed, and attended and provided with healthy employment; if sickness is assiduously searched for among them and promptly treated; if zymotic disease not only does not originate within the asylum, but even when brought into its vicinity does not invade it, and; finally, if it be found that deaths are not more numerous among those who have long been exposed to the influence of the place than among new comers, is it not justifiable to conclude that the system in force, contending, as it does, against so potent a cause of mortality as overcrowding, is sound in character and successful in operation.

25. To set forth clearly the respective share which each cause takes in producing the death-rate, it is necessary to reason from effect to cause by carefully examining the circumstances attending each fatal case. To the usual mortuary return, therefore, I have appended a nominal list of these cases. The term "Asthenia" having conveyed erroneous impressions in former years, I have limited its use in the present paper to those cases where death followed on a state of physical exhaustion without assignable organic cause, and unattended by marked anæmia or other evidence of blood disorder. It will, therefore, express only a state of slow general innutrition due to impairment of cerebral function, as the final general exhaustion of Bright's disease, phthisis, and many other chronic affections would be rightly termed the asthenia of those diseases, and distinguished from specific causes of death immediately arising out of the visceral disease present. The term "exhaustion of mania," on the other hand, is applied to cases where the suspension of function is directly fatal, and finds its parallel in the uræmic convulsion of Bright's disease, the fatal syncope of a fatty heart, &c.

26. To the analysis of the death list I would now request attention, and to the following points especially as bearing directly on the causes of mortality.

a. The *low daily sick list* as showing a fair general state of health among the inmates.

b. The *absence of zymotic diseases*.—There has been no case of Cholera. The deaths from dysentery have arisen from the chronic, not the epidemic, form of it, and the small-pox cases were only four in number, notwithstanding the great prevalence of the disease in Calcutta. Vaccination was practised on the first appearance of the disease throughout the institution, but it could not have had much protective influence, for, on obtaining fresh lymph from Kumaon towards the end of the year, and re-vaccinating all the inmates, I have found a surprising number of successful cases. A large degree of success also attends the vaccination of new comers, as every one is now subjected to the operation on arrival without reference to season, previous protection, or any other consideration. This practice has for years past produced such remarkably successful results in the Mauritius Cooly Depôt, that I have learnt to distrust all the evidence of previous protection that is derived from marks, and, taking only the precaution of procuring matter at short intervals from Dr. Pearson of Kumaon, I find myself at all seasons of the year able to produce a very large proportion of well developed vaccine pox. The Vaccinator of the Cooly Depôt receives now from the funds of the Asylum a small fee for vaccinating every lunatic who is admitted, and his success with these is no less than with the emigrants. Indeed, from the commencement of the practice a short time ago, there has been scarcely a failure.

c. The *large proportion of cases of acute mania*.—It is a well recognized fact that this form of insanity is far more fatal to life than any other, and thus the great proportion of cases in the Dullunda Asylum would of itself explain a high rate of mortality, as well as much of the excess of mortality over that prevailing in the other Asylums of Bengal. Comparing the figures of the year 1864, it is seen that of a total of 127 admissions in Dullunda, there were 84 cases of acute mania, or 63 per cent; in Patna, 28 in 79, or 35 per cent, and in Dacca, no case

of acute kind was received. During the past year the presence of 128 acute cases in a total of 177 or 77, per cent, fully maintains the connection between this ratio and the mortality table. In 80 fatal cases death occurred within a year of admission, and of those no less than 27 were admitted with acute mania.

*d. The condition of the patients on admission.*—No less than 17 cases are recorded in which lunatics were fatally ill on their admission. Others arrived in a precarious state and subsequently recovered. Every case of the kind was made the subject of a special report to the transmitting Officer, and two were brought forward for judicial enquiry as speedy death followed injuries received before admission.

27. *Expenditure.*—Slight increase is observable in the items of Establishment, Dieting, and Contingencies. In the two former the increased daily population of the place is the cause. In the last, the necessity for purchasing new dispensary furniture, repairing that of the office, and entirely fitting up a dead-house, of changing the earthen eating plates for vessels of tinned iron, and making similar improvements in the cooking department.

28. *Income.*—The sums received from the various sources of income are set forth in table 10. There having been no market for jute twine this year, the manufacture has lately been carried on at a loss, and is now discontinued. In the estimated value of work credit is only taken for a large work-shed constructed. Considerable progress has been made with another of the same kind, and some of the demolitions arranged in the Department of Public Works for the improvement of the place have been completed. The money value of these will appear in the accounts of 1866. Stone-breaking, I am glad to say, has been actively resumed.

29. *Payments for Patients.*—The sum entered as due to the Asylum under an order of the High Court is the debt of the Committee to the estate of a wealthy lunatic. The Committee is now in custody for contempt of Court

30. *Alterations, Improvements, &c.*—The completion of the large work-shed, the partial construction of another, the demolitions above mentioned, and the fitting up of the dead-house must here be mentioned. The work-shed has the effect of removing all lunatics from the dwelling during work hours. The demolitions are in furtherance of the plans of the Executive Engineer. The fitting up of the dead-house *was* undertaken to supply a want which I have felt for years, and which was only suffered to continue so long for reasons connected with the former establishment which it is not now necessary to particularize.

31. *General Treatment and Management.*—On these subjects I have nothing to report. There has been no departure from the system which has been found to work well in former years. The Asylum has been regularly visited once in each month by the Official visitors, the Medical visitors forming on every occasion one of the Board. In the month of June, Overseer Freeman retired, his health no longer admitting of his remaining in India, and during the year also, Sheikh Ahmudali, the native doctor of whom I have so often had occasion to speak in most favorable terms, died. The present Overseer has spared no pains to diminish to the utmost the disadvantage which is for a time inseparable from a change of hands.

I have the honor to be,

SIR,

Your most obedient Servant,

ARTHUR PAYNE, M. D. *Surgeon,*  
*Superintendent of Asylums.*

No. 2.

*Abstract of Annual Return.*

SEXES.				Remaining January 1865	Admitted for the first time.	Re-admitted.	Total remaining admitted and re-admitted	Cured.	Improved transferred to Friends	Died	Remaining 31st December, 1865
Male	..	..	..	176	130	5	311	91	13	41	160
Female	..	..	..	36	41	1	78	22	5	19	32
Total			..	212	171	6	389	113	18	60	198

Average daily number sick through the year 6.3  
 Influence by the moon, none (ascertained to be so satisfactorily) 0  
 Ratio per cent. of cures and transfer (on actual strength) 29  
 „ „ of mortality (ditto) 15.3  
 „ „ of deaths (on daily average strength) 97

No. 3.

*Abstract from Annual Return of Patients treated in the Lunatic Asylum during the year 1865, showing the nature of Insanity.*

NATURE OF INSANITY	Remaining 31st December 1864	Admitted during 1865		Total	Males	Females	Total
		Male	Female				
Moral Insanity ..	..	..	..	..	..	..	..
Monomania	2	..	..	2	1	1	2
Mania Acute	79	128	..	207	162	45	207
Chronic	77	23	..	100	81	19	100
Recurrent	5	..	..	5	5	..	5
Melancholia	1	1	..	2	1	1	2
Dementia from protracted Mania	18	25	..	43	49	21	73
Amentia	..	..	..	..	..	..	..
Total	..	177	..	389	299	90	389

No. 4.

*Return showing the attributed Causes of Mental Disease in the Insanes under treatment during the Year 1865.*

Remaining 31st December 1864	Admitted during 1865	Total	PHYSICAL CAUSES							MORAL CAUSES		
			Epilepsy	Gunjah	Liquor drinking	Masturbation	Opium	Chorus	Organic Cerebral Disease	Cause unknown	Total	
212	177	389	13	114	3	1	3	1			254	389



## No. 5.

*Return showing the Caste and Sex of Patients admitted during the year 1865 with the Zillahs from which they were received.*

ZILLAHS	HINDOO.		MUSSULMAN.		CHRISTIAN.		TOTAL.		Grand Total.
	Males.	Females.	Males.	Females.	Males	Females.	Males.	Females.	
Burdwan	4	..	1	..	..	..	5	..	5
Beerbhoom	..	1	..	..	..	..	..	1	1
Bograh	1	..	..	..	..	..	1	..	1
Calcutta	18	10	20	4	2	2	70	25	95
Dum-Dum	1	..	..	..	..	..	1	..	1
Hooghly	7	..	1	..	..	..	8	..	8
Howrah	2	5	2	..	..	..	1	5	6
House of Correction	2	..	..	..	..	..	2	..	2
Jessore	..	2	6	..	..	..	6	2	8
Kissunagore or Nudda	3	1	3	..	..	..	6	1	7
Moorshedabad	13	1	1	2	..	..	17	6	23
Rungpore	1	..	1	..	..	..	2	..	2
Rajshye	..	..	1	..	..	..	1	..	1
Serampore	1	..	..	..	..	..	1	..	1
Zillah 24-Pergunnahs	6	1	5	1	..	..	11	2	13
Total	89	33	11	7	2	2	135	42	177

## No. 6.

*Return showing the Trade or Occupations of those admitted in 1865.*

	Males	Females
Beggar	1	..
Cochman	1	..
Fisherman	1	..
Housewife	..	42
Ironsmith	1	..
Milkman	4	..
Oilman	1	..
Mehter	1	..
Shopkeeper	6	..
Shoemaker	1	..
Student	1	..
Washerman	..	..
Unknown	107	..
Total	135	42

## No. 7.

*Of the Admissions of the year 1865, the Ages have been as follows :*

SEX	From 10 to 20	From 20 to 30	From 30 to 40	From 40 to 50	From 50 to 60.	From 60 to 70.	From 70 to 80.	Total.
Males	16	49	42	18	10	..	..	135
Females	1	16	14	6	4	1	..	42
Total	17	65	56	24	14	1	..	177

## No. 8.

*Causes of Mortality, and duration of Confinement at period of Deaths.*

DISEASE.	No. of Deaths.	Duration of Confinement.
Anæmia . . . . .	5	
Asthenia . . . . .	9	
Cerebral, softening . . . . .	2	
Diarrhœa . . . . .	3	
Dysentery . . . . .	12	
Empyema . . . . .	1	
Epilepsy . . . . .	3	
Exhaustion of Mania . . . . .	10	
Fever . . . . .	1	
Hæmorrhage, Cerebral . . . . .	1	
Hæmorrhage, Intestinal . . . . .	2	
Heart—(fibrinous clot in) . . . . .	1	
Liver, abscess of . . . . .	1	
Phthisis . . . . .	1	
Pleurisy . . . . .	1	
Pneumonia . . . . .	1	
Ribs, fracture of . . . . .	1	
Spleen, rupture of . . . . .	1	
Variola . . . . .	4	
Total . . . . .	60	

## No. 9.

*Annual Expenditure incurred on account of the Lunatic Asylum at Dullunda, for the year 1865.*

	Rs.	As.	P.
Establishment . . . . .	6,146	15	8
Dieting . . . . .	7,938	7	8
Contingencies . . . . .	1,518	14	6
Bazar Medicines . . . . .	37	10	3
Clothing, Bedding . . . . .	630	2	4
Total . . . . .	16,272	2	5

Daily average number of persons

214

Average yearly cost per man . . . . .

Rs 76

## No. 10

*Statement of Profits of Labour of Lunatics in Dullunda Asylum, for the year 1865.*

Nature of Occupation	Amount of Profits			REMARKS.
	Rs.	As.	P.	
Garden Produce . . . . .	197	7	3	Extent of extra vegetables issued to patients.
Oil Manufacture . . . . .	831	4	9	Extent of Rs 213 value of oil and seed on the 31st December 1865.
Maintenance money paid by friends of Patients	290	6	9	Extent of Rs 534 due under order of High Court.
Soorkee-making . . . . .	25	10	9	Almost all the Soorkee made has been used in the Institution and is not valued here.
Stone-breaking . . . . .	904	13	9	
Weaving and Spinning . . . . .	125	1	6	Including value of stock discontinued as unprofitable
Estimated value of Work as per return No 11	1,107	8	0	
Total value of Lunatic labour for 1865. . . . .	3,482	1	9	

Daily average number of lunatics in confinement . . . . .

214

Daily average number employed . . . . .

201

*Abstract of estimated Value of Lunatic labour for which no payment is received for 1865.*

NATURE OF WORK.	Amount.			REMARKS.
	Rs.	As.	P.	
Building a new Stone-breaking Shed for Male Lunatics with Carpenter's shop attached, as estimated by Executive Engineer, Presidency Division	1,107	8	0	
Total .. ..	1,107	8	0	

## No. 12.

*Detailed Return of Fatal Cases.*

NAME	Mental Disease.	Cause of Death.	Duration of Confinement	REMARKS
			Days.	
Banemadub	Mania Recurrent	Small Pox	3,870	
Sheikh Ameer	Mania Chronic	Diarrhoea	2,332	
Deendyal Chunder	Mania Acute	Exhaustion Mania	404	
Unknown Boy, No. 62	Dementia	Epilepsy	241	Continued fits from admission.
Boddy Doss	Mania Acute	Small Pox	178	
Hurro, F.	Imbecility	Epilepsy	246	
Gopaul Bustome	Dementia	Anæmia	1,277	
Durmoney, F.	Mania Acute	Dysentery (Chronic)	116	
Goolehee, F.	Mania Acute	Diarrhoea	100	And old age.
Khatoon, F.	Mania Chronic	Asthénia	59	Convulsed from time of admission
Ramgopaul	Mania Chronic	Fever	6,227	Sudden convulsion, old age
Ramkomul	Imbecility	Dysentery	310	
Sreenauth Paul	Mania Acute	Dysentery	203	
Poornoo Passer	Mania Acute	Exhaustion Mania	57	
Sheikh Hyder	Mania Chronic	Diarrhoea	3,512	Abscesses.
Kasur Tellee	Mania Chronic	Small Pox	1,792	
Dyalsunker Dechit	Mania Acute	Asthénia	6	Admitted in a state of exhaustion, was fed with stomach pump for 112 days and died.
Gobind Shaw	Mania Acute	Small Pox	136	
Essoree No. 65, F	Mania Chronic	Cerebral, Softening	44	
Pratab Shaw	Mania Chronic	Anæmia	3,013	
Ramtohol	Mania Acute	Exhaustion Mania	172	
Shodamonee, F.	Mania Acute	Exhaustion Mania	44	
Radakrist Dinonauth	Mania Acute	Dysentery	1,370	
Sreenauth Kotal	Mania Acute	Empyema	532	
Unknown (Joyram)	Mania Acute	Asthénia	107	Abscesses and exhaustion consequent on this.
Mohez Chunder	Mania Acute	Exhaustion Mania	78	
Ramchunder Dav	Mania Acute	Asthénia	67	Abscesses.
Sheikh Kandoo	Mania Acute	Exhaustion Mania	37	Chronic Alcoholism.
Bisram	Mania Acute	Epilepsy	5	Admitted in a very feeble state from continued Convulsion.
Mohendrololl Dey	Mania Acute	Hemorrhage	1	Ruptured Spleen before admission.
Cheeleah, F.	Mania Acute	Dysentery	48	Ill from admission with Fever and Dysentery.
Nobin Chunder Haldar	Mania Chronic	Dysentery	2 154	
Mazud Ali	Mania Acute	Pneumonia	366	

## No. 12.—(Continued.)

NAME.	Mental Disease.	Cause of Death.	Duration of Confinement.	REMARKS.
			Days.	
Ramsouder Roy	Mania Acute ..	Dysentery	181	On admission described as a feeble lean old man with sickly scorbutic look, died Anæmia and exhausted
Nemoy Doss	Mania Chronic	Dysentery	29	Admitted in wretchedly feeble and emaciated condition with œdema and Diarrhœa, never rallied.
Khotturmohun Doss	Mania Acute ...	Fracture of	3	From injuries received before admission.
Bam Chund, F.	Mania Acute ...	Dysentery	79	
Soorjoomonee, F.	Mania Acute ...	Asthema	10	Admitted in great emaciation and exhaustion, never rallied.
Grossoye Doss	Mania Acute ...	Exhaustion Mania .	485	
Essen Chunder Sandlo	Mania Acute ...	Asthema	305	Admitted ill with Fever and never convulsed when it left him.
Runjoo Meeah	Mania Chronic	Pleurisy	196	Continuously ill from admission.
Radnironee, F	Mania Acute ...	Hemorrhage	451	Intestinal.
Khamah, F.	Mania Acute ...	Cerebral Disease	155	
Unknown, No 73 F	Mania Acute ...	Asthema	4	Arrived greatly emaciated and exhausted.
Sreemuntoo	Imbecility ...	Dysentery	795	Hemorrhage
Dyaram	Mania Acute ...	Intestinal Hemorrhage.	112	From Chronic Intoxication.
Sookloll	Mania Acute .	Pulmonary Tubercid	61	
Bedday, F	Mania Chronic	Exhaustion Mania ...	326	
Gowroo, F	Dementia	Asthema	136	A feeble old woman, transferred from Moydapore, suffering from Rheumatism, died
Ramoye	Dementia	Cerebral Hemorrhage	1,324	
Guddy Bissas	Mania Acute ..	Anæmia	27	Admitted in a state of great Anæmia and debility, sank gradually
Iserah, F	Monomania ...	Fibrinous clot on heart	1,051	
Champah, F	Mania Acute ...	Asthema	522	
Sooroodhuneo, F	Mania Chronic	Exhaustion Mania	167	Lardaceous disease of liver
Fokeerah	Dementia	Anæmia	137	
Jodhoonauth Ghose	Mania Acute	Exhaustion Mania	72	
Rameoomar Ghose	Mania Chronic	Dysentery	5	Admitted with Dysentery in a state of great emaciation and debility.
Soobul	Mania Chronic	Dysentery	10	On admission greatly emaciated and weak with Dysentery
Cowswalla, F	Melancholia ..	Liver Abscess	2,173	Cerebral softening
Suneechurry, F	Mania Chronic	Anæmia	192	Anæmia

## ANNUAL RETURN of Native Insane Patients treated.

Number.	NAMES	Age.	Occupation.	Caste.	Birth-place.	Disease.
	MALES					
1	Choonce Diamal	66	Burmah ...	Mug ...	Bengal	Monomania ...
2	Kristhurry	60	Shop-keeper ..	Hindoo ...	Ditto	Mania Chronic...
3	Nubboo, Prisoner	47	Mason ...	Ditto ...	Ditto	Ditto ...
4	Nilmonee, Prisoner	36	Unknown ...	Ditto ...	Ditto	Ditto ...
5	Kadarnath	39	Ditto ...	Ditto ...	Ditto	Dementia ...
6	Ramgopaul, Prisoner	52	Ditto ...	Ditto ..	Ditto	Mania Chronic ..
7	Mamudjoomah, Prisoner	52	Burkundauz .	Mussulman	Ditto	Ditto ..
8	Khoyree	42	Unknown ...	Hindoo ...	Ditto	Dementia ..
9	Zohurullakhan Woozeer	52	Ditto ...	Mussulman	Ditto	Mania Chronic...
10	Casseer Chamar	42	Shoe-maker ...	Hindoo ...	Ditto	Ditto ...
11	Kurrumallikhar	42	Unknown ...	Mussulman	Ditto	Ditto ...
12	Rajnaran Dhoobee	51	Washerman...	Hindoo ...	Ditto	Ditto ...
13	Hurrenaran, Prisoner	67	Unknown ...	Ditto ...	Ditto	Ditto ...
14	Sreeram Mookerjee	37	Ditto ...	Ditto ...	Ditto	Imbecility ...
15	Gowacc	52	Ditto ...	Mussulman	Ditto	Mania Chronic ..
16	Sagur Roy	24	Ditto ...	Hindoo ..	Ditto	Ditto ...
17	Soseebhoosun	46	Ditto ...	Ditto .	Ditto	Ditto ...
18	Juggurnath Wooreah	56	Ditto ...	Ditto ..	Ditto	Ditto ..
19	Bhowan	31	Ditto ...	Ditto ...	Ditto	Ditto ...
20	Moheschunder	50	Sirkar ...	Ditto ..	Ditto	Ditto ...
21	Takoordoss, Prisoner	47	Unknown ...	Ditto	Ditto	Ditto ..
22	Asseemuddee Diamal	65	Husbandman.	Mussulman	Ditto	Ditto
23	Boykaunt	37	Milkman ..	Hindoo ...	Ditto	Monomania ...
24	Goopenauth Koondoo	48	Unknown ...	Ditto	Ditto	Mania Chronic...
25	Rammoye	44	Ditto ...	Ditto ...	Ditto	Dementia ...
26	Kallee Napith	43	Barber ...	Ditto ...	Ditto	Mania Chronic...
27	Merageaguc, Prisoner	42	Unknown ...	Mug ...	Ditto	Ditto ...
28	Taruck Cole Diamal	49	Husbandman.	Hindoo ...	Ditto	Dementia ...
29	Banemadhub, Prisoner	38	Unknown ..	Ditto ...	Ditto	Ditto
30	Soyphoo	40	Ditto ...	Mussulman.	Ditto	Mania Chronic...
31	Shaikh Ausgar Diamal	48	Ditto ...	Ditto .	Ditto	Ditto ...
32	Ugnoeram	45	Ditto ...	Hindoo ...	Ditto	Ditto ...
33	Pettember, Prisoner	34	Ditto ...	Ditto ...	Ditto	Ditto ...
34	Jadubchunder Auduck	34	Ditto ...	Ditto ...	Ditto	Ditto ...
35	Mooneeah Pode	30	Ditto ...	Ditto ...	Ditto	Ditto ...
36	Monohur Juggoo Doss	44	Ditto ...	Ditto ...	Ditto	Dementia ...
37	Sheikh Hydar	42	Ditto ...	Mussulman.	Ditto	Mania Chronic ..
38	Nubekrist (Chuckerbutty	47	Ditto ...	Hindoo ...	Ditto	Ditto ...
39	Komul	34	Ditto ...	Ditto ...	Ditto	Ditto ...
40	Dabechurn Mundul	37	Ditto ..	Ditto ...	Ditto	Ditto ...
41	Mudoo or Seiboo Byragee	26	Beggar ...	Ditto ..	Ditto	Ditto ...
42	Gooroochurn Mundul	52	Unknown ...	Ditto ...	Ditto	Ditto ...
43	Haradhun Barick	48	Ditto ...	Ditto ...	Ditto	Ditto ...
44	Bhowan Ghose	42	Milkman ..	Ditto ...	Ditto	Ditto ...
45	Hullohur Mundul, Prisoner	34	Unknown ...	Ditto ...	Ditto	Ditto ...
46	Hurronath Sen	31	Ditto ..	Ditto ...	Ditto	Ditto ...
47	Pratab Shaw, Prisoner	42	Ditto ...	Ditto ..	Ditto	Ditto ...
48	Kannaram, Prisoner	55	Ditto ...	Mug ...	Ditto	Ditto ...
49	Palaram Sackrah	42	Goldsmith ...	Hindoo ...	Ditto	Ditto ..
50	Ram Chunder, Prisoner	41	Unknown ...	Ditto ...	Ditto	Ditto ...
51	Bholanauth Mundul	33	Ditto ...	Ditto ...	Ditto	Ditto ...
52	Bissen Chunder, Prisoner	52	Ditto ..	Ditto ...	Ditto	Ditto ...
53	Beputh Halloye	31	Shop-keeper ..	Ditto ..	Ditto	Ditto ...
54	Narine Daas, Prisoner	31	Unknown ...	Ditto ..	Ditto	Ditto ...
55	Mungul Shaw	38	Ditto ...	Ditto ...	Ditto	Ditto ...
56	Koylaas Chunder Doss	38	Ditto ...	Ditto ..	Ditto	Ditto ..
57	Seebboo Kamar	28	Ironsmith ...	Ditto ...	Ditto	Ditto ...
58	Sheikh Amcer	27	Unknown ...	Mussulman	Ditto	Ditto ...
59	Roopchund Tellee	32	Ditto ...	Hindoo ..	Ditto	Ditto ...
60	Radakrist	34	Ditto ..	Ditto ..	Ditto	Ditto ...
61	Ramcoomar Haldar	51	Ditto ...	Ditto ...	Ditto	Ditto ...
62	Mohes Chand	29	Oilman ...	Ditto ...	Ditto	Ditto ...
63	Jodoonauth	27	Unknown ...	Ditto ...	Ditto	Ditto ...

in the Asylum at Dullunda during the Year 1865.

FORT WILLIAM, DULLUNDA, the 1st January 1866.

Cause.	Complication.	DATE OF			DEATH.		REMARKS.
		Admission.	Discharged 'cured.	Transferred to Friends improved.	Date.	Cause.	
Unknown ...	None ...	3rd July 1836.					
Gunjah smoking...	Ditto ...	2nd Dec. "					
Unknown ...	Ditto ...	26th Mar. 1846.					
Ditto ...	Ditto ...	13th Oct. "					
Ditto ...	Ditto ...	27th Nov. "					
Ditto ...	Masturbation	5th Nov. 1847.	... ..	... ..	6th March.	Fever	
Ditto ...	None ...	5th Dec. "					
Ditto ...	Ditto ...	1st Jan. 1848.					
Ditto ...	Ditto ...	24th Feb. 1849.					
Ditto ...	Ditto ...	24th " "					
Ditto ...	Ditto ...	2nd Oct. "					
Ditto ...	Ditto ...	22nd Dec. "					
Ditto ...	Ditto ...	9th Mar. 1850.					
Ditto ...	Ditto ...	9th Nov. "	... ..	24th June			
Ditto ...	Ditto ...	9th " "	14th Dec.				
Ditto ...	Ditto ...	22nd " "					
Ditto ...	Ditto ...	28th April 1851.					
Ditto ...	Ditto ...	29th May 1852.					
Ditto ...	Ditto ...	30th " "					
Ditto ...	Ditto ...	6th Sep. "					
Ditto ...	Ditto ...	16th Mar. 1853.					
Epilepsy ...	Ditto ...	18th June "	14th Dec.				
Unknown ...	Ditto ...	28th " "	... ..	2nd Jan.			
Ditto ...	Ditto ...	31st Jan. 1854.					
Ditto ...	Ditto ...	31st " "	... ..	.. ..	6th Nov...	Cerebral Hemorrhage	
Ditto ...	Ditto ...	10th Feb. "					
Ditto ...	Ditto ...	16th Mar. "					
Ditto ...	Ditto ...	28th April "	14th Dec.				
Ditto ...	Ditto ...	1st June "	... ..	... ..	19th Jan...	Small Pox	
Ditto ...	Ditto ...	1st " "					
Ditto ...	Ditto ...	19th " "					
Ditto ...	Ditto ...	31st Aug. "					
Gunjah smoking...	Ditto ...	25th May 1855.					
Unknown ...	Ditto ...	23rd July "					
Ditto ...	Ditto ...	29th " "					
Ditto ...	Ditto ...	1st Aug. "					
Ditto ...	Ditto ...	21st " "	.. ..	... ..	4th April	Diarrhœa	
Ditto ...	Ditto ...	28th " "					
Ditto ...	Ditto ...	25th Sep. "					
Ditto ...	Ditto ...	4th Oct. "					
Ditto ...	Ditto ...	6th " "					
Ditto ...	Ditto ...	6th Jan. 1856.					
Ditto ...	Ditto ...	6th April "					
Ditto ...	Ditto ...	22nd Aug. "					
Ditto ...	Ditto ...	7th Oct. "					
Ditto ...	Ditto ...	26th Nov. "					
Ditto ...	Ditto ...	17th March 1857.	.. ..	... ..	18th June...	Asthenia.	
Ditto ...	Ditto ...	3rd Aug. "					
Ditto ...	Ditto ...	1st Sep. "					
Ditto ...	Ditto ...	28th Feb. 1858.					
Ditto ...	Ditto ...	4th April "					
Ditto ...	Ditto ...	12th " "					
Ditto ...	Ditto ...	22nd May "					
Ditto ...	Ditto ...	27th June "	7th Dec.				
Ditto ...	Ditto ...	9th July "					
Ditto ...	Ditto ...	9th " "					
Ditto ...	Ditto ...	18th Aug. "	6th Sep				
Ditto ...	Ditto ...	5th Sep. "	... ..	... ..	25th Jan...	Anasarca.	
Ditto ...	Ditto ...	5th " "					
Ditto ...	Ditto ...	22nd " "					
Ditto ...	Ditto ...	21st Dec. "					
Ditto ...	Ditto ...	30th " "					
Ditto ...	Ditto ...	4th Jan. 1859.					

## ANNUAL RETURN of Native Insane Patients treated

Number.	NAMES.	Age.	Occupation.	Caste.	Birth-place.	Disease
MALES —continued.						
64	Nundram Ghose	40	Milkman	Hindoo	Bengal	Mania Chronic...
65	Mooneoh Koormee	29	Unknown	Ditto	Ditto	Ditto
66	Nobin Chunder Halder	32	Ditto	Ditto	Ditto	Ditto
67	Rogoonanth, Prisoner	52	Husbandman	Ditto	Ditto	Ditto
68	Takoordoss Napith	42	Barber	Ditto	Ditto	Ditto
69	Sheikh Auckbour	31	Unknown	Mussulman	Ditto	Dementia
70	Natooke, Prisoner	24	Ditto	Mug	Ditto	Mania Chronic
71	Easur Tellee	18	Ditto	Hindoo	Ditto	Ditto
72	Sheikh Fyzoollah	42	Ditto	Mussulman.	Ditto	Ditto
73	Madhub Kotal, Prisoner	27	Ditto	Hindoo	Ditto	Ditto
74	Goboundhun Ghose	38	Milkman	Ditto	Ditto	Mania Acute
75	Meer Boodoo	32	Unknown	Mussulman.	Ditto	Ditto
76	Kallee Chuckorbutty	39	Ditto	Hindoo	Ditto	Ditto
77	Takoopersaud, Prisoner	28	Ditto	Ditto	Ditto	Ditto
78	Matobur Hosan	37	Ditto	Mussulman.	Ditto	Ditto
79	Sheikh Noyem, Prisoner	47	Ditto	Ditto	Ditto	Ditto
80	Sheikh Nazam	37	Ditto	Ditto	Ditto	Mania Chronic
81	Koylass Chunder	32	Ditto	Hindoo	Ditto	Mania Acute
82	Sheikh Rumjan	32	Ditto	Mussulman.	Ditto	Ditto
83	Gopaul Bustome	32	Beggar	Hindoo	Ditto	Dementia
84	Ramdhan Roy	46	Unknown	Ditto	Ditto	Ditto
85	Ruttone	32	Ditto	Ditto	Ditto	Imbecility
86	Radakrist Dinonath	32	Ditto	Ditto	Ditto	Mania Acute
87	Jeetoo No. 14	26	Ditto	Ditto	Ditto	Ditto
88	Roy Singh, Prisoner	32	Ditto	Ditto	Ditto	Ditto
89	Gobud Chunder	34	Ditto	Ditto	Ditto	Ditto
90	Rajaram Chunder	30	Ditto	Ditto	Ditto	Dementia
91	Samachurn Bose	27	Ditto	Ditto	Ditto	Mania Acute
92	Khetter Mundul	31	Ditto	Ditto	Ditto	Ditto
93	Munsaram	32	Ditto	Ditto	Ditto	Mania Recurrent
94	Samachurn Mitter	28	Ditto	Ditto	Ditto	Imbecility
95	Obhoychurn Dutt	27	Ditto	Ditto	Ditto	Mania Acute
96	Juggee	31	Ditto	Ditto	Ditto	Ditto
97	Mohendrololl Bysack	42	Ditto	Ditto	Ditto	Ditto
98	Gopaul Tellee	36	Ditto	Ditto	Ditto	Ditto
99	Koyloss Bagdee	32	Ditto	Ditto	Ditto	Ditto
100	Amomalli	40	Fuqeer	Mussulman.	Calcutta	Ditto
101	Gopaul Takoor	40	Unknown	Hindoo	Zillah Burdwan	Imbecility
102	Sreemunto Mundul	37	Ditto	Ditto	Zillah Howrah	Mania Recurrent
103	Rajaram	30	Ditto	Ditto	Zillah Burdwan	Mania Acute
104	Pallageer, Prisoner	33	Ditto	Ditto	Zillah Midnapore	Mania Chronic
105	Ugnoo Mahatoo, Prisoner	24	Ditto	Ditto	Calcutta	Dementia
106	Ahmud Gootee	42	Ditto	Mussulman.	Ditto	Mania Acute
107	Gopaul	20	Beggar	Hindoo	Ditto	Imbecility
108	Sreemunto	27	Unknown	Ditto	Zillah Serampore	Ditto
109	Jodoonauth	32	Ditto	Ditto	Zillah Hooghly	Mania Acute
110	Ramkomul Gangolee	41	Ditto	Ditto	Zillah Serampore	Imbecility
111	Sreelurry Ghose, Prisoner	32	Ditto	Ditto	Zillah Burdwan	Mania Acute
112	Madha	27	Ditto	Mussulman.	Ditto	Imbecility
113	Shewburn	32	Ditto	Hindoo	Calcutta	Mania Acute
114	Raystoollah	32	Ditto	Mussulman.	Zillah Serampore	Ditto
115	Deendyal Chunder	32	Ditto	Hindoo	Zillah Burdwan	Ditto
116	Baluckram, Prisoner	32	Ditto	Ditto	Zillah Nudden	Ditto
117	Srocnath Kotal, Prisoner	31	Ditto	Ditto	Zillah Burdwan	Ditto
118	Ahdum	51	Ditto	Mussulman.	Zillah Jessore	Ditto
119	Rajkrist Mullick, Prisoner	31	Ditto	Hindoo	Zillah 24-Perghs	Mania Chronic
120	Emtaz, Prisoner	32	Ditto	Mussulman.	Ditto	Dementia
121	Khodeeram, Prisoner	32	Ditto	Hindoo	Zillah Jessore	Mania Chronic
122	Darick Chung, Prisoner	26	Ditto	Ditto	Zillah 24-Perghs	Mania Acute
123	Moolook Chund	31	Ditto	Mussulman	Ditto	Ditto
124	Deegambur Ghose	23	Ditto	Hindoo	Zillah Jessore	Observation
125	Prem Dass	26	Ditto	Ditto	Ditto	Mania Recurrent
126	Deput Chunder, Prisoner	26	Ditto	Ditto	Zillah serampore	Observation
127	Muddosoodun No. 59	31	Ditto	Ditto	Zillah Burdwan	Mania Acute
128	Pecohra	28	Ditto	Mussulman	Ditto	Dementia

*in the Asylum at Dullunda during the Year 1865,—continued.*

Cause.	Complication	DATE OF			DEATH.		REMARKS.
		Admission.	Discharged cured.	Transferred to Friends improved	Date.	Cause.	
Unknown	None	6th Feb 1859					
Ditto	Ditto	11th June "					
Ditto	Ditto	27th Sep "	...	...	32nd Aug..	Dysentery.	
Ditto	Ditto	24th Oct. "					
Ditto	Ditto	28th Nov "					
Ditto	Ditto	5th April 1860					
Ditto	Ditto	9th May "					
Ditto	Ditto	17th "	.. ..	.. ..	15th April .	Small-Pox.	
Gunjah smoking	Ditto	8th July "					
Unknown	Ditto	8th "					
Ditto	Ditto	2nd Oct. "					
Ditto	Ditto	11th "					
Ditto	Ditto	4th Dec "					
Ditto	Ditto	7th Feb 1861					
Ditto	Ditto	2nd March "					
Ditto	Ditto	7th "	2nd May				
Opium	Ditto	17th April "					
Unknown	Ditto	25th "					
Epilepsy	Ditto	28th May "					
Unknown	Ditto	16th July "	...	...	2nd Feb ..	Diarrhoea.	
Ditto	Ditto	23rd "					
Ditto	Ditto	7th Aug. "					
Gunjah smoking	Ditto	5th Oct. "	...	...	6th July...	Dysentery.	
Unknown	Ditto	9th "					
Ditto	Ditto	17th Nov "					
Ditto	Ditto	27th Jan 1862					
Ditto	Ditto	31st "					
Gunjah smoking	Ditto	1st May "					
Unknown	Ditto	29th "					
Epilepsy	Ditto	13th June "					
Unknown	Ditto	6th Aug "					
Gunjah smoking	Ditto	3rd "					
Ditto	Ditto	8th Sep "					
Unknown	Ditto	3rd Oct "					
Ditto	Ditto	21st "					
Gunjah smoking	Ditto	22nd Dec "					
Unknown	Ditto	2nd Jan 1863					
Ditto	Ditto	21st March "					
Ditto	Ditto	30th "					
Ditto	Ditto	4th April "					
Gunjah smoking	Ditto	6th "					
Ditto	Ditto	26th May "					
Ditto	Ditto	11th June "					
Unknown	Ditto	4th Aug. "	17th June		15th Oct. ..	Asthonia.	
Gunjah smoking	Ditto	13th "		.. ..			
Ditto	Ditto	2nd Sep. "	13th Oct				
Unknown	Ditto	9th "	.. .	.. ..	14th March	Dysentery.	
Gunjah smoking	Ditto	21st "					
Ditto	Ditto	3rd "					
Ditto	Ditto	16th "					
Ditto	Ditto	8th Nov. "	12th Dec.		12th Jan. ..	Diarrhoea.	
Ditto	Ditto	6th Dec "		.. ..			
Unknown	Ditto	14th "	27th April				
Ditto	Ditto	4th Jan. 1864	...	.. ..	10th July .	Exhaustion of Mania.	
Gunjah smoking	Ditto	8th "					
Ditto	Ditto	6th Feb. "					
Unknown	Ditto	6th "	24th April				
Ditto	Ditto	10th "					
Ditto	Ditto	5th March "	...	29th May			
Gunjah smoking	Ditto	5th "					
Unknown	Ditto	20th "	11th Sep				
Gunjah smoking	Ditto	2th "	14th Oct.				
Unknown	Ditto	22nd "					
Ditto	Ditto	18th April "	..	20th Sep.			
Ditto	Ditto	6th "					



## ANNUAL RETURN of Native Insane Patients treated

Number.	NAMES.	Age.	Occupation.	Caste.	Birth-place.	Disease.
<b>MALES,—continued.</b>						
129	Gunness	31	Unknown	Hindoo	Zillah Burdwan	Mania Acute
130	Bungsee	24	Ditto	Ditto	Zillah 24-Perghs.	Mania Chronic
131	Pechora Sheikh	31	Ditto	Mussulman	Zillah Nuddea	Mania Acute
132	Brojomohun Shaw	36	Ditto	Hindoo	Zillah 24-Perghs.	Imbecility
133	Doololl Mundul	26	Ditto	Ditto	Ditto	Mania Acute
134	Unnungomohun, Prisoner	29	Writer	Christian	Ditto	Ditto
135	Sheikh Moorad, Prisoner	29	Taylor	Mussulman	Ditto	Ditto
136	A. Penherroo, Prisoner	33	Unknown	Christian	House of Correction	Observation
137	Mozomul	29	Ditto	Mussulman	Zillah Jessore	Mania Chronic
138	Unknown Boy	12	Ditto	Ditto	Zillah Burdwan	Dementia
139	Sonatore	31	Ditto	Hindoo	Zillah 24-Perghs.	Mania Acute
140	Tarachand Ghose	51	Ditto	Ditto	Calcutta	Ditto
141	Gosoy Doss	38	Ditto	Ditto	Zillah Burdwan	Ditto
142	Johnamud	26	Ditto	Mussulman	Calcutta	Ditto
143	Brojo Bagdee	26	Ditto	Hindoo	Ditto	Ditto
144	Boody Doss	42	Ditto	Christian	Zillah 24-Perghs.	Ditto
145	Noormamud	22	Ditto	Mussulman	Zillah Jessore	Imbecility
146	Madub Doss	52	Ditto	Hindoo	Ditto	Mania Acute
147	Koonjobahary	30	Ditto	Mussulman	Ditto	Ditto
148	Amomall	27	Ditto	Ditto	Calcutta	Ditto
149	Manick Mallah	34	Ditto	Ditto	Zillah Nuddea	Ditto
150	Sreenauth Paul	28	Ditto	Hindoo	Calcutta	Ditto
151	Romun Kur, Prisoner	32	Ditto	Ditto	Zillah Burdwan	Ditto
152	Dwarkanath Dass	22	Ditto	Ditto	Calcutta	Ditto
153	Golan Dass	32	Ditto	Mussulman	Ditto	Dementia
154	Kurrnalli alias Abdool	24	Ditto	Ditto	Ditto	Mania Acute
155	Denoo Darral	37	Ditto	Hindoo	Ditto	Ditto
156	Kangallee Moochee	32	Ditto	Ditto	Zillah Burdwan	Dementia
157	Name Unknown, No 63	31	Ditto	Mussulman	Calcutta	Ditto
158	Komulkaunk, Prisoner	38	Ditto	Hindoo	Zillah 24-Perghs.	Mania Acute
159	Guasmamud	23	Ditto	Mussulman	Calcutta	Ditto
160	Rammesaur	22	Ditto	Hindoo	Ditto	Ditto
161	Anauth Ali, Prisoner	32	Ditto	Mussulman	Zillah Burdwan	Ditto
162	Seetal Moochee	32	Ditto	Hindoo	Zillah Bankoora	Ditto
163	Ramlall Singh	37	Ditto	Ditto	Calcutta	Ditto
164	Essur Chunder Sandle	52	Ditto	Ditto	Ditto	Ditto
165	Kalloo Meer	40	Ditto	Mussulman	Zillah Jessore	Ditto
166	Nazam Kazee	52	Ditto	Ditto	Ditto	Ditto
167	Bissonath Juggee	27	Ditto	Hindoo	Ditto	Ditto
168	Gopee Madrajee	37	Ditto	Madrajee	Calcutta	Ditto
169	Ram Churn Ghose	32	Ditto	Hindoo	Zillah Howrah	Dementia
170	Saharam Misser	17	Ditto	Ditto	Calcutta	Mania Acute
171	Khattoo	39	Ditto	Ditto	Zillah Howrah	Dementia
172	Name Unknown, No 64	27	Ditto	Ditto	Calcutta	Mania Acute
173	Gopal Singh, Prisoner	30	Ditto	Ditto	Zillah Midnapore	Ditto
174	Bhugee alias Bhowan	37	Ditto	Ditto	Zillah 24 Perghs.	Ditto
175	Rangtohol	22	Ditto	Ditto	Ditto	Ditto
176	Rakul Chunder, Prisoner	18	Ditto	Ditto	Zillah Nuddea	Ditto
177	Gobind Shaw, Prisoner	25	Ditto	Ditto	Zillah Kristnaghur	Ditto
178	Peornoo	25	Ditto	Ditto	Zillah 24 Perghs.	Ditto
179	Baharee	24	Ditto	Ditto	Calcutta	Ditto
180	Furratullah	25	Writer	Mussulman	Zillah Jessore	Ditto
181	Harradhun	30	Unknown	Ditto	Ditto	Dementia
182	Tarucknath Sen	35	Ditto	Hindoo	Calcutta	Mania Acute
183	Meer Surruffallo	24	Ditto	Mussulman	Ditto	Ditto
184	Ramsounder, Prisoner	55	Ditto	Hindoo	Zillah Hooghly	Dementia
185	Bahadoorkhan	20	Ditto	Mussulman	Zillah Howrah	Mania Acute
186	Sokoormamud	25	Ditto	Ditto	Zillah 24 Perghs.	Ditto
187	Gobindopersaud Bose	28	Student	Hindoo	Calcutta	Ditto
188	Choeneebas	30	Unknown	Ditto	Ditto	Ditto
189	Runjoo Meeah, Prisoner	40	Ditto	Mussulman	Zillah 24-Perghs., Al- hipore	Mania Chronic...
190	Ram Chunder Roy	25	Ditto	Hindoo	Calcutta	Ditto
191	Setulpooore	40	Ditto	Ditto	Ditto	Ditto
192	Fokgermamud	22	Ditto	Mussulman	Zillah 24-Perghs.	Mania Acute
193	Sheikh Hossain	40	Ditto	Ditto	Calcutta	Ditto

*in the Asylum at Dullunda during the Year 1865,—continued.*

Cause.	Complication.	DATE OF			DEATH.		REMARKS.
		Admission.	Discharged cured.	Transferred to Friends improved.	Date.	Cause.	
Gunjah smoking...	None	26th April 1864.					
Unknown ...	Ditto	26th " "					
Gunjah smoking .	Ditto	27th " "	5th Aug.				
Unknown ...	Ditto	27th " "					
Ditto ...	Ditto	27th " "					
Ditto ...	Ditto	3rd May	6th Dec.				
Ditto ...	Ditto	7th " "	31st May				
Epilepsy ...	Ditto	13th " "	10th Mar				
Gunjah smoking .	Ditto	13th " "	11th Nov				
Unknown ...	Ditto	15th " "		... ..	10th Jan. ...	Diarrhoea.	
Ditto ...	Ditto	16th June	21st May				
Ditto ...	Ditto	23rd " "					
Gunjah smoking .	Ditto	8th July	... ..	... ..	16th Sep. ...	Asthenia.	
Ditto ..	Ditto	17th " "					
Ditto ..	Ditto	18th " "	18th Feb.				
Unknown ...	Ditto	20th " "	... ..	... ..	13th Jan. ...	Small-Pox.	
Epilepsy ..	Ditto	3rd Aug. "					
Gunjah smoking ...	Unknown	3rd " "	11th July				
Ditto ..	Ditto	3rd " "					
Ditto ..	Ditto	15th " "	... ..	... ..	17th Aug. ...	Pneumonia.	
Unknown ..	Ditto	16th " "					
Ditto ...	Ditto	24th " "	... ..	... ..	14th Mar. ...	Dysentery.	
Ditto ...	Ditto	27th " "					
Gunjah smoking ..	Ditto	6th Sep. "	20th Apl				
Ditto ...	Ditto	8th " "					
Unknown ..	Ditto	8th " "					
Gunjah smoking .	Ditto	8th " "	22nd May				
Unknown ..	Ditto	12th " "					
Ditto ..	Ditto	15th " "					
Ditto ..	Ditto	11th Oct. "					
Ditto ...	Ditto	13th " "	... ..	16th Feb.			
Gunjah smoking .	Ditto	22nd " "	3rd Sep.				
Suicidal ..	Ditto	29th " "					
Gunjah smoking .	Ditto	1st Nov. "	23rd May				
Ditto ..	Ditto	2nd " "	17th June				
Unknown ..	Ditto	2nd " "	... ..	... ..	2nd Sep. .	Asthenia.	
Ditto ..	Ditto	7th " "					
Gunjah smoking .	Ditto	7th " "	21th Feb				
Ditto ...	Ditto	7th " "	26th Mar.				
Ditto ...	Ditto	10th " "					
Unknown ...	Ditto	18th " "					
Gunjah smoking ...	Ditto	24th " "	... ..	13th Mar.			
Ditto ...	Ditto	2nd Dec. "					
Unknown ...	Ditto	12th " "					
Ditto ..	Ditto	16th " "					
Gunjah smoking ...	Ditto	22nd " "	27th Mar.				
Ditto ...	Ditto	23rd " "	... ..	... ..	12th June ..	Diarrhoea.	
Unknown ...	Ditto	30th " "	4th Dec.				
Ditto ...	Ditto	11th Jan. 1865	... ..	... ..	6th May .	Small-Pox.	
Gunjah smoking ...	Ditto	14th " "	... ..	... ..	11th Mar. ...	Asthenia.	
Ditto ...	Ditto	20th " "	12th Mar.				
Unknown ...	Ditto	22nd " "		26th May			
Ditto ...	Ditto	22nd " "	8th July				
Brandy ...	Ditto	6th Feb. "	23rd April				
Unknown ...	Ditto	10th " "	... ..	16th Mar.			
Ditto ...	Ditto	23rd " "	... ..	... ..	21st Aug. ..	Dysentery.	
Ditto ...	Ditto	24th " "	13th Nov.				
Gunjah smoking ...	Ditto	25th " "	17th Oct.				
Unknown ..	Ditto	28th " "		23rd Mar.			
Gunjah smoking ...	Ditto	16th March	16th July				
Epilepsy	Ditto	18th " "	... ..	... ..	29th Sep.	Asthenia.	
Gunjah smoking ...	Ditto	27th " "	7th Aug.				
Ditto ..	Ditto	29th " "	17th Oct.				
Ditto ..	Ditto	30th " "	17th Oct.				
Ditto ...	Ditto	5th April	15th Sep.				

## ANNUAL RETURN of Native Insane Patients treated

Number.	NAME.	Age.	Occupation.	Caste.	Birth-place.	Disease.
<b>MALES,—continued.</b>						
194	Mohendronath Bagdee ..	30	Unknown ..	Hindoo ...	Zillah Hooghly ...	Mania Acute ...
195	Name Unknown, No. 67 ..	30	Ditto ...	Ditto ...	Calcutta ...	Ditto ..
196	Bholanath Dechit ..	30	Ditto ...	Ditto ...	Zillah Burdwan ...	Mania Chronic...
197	Katick Chunder Chuckerbutly	35	Ditto ..	Ditto ...	Ditto ...	Mania Acute ..
198	Sotanauth ..	30	Ditto ...	Ditto ...	Calcutta ...	Ditto ..
199	Dyalsunker Dechit ...	30	Ditto ..	Ditto ...	Ditto ..	Ditto ..
200	Baharee ...	24	Ditto ...	Ditto ...	Ditto ..	Ditto ..
201	Nundoo Dutt ..	25	Shop-keeper...	Ditto ...	Ditto ...	Mania Chronic...
202	Boodoo Dome ..	45	Unknown ..	Mussulman	Ditto ...	Mania Acute ..
203	Nundlall ..	24	Ditto ...	Hindoo ...	Zillah Rungpore ...	Ditto ...
204	Hunnemoth ..	20	Shoemaker ..	Ditto ...	Calcutta ...	Ditto ..
205	Gazepore, Prisoner ..	25	Unknown ...	Mussulman.	Zillah Rajshahye ...	Ditto ..
206	Mahamud Ameer ...	27	Ditto ...	Ditto ...	Calcutta ...	Ditto ...
207	Mohendronath Bagdee ...	22	Ditto ..	Hindoo ...	Zillah Hooghly ...	Ditto ..
208	Mohes Chunder ..	22	Ditto ..	Ditto ...	Calcutta ..	Ditto ...
209	Dun Singh, Prisoner ...	25	Ditto ..	Ditto ...	House of Correction.	Melancholia ..
210	Nobin ...	40	Washerman ...	Ditto ...	Calcutta ..	Mania Acute ...
211	Ram Chunder Day ...	30	Unknown ...	Ditto ...	Zillah Burdwan ...	Ditto ...
212	Dyaram ..	26	Meliter ...	Ditto ...	Calcutta ..	Ditto ...
213	Madho ..	24	Unknown ...	Ditto ...	Ditto ...	Ditto ...
214	Sheikh Azeemudde ..	25	Ditto ...	Mussulman.	Zillah Hooghly ..	Ditto ...
215	Missee Dass ..	30	Ditto ...	Hindoo ...	Zillah 24-Perghs. ...	Melancholia ...
216	Nobin Chunder Gaungolee ..	23	Ditto ...	Ditto ..	Calcutta ..	Mania Acute ...
217	Krist Shaw ...	20	Shop-keeper ..	Ditto ...	Ditto ...	Ditto ...
218	Koonjabahary Sirkar ...	22	Unknown ..	Ditto ..	Ditto ...	Ditto ...
219	Rohomuthkan ..	15	Coachman ..	Mussulman	Ditto ..	Ditto ...
220	Mahamud Danness ..	45	Unknown ..	Ditto ..	Zillah Jessore ...	Dementia ...
221	Kaunye ..	22	Ditto ..	Hindoo ...	Calcutta ...	Mania Acute ...
222	Sheikh Kandoo ..	32	Ditto ...	Mussulman.	Ditto ...	Ditto ...
223	Sheikh Nuggoo ..	30	Ditto ...	Ditto ...	Ditto ...	Ditto ..
224	Jhungut ..	20	Ditto ...	Hindoo ...	Ditto ...	Ditto ..
225	Sheikh Alada ...	30	Ditto ...	Mussulman	Zillah Burdwan ...	Ditto ...
226	Munzul ..	30	Meliter ...	Hindoo ...	Calcutta ...	Observation ...
227	Nundoo ..	24	Shop-keeper..	Ditto ...	Ditto ...	Mania Acute ...
228	Sama Churn Ghose, Prisoner	26	Unknown ...	Ditto ...	Ahpore Jail, 24-Perghs	Ditto ...
229	Khodabux ..	22	Ditto ...	Mussulman.	Calcutta ...	Ditto ...
230	Gokool Goolha ..	31	Milkman ...	Hindoo ...	Zillah Howrah ..	Mania Chronic ..
231	Walee Mohamed ..	30	Unknown ..	Mussulman.	Calcutta ...	Mania Acute ..
232	Huroo Paul ..	32	Ditto ...	Hindoo ...	Ditto ...	Mania Chronic...
233	Name Unknown, No. 68 ...	17	Ditto ...	Mussulman.	Ditto ..	Mania Acute ...
234	Bissram ..	30	Ditto ...	Hindoo ...	Ditto ...	Ditto ..
235	Dow kource ..	28	Ditto ...	Mussulman	Zillah Nuddea ...	Ditto ...
236	Sheikh Joorun, Prisoner	40	Ditto ..	Ditto ..	Zillah Jessore ...	Imbecility ..
237	Sheikh Kallie, Prisoner ...	50	Ditto ...	Ditto ...	Ditto ...	Ditto ..
238	Gobourdhun No 69 ..	36	Ditto ...	Hindoo ..	Zillah Howrah ...	Mania Acute ...
239	Dinnonauth Mookerjee ...	38	Ditto ...	Ditto ...	Calcutta ..	Ditto ...
240	Auckbourallikhan ...	16	Ditto ...	Mussulman	Ditto ...	Ditto ...
241	Juggroo ..	50	Shoemaker ...	Hindoo ...	Ditto ...	Ditto ...
242	Bachoo ..	25	Unknown ...	Mussulman	Ditto ...	Ditto ...
243	Sookmoy ..	25	Ditto ...	Hindoo ...	Ditto ...	Ditto ...
244	Mohendro Loll Dey ..	30	Ditto ...	Ditto ...	Zillah Hooghly ...	Ditto ...
245	Dyaram ..	23	Meliter ...	Ditto ...	Dum-Dum ...	Ditto ...
246	Rajnarain Roy ..	50	Unknown ...	Ditto ..	Calcutta ...	Mania Chronic ..
247	Kristoo Dass ..	17	Beggar ...	Ditto ..	Ditto ...	Mania Acute ..
248	Ghaysee ..	25	Meliter ...	Ditto ...	Ditto ...	Ditto ...
249	Shaw Mohamed ..	30	Unknown ...	Mussulman.	Zillah Rungpore ...	Imbecility ...
250	Fokeerah ...	23	Ditto ...	Ditto ...	Zillah Howrah ...	Dementia ...
251	Sheikh Sobaney ...	30	Ditto ...	Ditto ...	Zillah 24-Perghs. ...	Mania Acute ...
252	Name Unknown, No 70 ...	40	Ditto ...	Ditto ..	Ditto ..	Ditto ...
253	Sadoo Churn Dutt, Prisoner ...	36	Baneah ...	Hindoo ...	Zillah Kristnaghur...	Dementia ...
254	Sheikh Bogah ...	28	Unknown ...	Mussulman.	Calcutta ...	Mania Acute ..
255	Nobin Pattur ...	25	Ditto ...	Hindoo ...	Ditto ...	Ditto ...
256	Judoonauth Mookerjee ...	19	Ditto ..	Christian ..	Zillah Hooghly ...	Ditto ...

in the Asylum at Dullunda during the Year 1865,—continued.

Cause.	Complication.	DATE OF			DEATH.		REMARKS.
		Admission.	Discharged cured.	Transferred to Friends improved.	Date.	Cause.	
Gunjah smoking ..	Unknown ...	12th April 1865..	19th April				
Unknown ...	Ditto ...	13th " "	" "	" "	28th July ..	Asthenia	
Gunjah smoking ..	Ditto ...	15th " "	" "	" "			
Unknown ...	Ditto ...	16th " "	" "	" "			
Gunjah smoking...	Ditto ...	17th " "	17th Oct.				
Ditto ...	Ditto ...	18th " "	" "	" "	24th April..	Asthenia	
Ditto ...	Ditto ...	14th " "	25th May				
Unknown ...	Ditto ..	19th " "	" "				
Gunjah smoking ..	Ditto ...	24th " "	17th July				
Ditto ...	Ditto ...	27th " "	26th May				
Ditto ...	Ditto ...	29th " "	18th Oct.				
Unknown ...	Ditto ...	30th " "	" "				
Ditto ...	Ditto ...	1st May "	18th Aug.				
Gunjah smoking .	Ditto ...	15th " "	19th June				
Gunjah and Brandy	Ditto ...	17th " "	" "	" "	23rd July...	Exhaustion of Mania.	
Unknown ...	Ditto ...	19th " "	14th Dec.				
Gunjah smoking...	Ditto ...	20th " "	18th July				
Unknown ...	Ditto ...	20th " "	" "	" "	25th July...	Asthenia	
Gunjah smoking ..	Ditto ..	22nd " "	21st June				
Unknown ...	Ditto ...	22nd " "	14th Nov.				
Ditto ...	Ditto ..	1st June "	13th Dec				
Ditto ...	Ditto ...	1st " "	" "				
Ditto ...	Ditto ...	3rd " "	18th July				
Ditto ..	Ditto ...	8d " "	" "				
Gunjah smoking...	Ditto ...	3rd " "	18th Oct				
Unknown ...	Ditto ...	3rd " "	19th July				
Ditto ...	Ditto ...	3rd " "	" "				
Gunjah smoking ..	Ditto ...	6th " "	" "	" "	12th July...	Exhaustion of Mania.	
Unknown ...	Ditto ...	6th " "	" "	" "			
Gunjah smoking ..	Ditto ...	6th " "	22nd June				
Gunjah and Opium	Ditto ...	8th " "	19th Oct.				
Gunjah smoking ..	None	10th " "	" "				
Ditto ...	Ditto ...	12th " "	22nd June				
Ditto ...	Ditto ...	13th " "	18th Oct.				
Ditto ...	Ditto ...	16th " "	15th Sep.				
Unknown ...	Ditto ...	24th " "	19th Aug				
Ditto ...	Ditto ..	27th " "	11th Sep				
Gunjah smoking...	Ditto ...	27th " "	16th Nov				
Ditto ...	Ditto ...	27th " "	16th Nov.				
Unknown ...	Ditto ...	28th " "	19th Oct.				
Gunjah smoking ..	Ditto ...	29th " "	" "	" "	3rd July ..	Asthenia	
Unknown ...	Ditto ...	29th " "	" "	" "			
Ditto ...	Ditto ...	1st " "	" "				
Ditto ..	Ditto ...	1st " "	" "				
Gunjah smoking..	Ditto ...	4th " "	" "				
Unknown ...	Ditto ...	4th " "	20th July				
Ditto ...	Ditto ...	4th " "	20th July				
Gunjah smoking ..	Ditto ...	4th " "	20th Aug				
Unknown ...	Ditto ...	4th " "	" "				
Gunjah smoking...	Ditto ...	4th " "	20th Aug.				
Unknown ...	Ditto ...	8th " "	" "	" "	19th July...	Exhaustion of Mania.	
Gunjah smoking ..	Ditto ...	8th " "	" "	" "	27th Oct ..	Dysentery	
Churus smoking ..	Ditto ...	13th " "	20th Aug				
Gunjah smoking...	Ditto ..	13th " "	17th Sep				
Ditto ...	Ditto ...	13th " "	2nd Aug.				
Unknown ...	Ditto ...	15th " "	" "	" "	19th Dec ...	Anasarca	
Ditto ...	Ditto ...	15th " "	" "	" "			
Ditto ...	Ditto ...	17th " "	" "	" "			
Ditto ...	Ditto ...	17th " "	" "	" "			
Ditto ...	Ditto ...	19th " "	" "	" "			
Ditto ...	Ditto ...	29th " "	18th Sep.				
Gunjah smoking...	Ditto ...	1st August "	21st Oct				
Unknown ...	Ditto ..	6th " "	21st Aug.				

## ANNUAL RETURN of Native Insane Patients treated

Number.	Names.	Age	Occupation.	Caste.	Birth-place.	Disease.
<b>MALES,—continued.</b>						
257	Ghassee	25	Mehter	Hindoo	Calcutta	Mania Acute ..
258	Nemoye Doss	40	Unknown	Ditto	House of Correction.	Mania Chronic ..
259	Name Unknown, No. 72.	20	Ditto	Ditto	Zillah Hooghly	Mania Acute ...
260	Khetturmohun Doss	40	Ditto	Ditto	Calcutta	Ditto ...
261	Acbourah Khan	46	Ditto	Mussulman.	Ditto	Ditto ..
262	Brojobassee	25	Ditto	Hindoo	Ditto	Ditto ..
263	Kooroonoo, Prisoner	27	Mehter	Ditto	Bograh	Ditto ..
264	Sheikh Boodoo	30	Unknown	Mussulman.	Zillah Jessore	Dementia ..
265	Soolah Loll	30	Ditto	Hindoo	Calcutta	Mania Acute ..
266	Pran Nuskur, Prisoner	40	Ditto	Ditto	Zillah 24-Perghs	Ditto ..
267	Sama Churn Chuckerbutty	25	Ditto	Ditto	Zillah Serampore	Ditto ..
268	Mahamud Ameer	27	Ditto	Mussulman.	Calcutta	Ditto ..
269	Lollmamud	22	Ditto	Ditto	Zillah Nuddea	Dementia ..
270	Ramesore	20	Oilman	Hindoo	Calcutta	Mania Acute ..
271	Luckonarine Doss	31	Beggar	Ditto	Zillah Burdwan	Ditto ..
272	Janauth Ali, Prisoner	40	Unknown	Mussulman.	Zillah Nuddea	Ditto ..
273	Unknown Jodoonauth	16	Ditto	Hindoo	Calcutta	Ditto ..
274	Bacharam Dutt	23	Ditto	Ditto	Zillah Nuddea	Ditto ..
275	Ambrose Penheroo	30	Ditto	Christian	Calcutta	Ditto ..
276	Muddoosoodun	46	Ditto	Hindoo	Zillah Hooghly	Ditto ..
277	Jeetoo	22	Ditto	Ditto	Zillah 21-Perghs.	Ditto ..
278	Jodoonauth Ghose	16	Ditto	Ditto	Calcutta	Ditto ..
279	Kadarnauth Banerjee	25	Ditto	Ditto	Pl. Inspr. Genl., M.D.	Ditto ..
280	Chintamonee	17	Milkman	Ditto	Zillah 24-Perghs.	Ditto ..
281	Jodoonauth Banerjee	50	Unknown	Ditto	Calcutta	Ditto ..
282	Hazee Allarakeeah	40	Ditto	Mussulman.	Ditto	Ditto ..
283	Gobind Chunder Chatterjee...	45	Ditto	Hindoo	Ditto	Mania Chronic ..
284	Sheikh Deenmahamud	16	Ditto	Mussulman.	Ditto	Mania Acute ..
285	Sookoo Kahar	25	Ditto	Hindoo	Ditto	Ditto ..
286	Takoor Doss	16	Ditto	Ditto	Ditto	Ditto ..
287	Jeetoo Chamar	22	Shoemaker	Ditto	Ditto	Ditto ..
288	Guddy Bissas	26	Unknown	Mussulman.	Ditto	Ditto ..
289	Nobin Doss	29	Beggar	Hindoo	Ditto	Ditto ..
290	Hazee Allarakeeah	40	Unknown	Mussulman.	Ditto	Ditto ..
291	Sama Churn Ghose, Prisoner.	26	Ditto	Hindoo	Ditto	Ditto ..
292	Meer Ultafah	22	Ditto	Mussulman.	Ditto	Ditto ..
293	Joykrsto Chuckerbutty	30	Ditto	Hindoo	Ditto	Ditto ..
294	Radamohun Mundul, Prisoner.	30	Ditto	Ditto	Zillah Midnapore	Ditto ..
295	Mungul Ghose	35	Milkman	Ditto	Zillah Moydapore	Mania Chronic..
296	Holoi Khorie	30	Unknown	Mussulman.	Ditto	Ditto ..
297	Koylass Chunder Lahoree	32	Ditto	Hindoo	Ditto	Dementia ..
298	Mohun Loll	25	Milkman	Ditto	Ditto	Mania Acute ..
299	Khetter Chowdry	20	Unknown	Ditto	Ditto	Dementia ..
300	Ramcoomar Ghose	27	Ditto	Ditto	Ditto	Mania Chronic..
301	Sherealli	55	Ditto	Mussulman.	Ditto	Ditto ..
302	Nograh	40	Harree	Hindoo	Ditto	Ditto ..
303	Hurreesoondur	30	Unknown	Ditto	Ditto	Dementia ..
304	Soobull	40	Ditto	Ditto	Ditto	Mania Chronic.
305	Boodhun Meer	32	Ditto	Mussulman.	Ditto	Dementia ..
306	Poacha	25	Ditto	Ditto	Ditto	Ditto ..
307	Peary Podar	35	Shopkeeper	Hindoo	Ditto	Mania Acute ..
308	Khoodeeram Korie	30	Moyrah	Ditto	Ditto	Dementia ..
309	Kooran Mundul	30	Unknown	Ditto	Ditto	Mania Acute ...
310	Nathoo	35	Ditto	Ditto	Ditto	Ditto ...
311	Name Unknown No 75	28	Ditto	Ditto	Calcutta	Ditto ...
<b>FEMALES.</b>						
1	Omourtoo	64	Housewife	Hindoo	Bengal	Mania Chronic
2	Belatone	44	Ditto	Mussulman	Ditto	Ditto

*in the Asylum at Dullunda during the Year 1865,—continued.*

Cause	Complication.	DATE OF			DEATH.		REMARKS.
		Admission.	Discharged cured.	Transferred to Friends improved.	Date.	Cause.	
Gunjah smoking ..	None	6th Aug 1865.	20th Oct.				
Unknown ..	Ditto	8th " "	" "	" "	26th August	Dysentery	
Ditto ..	Ditto	10th " "	" "	" "	12th August	Injury before admission	
Ditto ..	Ditto	10th " "	" "	" "			
Ditto ..	Ditto	16th " "	17th Sep				
Gunjah smoking ..	Ditto	18th " "	18th Oct.				
Unknown ..	Ditto	21st " "	" "				
Ditto ..	Ditto	26th " "	" "				
Gunjah smoking ..	Ditto	28th " "	" "	" "	27th Oct. ...	Phthisis	
Unknown ..	Ditto	28th " "	" "	" "			
Gunjah smoking ..	Ditto	29th " "	" "	" "	22nd Sep		
Unknown ..	Ditto	30th " "	21st Oct				
Ditto ..	Ditto	30th " "	" "				
Gunjah smoking ...	Ditto	6th Sep.	" "				
Unknown ..	Ditto	7th " "	21st Oct				
Ditto ..	Ditto	7th " "	" "				
Gunjah smoking ..	Ditto	8th " "	19th Sep.				
Ditto ..	Ditto	12th " "	22nd Oct.				
Epilepsy ..	Ditto	13th " "	22nd Oct				
Unknown ..	Ditto	15th " "	22nd Oct.				
Gunjah smoking ..	Ditto	24th " "	" "	19th Oct			
Ditto ..	Ditto	5th Oct.	" "	" "	15th Dec	Exhaustion of Mania	
Unknown ..	Ditto	9th " "	" "				
Gunjah smoking ...	Ditto	9th " "	21st Dec				
Ditto ..	Ditto	9th " "	21st Dec				
Unknown ..	Ditto	12th " "	22nd Oct				
Opium ..	Ditto	17th " "	" "	10th Dec.			
Gunjah smoking ..	Ditto	23rd " "	21st Dec				
Ditto ..	Ditto	23rd " "	17th Nov.				
Ditto ..	Ditto	23rd " "	" "				
Ditto ..	Ditto	25th " "	" "				
Unknown ..	Ditto	31st " "	" "	" "	26th Nov. .	Ascema	
Ditto ..	Ditto	2nd Nov.	" "				
Ditto ..	Ditto	7th " "	" "				
Gunjah smoking ...	Ditto	21st " "	10th Dec.				
Unknown ..	Ditto	8th Dec	" "	24th Dec.			
Ditto ..	Ditto	8th " "	" "				
Ditto ..	Ditto	9th " "	" "				
Gunjah smoking ...	Ditto	10th " "	" "				
Unknown ..	Ditto	10th " "	" "				
Ditto ..	Ditto	10th " "	" "				
Epilepsy ..	Ditto	10th " "	" "				
Unknown ..	Ditto	10th " "	" "				
Ditto ..	Ditto	10th " "	" "	" "	14th Dec...	Dysentery	
Ditto ..	Ditto	10th " "	" "	" "			
Ditto ..	Ditto	10th " "	" "	" "			
Ditto ..	Ditto	10th " "	" "	" "	19th Dec....	Dysentery	
Ditto ..	Ditto	10th " "	" "	" "			
Epilepsy ..	Ditto	10th " "	" "	" "			
Unknown ..	Ditto	10th " "	" "	" "			
Gunjah smoking ...	Ditto	10th " "	" "	" "			
Gunjah and Liquor	Ditto	10th " "	" "	" "			
Unknown ..	Ditto	10th " "	" "	" "			
Ditto ..	Ditto	30th " "	" "	" "			
Unknown ..	None	30th Jan. 1831	27th Oct				
Ditto ..	Ditto	10th Jan. 1846	" "				

## ANNUAL RETURN of Native Insane Patients treated

Number.	NAMES.	Age.	Occupation.	Caste.	Birth-place.	Disease.
FEMALES,—continued.						
3	Rajee or Kameenee	28	Housewife	Hindoo	Bengal	Mania Chronic
4	Marree	52	Ditto	Christian	Ditto	Dementia
5	Jeerah	46	Ditto	Mussulman.	Ditto	Monomania
6	Unknown Bobah	34	Ditto	Hindoo	Ditto	Mania Chronic
7	Kowswalla	30	Ditto	Ditto	Ditto	Melancholia
8	Pecohree	37	Ditto	Ditto	Ditto	Mania Acute
9	Doorgee	25	Ditto	Ditto	Ditto	Ditto
10	Surphee	26	Ditto	Mussulman.	Ditto	Imbecility
11	Tellecoo Kaloarnee	32	Ditto	Hindoo	Ditto	Mania Acute
12	Rashmonee	27	Ditto	Mussulman.	Ditto	Ditto
13	Norkish	27	Ditto	Christian	Ditto	Imbecility
14	Name Unknown No 45	42	Ditto	Hindoo	Ditto	Dementia
15	Reshmee or Doorgee	32	Ditto	Ditto	Ditto	Mania Acute
16	Bidda Goolheenee	38	Ditto	Ditto	Zillah Nuddea	Mania Chronic
17	Surjee Raur	34	Ditto	Ditto	Calcutta	Mania Acute
18	Alladee	32	Ditto	Ditto	Ditto	Ditto
19	Nundee	26	Ditto	Ditto	Ditto	Mania Chronic
20	Mary Drummond	26	Ditto	Christian	Ditto	Ditto
21	Elizabeth Blyth	26	Ditto	Ditto	Zillah 24-Perghs	Ditto
22	Hunou	26	Ditto	Hindoo	Calcutta	Imbecility
23	Doorga Raur	30	Ditto	Ditto	Ditto	Mania Acute
24	Radanonoo	33	Ditto	Ditto	Ditto	Ditto
25	Chanpa	29	Ditto	Ditto	Ditto	Ditto
26	Sunnichury	21	Ditto	Ditto	Ditto	Ditto
27	Asseemun	36	Ditto	Mussulman	Ditto	Dementia
28	Necmee	37	Ditto	Hindoo	Ditto	Ditto
29	Poynah Bibee	61	Ditto	Mussulman	Zillah 24-Perghs.	Ditto
30	Sreemuttee	51	Ditto	Hindoo	Calcutta	Mania Acute
31	Darmoncy, Prisoner	39	Ditto	Mussulman.	Zillah 24-Perghs.	Ditto
32	Goolchee Bewah	51	Ditto	Hindoo	Calcutta	Ditto
33	Cammecuee	22	Ditto	Ditto	Ditto	Ditto
34	Assoun Alias Archee	51	Ditto	Mussulman.	Zillah Jessore	Dementia
35	Khattoon	36	Ditto	Ditto	Zillah 24-Perghs.	Mania Epilepsy
36	Harrance	21	Ditto	Hindoo	Calcutta	Mania Acute
37	Nestareenee	30	Ditto	Ditto	Zillah 24-Perghs.	Ditto
38	Obhoyoh	35	Ditto	Ditto	Calcutta	Ditto
39	Easooe No 65	40	Ditto	Ditto	Ditto	Mania Chronic
40	Sreemuttee	30	Ditto	Ditto	Ditto	Mania Acute
41	Khamah	20	Ditto	Ditto	Ditto	Ditto
42	Raubuty	45	Ditto	Ditto	Ditto	Ditto
43	Nusseebun	20	Ditto	Mussulman	Ditto	Ditto
44	Shodamonee	35	Ditto	Christian	Ditto	Ditto
45	Parbutty	36	Ditto	Hindoo	Ditto	Ditto
46	Bachun	30	Ditto	Mussulman.	Ditto	Ditto
47	Bamchund	25	Ditto	Hindoo	Ditto	Ditto
48	Gowree Dassee	26	Ditto	Ditto	Ditto	Mania Puerperal
49	Lakoor Doyal	50	Ditto	Ditto	Ditto	Mania Acute
50	Anand Raur	28	Ditto	Ditto	Zillah Moydapore	Dementia
51	Gowree	55	Ditto	Ditto	Ditto	Ditto
52	Soorodhunnee	37	Ditto	Ditto	Ditto	Mania Chronic
53	Chelleoh	33	Ditto	Ditto	Ditto	Mania Acute
54	Sunnoehurry	35	Ditto	Ditto	Zillah Howrah	Mania Chronic
55	Chundermonee	10	Ditto	Ditto	Zillah Kristonogur	Mania Acute
56	Telloo Bewa	35	Ditto	Mussulman	Zillah Moorshedabad	Ditto
57	Munnajau	45	Ditto	Ditto	Calcutta	Ditto
58	Bibee Antour	35	Ditto	Ditto	Zillah 24-Perghs.	Ditto
59	Unnow Raur	25	Ditto	Hindoo	Zillah Howrah	Ditto
60	Name Unknown No 75	60	Ditto	Ditto	Zillah Jessore	Ditto
61	Soorjoomonee	40	Ditto	Ditto	Ditto	Ditto
62	Rapsoree	22	Ditto	Ditto	Calcutta	Ditto
63	Heerah Raur	17	Ditto	Mussulman.	Ditto	Ditto
64	Mooktokassee	25	Ditto	Hindoo	Ditto	Ditto
65	Heeroo	30	Ditto	Ditto	Ditto	Mania Chronic
66	Surroop Raur	40	Ditto	Ditto	Ditto	Mania Acute

in the Asylum at Dullunda during the Year 1865,—continued.

Cause.	Complication.	DATE OF			DEATHS.	
		Admission.	Discharged cured.	Transferred to Friends improved.	Date.	Cause
Unknown	None	22nd Feb. 1849				
Ditto	Ditto	14th Feb. 1854				
Ditto	Ditto	27th Sep.		... ..	4th Nov ..	Fibrinous clot in heart (Fibrinous Clot)
Ditto	Ditto	2nd April 1857.				
Ditto	Ditto	9th Jan 1860	.. ..	.. ..	10th Dec....	Liver Abscess.
Ditto	Ditto	24th March ..				
Ditto	Ditto	29th July ..				
Ditto	Ditto	17th Nov ..				
Ditto	Ditto	16th Feb. 1861				
Ditto	Ditto	27th May ..				
Ditto	Ditto	12th June .				
Ditto	Ditto	9th Oct .				
Gunjah smoking	Ditto	31st Dec 1862				
Ditto	Ditto	10th Feb 1863		.. ..	12th Oct .	Asthemia.
Unknown	Ditto	14th May ..				
Ditto	Ditto	8th Sep ..	24th June			
Gunjah smoking	Ditto	20th Mar 1864	16th Feb			
Unknown	Ditto	6th April ..				
Ditto	Ditto	6th ..				
Epilepsy	Ditto	9th May ..	.. ..	.. ..	9th Jan	Diarrhœa.
Gunjah smoking	Ditto	25th ..	25th June			
Unknown	Ditto	10th June ..	.. ..	.. ..	3rd Sep ..	Diarrhœa.
Ditto	Ditto	24th ..	.. ..	.. ..	27th Nov ..	Asthemia.
Epilepsy	Ditto	20th July ..				
Unknown	Ditto	2nd Aug ..	26th April			
Ditto	Ditto	2nd ..	24th Aug			
Ditto	Ditto	4th ..	13th April			
Ditto	Ditto	31st ..	8th April			
Ditto	Ditto	24th Sep. ..	.. ..	.. ..	17th Feb ..	Dysentery.
Ditto	Ditto	7th Oct. ..	.. ..	.. ..	14th Feb .	Diarrhœa.
Ditto	Ditto	19th ..	2nd May			
Ditto	Ditto	7th Nov ..	.. ..	.. ..	15th Feb ...	Dysentery.
Epilepsy	Ditto	18th ..	.. ..	.. ..	4th Jan	
Gunjah smoking	Ditto	25th ..	.. ..	4th Jan		
Unknown	Ditto	10th Feb 1865				
Ditto	Ditto	11th March ..				
Ditto	Ditto	20th ..	.. ..	.. ..	3rd May	Diarrhœa.
Ditto	Ditto	1st April ..	.. ..	.. ..	6th Sep .	Asthemia
Gunjah smoking	Ditto	5th ..	.. ..	.. ..		
Unknown	Ditto	5th ..	24th Aug			
Gunjah smoking	Ditto	13th ..	10th May			
Unknown	Ditto	20th ..	.. ..	.. ..	2nd June ..	Asthemia
Gunjah smoking	Ditto	21st ..	.. ..	2nd Oct		
Unknown	Ditto	8th May ..	30th May			
Gunjah Epilepsy	Ditto	16th ..	.. ..	.. ..	2nd Aug .	Debility
Unknown	Ditto	22nd ..	.. ..	12th Oct		
Gunjah smoking	Ditto	23rd ..	25th July			
Ditto	Ditto	31st ..	.. ..	.. ..		
Unknown	Ditto	31st ..	.. ..	.. ..	13th Oct .	Asthemia.
Ditto	Ditto	31st ..	.. ..	.. ..	13th Nov. .	Hepatic Disease Lardaceous
Ditto	Ditto	31st ..	.. ..	.. ..	17th July .	Dysentery
Ditto	Ditto	7th June ..	.. ..	.. ..	15th Dec	Anœmia
Ditto	Ditto	13th ..	.. ..	.. ..		
Ditto	Ditto	23rd ..	.. ..	.. ..		
Ditto	Ditto	8th July ..	25th Aug			
Ditto	Ditto	17th ..	12th Aug			
Ditto	Ditto	20th ..	25th Dec			
Ditto	Ditto	12th Aug ..	.. ..	.. ..	15th Sep. ...	Asthemia.
Ditto	Ditto	12th ..	.. ..	.. ..	21st Aug .	Debility.
Ditto	Ditto	15th ..	26th Oct			
Gunjah smoking	Ditto	23rd ..	12th Oct.			
Ditto	Ditto	6th Sep. ..	.. ..	.. ..		
Unknown	Ditto	14th ..	.. ..	.. ..		
Ditto	Ditto	29th ..	20th Nov.			



## ANNUAL RETURN of Native Insane Patients treated

Number	NAME	Age.	Occupation	Caste	Birth-place.	Disease
<b>FEMALES,—continued</b>						
67	Deegamburry ...	45	Housewife .	Hindoo ..	Zillah Howrah .	Mania Chronic
68	Deenoo	25	Ditto ...	Ditto .	Calcutta .	Mania Acute ...
69	Bhobun	35	Ditto ..	Ditto .	Ditto	Ditto ..
70	Samah	25	Ditto ...	Ditto .	Ditto	Ditto ...
71	Bamah	20	Ditto ..	Ditto	Ditto	Ditto ..
72	Marian Manual	20	Ditto	Christian ..	Ditto	Mania Chronic
73	Poornoo	32	Ditto .	Hindoo ...	Zillah Beerbhoom	Mania Acute ..
74	Badshah Bibee	25	Ditto .	Mussulman.	Zillah Moydipore	Observation ..
75	Kamenie	30	Ditto .	Hindoo	Calcutta	Mania Acute ...
76	Tyluck, Prisoner	22	Ditto ..	Ditto ...	Zillah Howrah ..	Observation ..
77	Taramoneo	55	Ditto ..	Ditto .	Ditto	Mania Chronic
78	Puddoo	45	Ditto ...	Ditto .	Calcutta .	Mania Acute ..

*in the Asylum at Dullunda during the Year 1865,—concluded*

Cause.	Complication	DATE OF			DEATHS		RE-MARKS
		Admission.	Discharged cured.	Transferred to Friends improved	Date.	Cause	
Unknown	None	10th Oct. 1865					
Ditto	Ditto	23rd " "	.. ..	31st Oct			
Ditto	Ditto	25th " "		3rd Nov			
Ditto	Ditto	27th " "	28th Nov				
Ditto	Ditto	2nd Nov "					
Ditto	Ditto	9th " "					
Ditto	Ditto	9th " "	25th Dec				
Ditto	Ditto	10th " "					
Ditto	Ditto	21th " "					
Ditto	Ditto	28th " "	10th Dec.				
Ditto	Ditto	20th Dec.					
Ditto	Ditto	28th " "					

ARTHUR PAYNE, M. D., *Surgeon.*  
*Superintendent of Asylum.*

*REPORT on the Moorsheedabad Lunatic Asylum for the Year 1865.*BERRHAMPORE, 8<sup>TH</sup> FEBRUARY 1866.

*Admissions.*—At the date of last Report there remained in the Asylum 47 Patients. The admissions during the year have amounted to 41, making a total of 88 treated. The number of admissions above last year has been nine.

*Cures.*—The percentage of cures during the year has only been 15·9, owing to the inveterate class of cases which have come under treatment, and their almost hopeless state on admission.

*General health of the Insanes.*—Considering the very sickly season, the health of the Insanes has been good. In the end of the year, there were a good number of cases of slight fever and Diarrhœa which reduced to a state of great debility several of our oldest Patients from which they never rallied. In the month of April, an epidemic of variella broke out, and about 20 Patients were affected, some of them rather severely. Isolation of those affected speedily checked the progress of the diseases.

*Mortality.*—There have been 12 deaths during the year. Two of the Patients, however, were almost moribund on arrival at the Asylum, and one had just left the Asylum, en route to Patna, when he was attacked with Cholera, and died on the road. Including these cases, the mortality has been 14·7 per cent. The causes of death are stated in Table 8.

*Forms and Causes of Insanity.*—These are stated in detail in Tables Nos. 3 and 4. In 57 of the cases treated, no causes are assigned, in the rolls accompanying them for their insanity.

*Criminal Lunatics.*—Of the 10 Criminal Insanes in confinement 6 have been cured and discharged, 1 has died, 1 escaped, and 2 remain under treatment.

*Transfers.*—In the month of May, 4 female Insanes were transferred to Dullunda, and in December, 16 males were sent to the latter Asylum, and 4 to Patna, making altogether 24 transfers during the year, at a cost of Rs. 81-13-0. No admissions having taken place since 1st December, the ultimate abolition of the Asylum can be more easily effected.

*Treatment.*—Under this head I have little to add. Good food, not medicines, is required for most of our patients and healthy occupation.

*Diet and Clothing.*—The diet is ample, and vegetables have been supplied in abundance from the garden free of cost. The cotton clothing has all been of lunatics' manufacture, and the blankets required paid for out of the manufacture profit fund. Exclusive of Establishment charges, which are the same proportionately in all Asylums, large or small, the cost of each Patient (on average daily strength) for the year has been Rs. 22-9-11, a result which I believe will contrast favorably with the cost of the Insanes in any other of the Bengal Asylums. The high price of rice, &c., during the latter half of 1865, has raised the cost of the Insanes considerably.

*Manufactures.*—As before, weaving, morah and chair making, and gardening work have been the chief employments of the Insanes.

The value of the articles sold and supplied to the Insanes of their own manufacture has amounted to Rs. 459-7 while the cost of raw materials purchased has been Rs. 61-3-11.

*Asylum Buildings.*—Beyond keeping the Asylum habitable, no expenditure has been incurred on account of the buildings. They are in very bad order, the walls crumbling from age, and the wood-work rotten.

*European Overseer and Servants.*—I am glad again to notice the good conduct of Sergeant Trawley, the European Overseer, who is a most steady, sober, and efficient officer, and admirably adapted from his temper and knowledge of Native Character for his present appointment. Should the Asylum be abolished, I trust he may be suitably provided for.

The Native servants still continue to be a source of constant trouble and annoyance, and are only the scum of Berhampore.

*Visitors.*—I regret again to notice that the inspections of the Ex-Officio Visitors have not been so frequent as they should have been during the year.

A. FLEMING, M. D.,  
*Surgeon Major, Civil Surgeon,*  
*Moorshedabad.*

## No. 2.

*Abstract of the Annual Returns of Moydapore Asylum for 1865.*

SEXES.	Remaining 1st January 1865	Admitted for the first time.	Re-admitted.	Total.	Cured.	Transferred to Patna and Dullunda.	Escaped.	Died.	Remaining 31st December 1865.
Males ... ..	39	38	1	78	10	21	3	10	34
Females .. .	8	1	1	10	4	1	0	2	0
Total ... ..	47	39	2	88	14	25	3	12	34

Average daily number of sick throughout the year	2
Influenced by the moon ... ..	0
Ratio per cent. of cures and transfers (on actual strength)	15.9
"    "    of mortality (ditto)	14.77
"    "    of mortality (on daily average strength)	22.5

## No. 3.

*Abstract from Annual Return of Patients treated in the Moydapore Asylum during the year 1865, showing the nature of Insanity.*

NATURE OF INSANITY.	Remaining 31st December 1864.	Admitted during 1865.	Total.	Males.	Females	Total
Moral Insanity ... ..	...	...	...	...	...	...
Monomania ... ..	...	...	...	...	...	...
Mania ... ..	31	26	57	49	8	57
" Chronic ... ..	...	...	...	...	...	...
" Recurrent ... ..	...	...	...	...	...	...
Melancholia ... ..	...	...	...	...	...	...
Dementia from Mania ... ..	13	15	28	26	2	28
" Congenital ... ..	...	...	...	...	...	...
Amentia ... ..	3	...	3	3	...	3
Total ... ..	47	41	88	78	10	88

## No. 4.

*Return showing the attributed Causes of Mental Disease in the Insanes under treatment during the Year 1865.*

Remaining 31st December 1864.	Admitted during 1865.	Total	PHYSICAL CAUSES			MORAL CAUSES	Cause unknown.	Total.
			Gunjah	Hereditary.	Ill Usage.			
47	41	88	19	11	1	.....	57	88

## No. 5.

*Return showing the Caste and Sex of Patients admitted during the year 1865, and the Zillahs from which they came.*

ZILLAHS.	HINDOOS.		MAHOMEDANS.		TOTAL.		Grand Total.
	Males.	Females.	Males.	Females.	Males.	Females.	
Agra ...	1	...	...	...	1	...	1
Bhaugulpore ...	1	...	...	...	1	...	1
Burdwan ...	...	1	...	...	...	1	1
Bograh ...	3	...	1	...	4	...	4
Ghazeopore ...	1	...	...	...	1	...	1
Malda ...	...	...	1	...	1	...	1
Moorshedabad ...	17	1	9	2	26	3	29
Dinagepore ...	6	...	12	...	18	...	18
Nuddea ...	3	1	...	...	3	1	4
Rajshye ...	5	1	2	...	7	1	8
Rungpore ...	2	...	1	2	3	2	5
Beerbhoom ...	2	1	3	...	5	1	6
Purnea ...	3	...	1	...	4	...	4
Pubna ...	1	1	1	...	2	1	3
Tirhoot ...	1	...	1	...	2	...	2
Total ..	46	6	32	4	78	10	88

## No. 6.

*Return showing the Trades and Occupations of those admitted in 1865.*

TRADES.	Males.	Females.
Barbers ...	2	.....
Beggars ...	8	1
Gwalas ...	3	.....
Weavers ...	4	.....
Servants ...	11	1
Ryots ...	29	.....
Dhomes and Sweepers ..	2	.....
Mechanics ...	5	.....
Shopkeepers ...	1	1
Boatmen ...	3	.....
Tailors ...	1	.....
Policemen ...	1	.....
Musicians ...	1	.....
Unknown ...	7	7
Total ..	78	10

## No. 7.

*Of the Admissions of the year 1865, the Ages have been as follows :-*

SEXES	From 10 to 20.	From 20 to 30.	From 30 to 40.	From 40 to 50.	From 50 to 60.	From 60 to 70.	From 70 to 80.	Total.
Males ...	...	14	18	6	1	...	...	39
Females ...	...	1	1	...	...	...	...	2
Total ...	...	15	19	6	1	...	...	41

## No. 8.

*Causes of Mortality, and duration of Confinement at time of Death.*

DISEASES.	No of Deaths.	Duration of Confinement.	REMARKS.
Debility from Age, &c.,	5	3 years, 3 months and 14 days.	One in a hopeless state on admission.
Anasarca ...	2	1 year, 1 month and 15 days.	
Diarrhoea ...	2	10 months and 29 days.	Died out of Asylum when en route to Patna. In a hopeless state on admission.
Fever ...	1	9 months and 3 days.	
Cholera ...	1	3 months and 26 days.	
Phthisis ...	1	9 days	
Pleuritis ..	1	3 months and 11 days.	
Total	13	Average 11 months and 15 days.	

## No. 9.

*Annual Expenditure incurred on account of the Lunatic Asylum at Moydapore, for the year 1865.*

	Rs	As.	
Establishment .	4,786		Including Superintendent's salary of Rs 200 per mensem.
Dieting ... ..			
Contingencies ..	1,199		
Bazar Medicines ...			
Clothing and Blankets ...			
Total	5,985		

Number of Lunatics in confinement during the year (*average daily strength*) . . 53·11

Average yearly expenses of each inclusive of Establishment . . . Rs. 112 14 9

Do. do. do. exclusive of do. . . . . „ 29 9 11

## No. 10

*Statement of Profits of the Labor of the Lunatics in Moydapore Asylum, for the year 1865.*

Nature of Occupation	Amount of Profit			REMARKS.
	Rs.	As.	P.	
Weaving Gajee, Dosotee and Tat, making bamboo chairs and morals, spinning jute, twine or gardening	395	11	4	From this source Rs 44 8 have been paid for Blankets and Rs 13 to patients on discharge to keep them till they could earn a livelihood
Value of cotton clothing, tat bedding, &c. of Insane's manufacture supplied for Asylum use and not included in above	2	7	9	
Add estimated labor as per Statement No. 11, for which cash is not received.	288	12	0	
Total ...	686	15	1	

Daily average number of lunatics in confinement . . . . . 53·11

Daily average number employed . . . . . All more or less so.

## No. 11

*Abstract of estimated Value of Lunatic Labor for 1865.*

NATURE OF OCCUPATION.	Amount.			REMARKS.
	Rs.	As.	P.	
Mollies' Work ... ..	96	...	...	
Bheesties' ditto ... ..	15	...	...	
Dhobees' ditto ... ..	5	..	...	
Price of 110 maunds of vegetables supplied to Insanes from the Asylum Garden at 2 pice per seer and not charged for, and 20,000 plantain leaves at 4 annas per 1,000 ... ..	142	8	...	
Price of 121 maunds of wood supplied from Asylum Garden and not charged for, at 4 maunds per rupee ..	30	4	...	
Total ..	288	12	...	



## ANNUAL RETURN of Patients treated in th

Number	NAME.	Age.	Caste.	Occupation.	Residence.	Disease.
1	Nuffer	40	Mahomedan	Barber	Moorshedabad	Dementia
2	Hurry Doss	40	Hindoo	Beggar	Ditto	Ditto
3	Mungle Ghose	35	Ditto	Gwala	Rajshahye	Mania
4	Bhanrut Chowrul	36	Ditto	Silk Weaver	Moorshedabad	Ditto
5	Shooroo Dhunun	37	Ditto	Beggar	Rajshahye	Ditto
6	Hulal Khoree Peerkodalce	30	Mahomedan	Choorec-maker	Maldah	Ditto
7	Female (unknown)	55	Hindoo	Unknown	Burdwan	Ditto
8	Panleo Bewa	32	Mahomedan	Domestic	Rungpore	Ditto
9	Mussoo Sheikh	40	Ditto	Cultivator	Rajshahye	Ditto
10	Haboo Sheikh	20	Ditto	Ditto	Ditto	Dementia
11	Kylas Chunder	32	Hindoo	Priest	Ditto	Mania
12	Pariad Doss (P)	30	Ditto	Beggar	Ditto	Ditto
13	Bissumber Uddykaree	32	Ditto	Priest	Moorshedabad	Ditto
14	Heerooah Mulah	20	Ditto	Fisherman	Dinagepore	Amentia
15	Ameerun Bewa	55	Mahomedan	Shop-keeper	Moorshedabad	Mania
16	Dookoe Sheikh	27	Ditto	Silk Preparer	Ditto	Ditto
17	Mohun Lall	25	Hindoo	Laborer	Dinagepore	Ditto
18	Kettur Chowdry	20	Ditto	Cowherd	Nuddea	Dementia
19	Rameoomar Ghose	27	Ditto	Milkman	Bograh	Mania
20	Cheha Bewa	33	Ditto	Unknown	Moorshedabad	Ditto
21	Churun Dhonc	32	Ditto	Dhona	Ditto	Dementia
22	Shere Ah	55	Mahomedan	Cook	Ditto	Mania
23	Nomeer Mulik	50	Ditto	Cultivator	Bheerbhoom	Ditto
24	Poorun Bewa	20	Hindoo	Unknown	Ditto	Ditto
25	Ali Mahomed (P)	20	Mahomedan	Cultivator	Dinagepore	Ditto
26	Noor Mahomed	21	Ditto	Ditto	Ditto	Dementia
27	Rameesor	20	Hindoo	Ryot	Purneah	Mania
28	Akoor Pall (P)	30	Ditto	Brazier	Moorshedabad	Dementia
29	Kristo Lull Shaha	32	Ditto	Shop-keeper	Ditto	Mania
30	Nangrah	10	Mahomedan	Peon	Dinagepore	Ditto
31	Audharc Doss (P)	30	Hindoo	Servant	Ditto	Dementia
32	Kash Mohamed	10	Mahomedan	Cultivator	Ditto	Mania
33	Male (unknown)	20	Hindoo	Unknown	Bograh	Amentia
34	Dadam	20	Mahomedan	Ryot	Purnea	Ditto
35	Soobndra Bewa	25	Hindoo	Unknown	Pubnah	Dementia
36	Kishmut Sheikh	28	Mahomedan	Ryot	Moorshedabad	Mania
37	Amanut Sheikh	45	Ditto	Ditto	Ditto	Ditto
38	Nudea Chand	21	Hindoo	Ditto	Ditto	Dementia
39	Jinath	32	Ditto	Ditto	Bhaugulpore	Mania
40	Manik Chunder	26	Ditto	Ditto	Rungpore	Dementia
41	Female (Telee)	36	Mahomedan	Unknown	Ditto	Mania
42	Akool Mahomed (P)	35	Ditto	Ryot	Ditto	Ditto
43	Sheikh Mahomed	28	Ditto	Unknown	Bheerbhoom	Ditto
44	Dosur Sheikh (P)	50	Ditto	Ryot	Moorshedabad	Ditto
45	Olee Nushyo	30	Hindoo	Ditto	Dinagepore	Dementia
46	Mahomed Akber (P)	35	Mahomedan	Ditto	Ditto	Mania
47	Ram Paroul Sing	10	Hindoo	Ditto	Ghazeeepore	Ditto
48	Radkrst Manjee	36	Ditto	Manjee	Rajshahye	Ditto
49	Telee Bewa (unknown)	35	Mahomedan	Female	Moorshedabad	Ditto
50	Ram Surn Doss	10	Hindoo	Beggar	Tirhoot	Ditto
51	Amdoo Sheik	25	Mahomedan	Laborer	Moorshedabad	Ditto
52	Kabool Sonar	30	Ditto	Goldsmith	Bograh	Ditto
53	Hunooman	20	Hindoo	Gwala	Purnea	Dementia
54	Joogooraj	35	Ditto	Servant	Agra	Mania
55	Anundo Bewa	28	Ditto	Unknown	Nuddea	Dementia
56	Tameel Khan	35	Mahomedan	Servant	Mozafurpore	Ditto
57	Hurry Lall Audicary	35	Hindoo	Ryot	Moorshedabad	Mania
58	Kaylacs Mondul	15	Ditto	Ditto	Ditto	Ditto
59	Befan Manjee	25	Ditto	Laborer	Ditto	Ditto
60	Kedar Takoor	28	Ditto	Unknown	Nuddea	Dementia
61	Mokroom Hosain	27	Mahomedan	Laborer	Moorshedabad	Mania
62	Soobul	10	Hindoo	Bearer	Ditto	Ditto

## Moydapore Lunatic Asylum during the Year 1866.

BERHAMPORE, the 1st January 1866.

Cause.	Complication.	DATE OF				Cause of Death.	REMARKS
		Admission.	Discharged cured.	Improved and transferred to Friends.	Death.		
Gunjah ...	...	11th Dec. 1848.	...	...	...	31st Dec. 1865	Debility from old age.
...	...	29th Apl. 1857.	...	...	...	8th Dec. 1865.	
Gunjah ...	...	21st May 1859.	...	...	Transferred to Dullunda,	8th Dec. 1865.	Debility and old age.
...	...	27th Dec. "	...	...	Transferred to Dullunda,	30th May 1865	
...	...	7th Apl. 1860.	...	...	Ditto ditto	8th Dec. "	Debility and old age.
...	...	28th Jan. 1861	...	...	Ditto ditto	30th May "	
...	...	25th Feb. "	...	...	...	12th Jan. 1865	Debility and old age.
...	...	30th June "	...	...	...	...	
...	...	16th July "	...	...	...	...	Debility and old age.
...	...	5th Sep "	...	...	Transferred to Dullunda,	5th Dec. 1865.	
...	...	5th " "	...	...	...	...	Anæmia.
...	...	5th " "	27th June 1865	...	...	...	
...	...	5th " "	...	...	...	...	Anæmia.
...	...	1th Dec. "	...	...	...	6th Nov 1865	
...	...	31st " "	...	...	...	...	Anæmia.
...	...	12th Aug. 1862.	...	...	...	...	
Gunjah	...	25th Sep. "	...	...	Transferred to Dullunda,	8th Dec. 1865.	Debility.
Ditto	...	5th June 1863.	...	...	Ditto ditto	8th " "	
Hereditary	...	20th Aug. "	...	...	Ditto ditto	8th " "	Debility.
Ditto	...	30th " "	...	...	Ditto ditto	30th May "	
Gunjah & grief	...	12th Nov. "	...	...	...	...	Debility.
Bad treatment	...	14th " "	...	...	Transferred to Dullunda,	8th Dec. 1865.	
Gunjah	...	28th Dec. "	...	...	...	...	Anæmia.
...	...	14th Jan. 1864	...	...	...	10th May 1865	
...	...	29th " "	...	...	...	...	Anæmia.
...	...	29th " "	4th Jan. 1865	...	...	...	
...	...	22nd Apl. "	...	...	...	...	Anæmia.
...	...	13th May "	...	...	...	5th Dec. 1865	
Gunjah	...	21st " "	...	...	Escaped, 27th Sept. 1865.	...	Diarrhoea ... Debility.
Hereditary	...	9th June "	...	...	Transferred to Dullunda,	8th Dec. 1865.	
Ditto	...	9th " "	...	...	...	...	Debility.
...	...	12th " "	29th Dec. 1865	...	...	...	
...	...	4th July 1861	...	...	...	9th June 1865	Debility.
...	...	13th " "	...	...	Transferred to Patna,	20th Dec. 1865.	
...	...	19th " "	...	...	...	...	Debility.
...	...	23rd " "	18th Apl. 1865	...	...	18th Jan. 1865	
...	...	31st " "	...	...	...	...	Debility.
...	...	8th Aug. "	21st. Feb 1865	...	...	...	
...	...	21th " "	...	...	...	20th Dec 1865	Cholera ...
...	...	5th Sep. "	...	...	...	...	
...	...	5th " "	8th Mar 1865	...	...	...	Cholera ...
...	...	9th " "	25th Nov "	...	...	...	
Hereditary	...	29th " "	...	...	...	2nd July 1865	Fever ...
...	...	30th Nov. "	...	...	...	...	
...	...	18th Dec. "	...	...	Transferred to Dullunda,	8th Dec. 1865.	Suffered much from Lumbrici.
...	...	18th " "	...	...	Escaped, 18th June 1865.	...	
...	...	19th " "	...	...	Transferred to Patna,	20th Dec. 1865.	Suffered much from Lumbrici.
...	...	5th Jan. 1865	...	...	...	...	
...	...	23rd " "	30th May 1865	...	...	...	Suffered much from Lumbrici.
...	...	9th Feb. "	...	...	...	...	
Gunjah	...	24th " "	6th Nov. 1865	...	Transferred to Patna,	20th Dec. 1865.	Suffered much from Lumbrici.
Ditto	...	27th " "	...	...	...	...	
...	...	13th Mar. "	...	...	Transferred to Patna,	20th Dec. 1865.	Suffered much from Lumbrici.
...	...	23rd " "	...	...	...	...	
Gunjah	...	29th " "	...	...	Transferred to Dullunda,	30th May 1865.	Suffered much from Lumbrici.
...	...	1st Apl. 1865.	...	...	...	...	
Gunjah	...	4th " "	...	...	...	...	Suffered much from Lumbrici.
Hereditary	...	22nd " "	...	...	Escaped, 11th Sep. 1865.	...	
Ditto	...	3rd May "	...	...	...	...	Suffered much from Lumbrici.
...	...	4th " "	...	...	...	...	
Gunjah	...	12th " "	...	...	...	...	Suffered much from Lumbrici.
Ditto	...	13th " "	...	...	Transferred to Dullunda,	8th Dec. 1865.	

Re-admission 1854 and  
[1860]

## ANNUAL RETURN of Patients treated

Number	NAMES.	Age.	Caste.	Occupation.	Residence.	Disease.
63	Prem Lall Roy .	25	Hindoo ..	Cook ...	Beerbhoom ...	Dementia ...
64	Sahib Ram ...	25	Ditto ...	Weaver ...	Purneah ...	Ditto ...
65	Nodee ...	22	Ditto ...	Servant ...	Moorshedabad .	Mania ...
66	Boodeen Meer ..	32	Mussulman	Unknown ...	Ditto ...	Dementia ...
67	Nemy Chunder Doss ..	36	Hindoo ...	Boatman ...	Ditto ...	Mania ...
68	Madub Chunder Bannerjee ..	29	Ditto ...	Beggar ..	Beerbhoom ..	Ditto ...
69	Sonthal (unknown) ...	35	Ditto ...	Unknown ...	Moorshedabad ..	Dementia ...
70	Boodo Bhugut ...	32	Ditto ...	Cooly ...	Rungpore ...	Mania ...
71	Mahomed Akbur (P) ...	35	Mussulman	Ryot ...	Dinagepore ...	Ditto ...
72	Posha ...	25	Ditto ...	Cooly .	Ditto ...	Dementia ..
73	Sheikh Mahomed ...	25	Ditto ...	Ryot ..	Ditto ...	Ditto ..
74	Sheikh Kaloo ...	25	Ditto ...	Tailor ..	Ditto ...	Mania ..
75	Unknown ...	40	Ditto ..	Unknown ...	Ditto ...	Dementia ...
76	Khyrut Ah ...	30	Ditto ...	Policeman ...	Ditto ..	Mania ...
77	Gadoo Haree ...	30	Hindoo ...	Musician ...	Ditto ...	Ditto ...
78	Lalun Beharee ...	35	Mussulman	Beggar ...	Ditto ..	Ditto ..
79	Pearee Podar ...	35	Hindoo ...	Poddar ...	Rajshahye ...	Ditto ...
80	Kooranoo ...	27	Ditto ...	Sweeper ...	Bograh ...	Dementia .
81	Ramdeen Poramanic ...	40	Ditto ...	Barber ..	Moorshedabad ...	Mania ...
82	Kodee Ram Koree ...	30	Ditto ...	Unknown ...	Nuddea ...	Dementia ...
83	Unknown ...	50	Ditto ...	Ditto ...	Pubna ...	Ditto ..
84	Hurry Sheikh ...	30	Mussulman	Mistree ..	Moorshedabad ...	Mania ..
85	Domun Meer ..	45	Ditto ...	Laborer ...	Beerbhoom ...	Ditto ...
86	Nathoo Karigur ..	35	Ditto .	Weaver ..	Pubna ...	Ditto ...
87	Naran Koormy ..	26	Hindoo ...	Ryot ...	Moorshedabad ...	Dementia ...
88	Koran Mondul ..	30	Ditto ...	Servant ...	Ditto ...	Mania ...

*in the Asylum Moydapore Lunatic during the Year 1865,—continued.*

Cause.	Complication.	DATE OF				Cause of Death.	REMARKS
		Admission.	Discharged cured.	Improved and transferred to Friends.	Death.		
Gunjah ...	...	25th May 1865					
... ..	...	30th " "	...	.. ..	3rd Sept 1865	Diarrhoea ..	Had epileptic fits
... ..	...	30th " "	8th Dec. 1865.				
Hereditary ...	...	7th June "	.. ..	Transferred to Dullunda, 8th Dec 1865.			
... ..	...	8th " "	...	... ..	19th June 1865	Debility. ...	
Hereditary ...	...	29th " "					
... ..	...	4th July "					
Gunjah ...	...	12th " "					
... ..	...	27th " "					
... ..	...	24th " "	...	Transferred to Dullunda, 8th Dec 1865.			
... ..	...	24th " "					
... ..	...	24th " "					
... ..	...	24th " "	...	.. ..	5th Nov 1865	Pleurisy ...	Collapse of lungs.
Gunjah ...	...	24th " "					
Hereditary ..	...	24th " "					
Gunjah ...	...	27th " "					
... ..	...	27th " "	...	...	Transferred to Dullunda, 8th Dec 1865.		
... ..	...	8th Aug. "	...	.. ..	Ditto ditto 19th Aug. "		
... ..	...	31st " "	...	...			Re-admission, 1861
Gunjah ...	...	4th Sep. "	...	...	Transferred to Dullunda, 8th Dec 1865.		
... ..	...	5th " "	.. ..	.. ..	14th Sep 1865	Phthisis ...	Abscess in right lung Hopelessly ill on admission.
... ..	...	22nd " "					
... ..	...	23rd Oct. "					
... ..	...	23rd " "	...	..	Transferred to Dullunda, 8th Dec 1865		
Gunjah ...	...	9th Nov. "					
Hereditary ..	...	29th " "	...	...	Transferred to Dullunda, 8th Dec 1865		

A. FLEMING, M D, *Surgn. Major,*

*Civil Surgeon, Moorshedabad.*

No. 1.

FROM

ROBERT F. HUTCHINSON, Esq., M. D.,  
*Superintendent, Lunatic Asylum,*

TO

DR. H. M. MACPHERSON,  
*Secretary, Principal Inspector General, Medical Department,  
 Fort William.*

DATED PATNA, 20th January 1866.

SIR,

I HAVE the honor of submitting my first Report on the Lunatic Asylum of this place, with the usual Annual Returns; and in doing so, I am happy to find that the Report is in every way favorable.

I.—In the first place, we have had a considerable *increase* in admissions, with a corresponding *decrease* of mortality and daily sick; and this the following digest will show:—

YEAR.	Total of remaining, admitted, and re-admitted.	Daily Sick.	Deaths.
1864	172	7	10
1865	190	6	8

II.—The number of those cured during the past year is one in excess of those discharged the year before, *i. e.*, 42 against 41. The principal mortality was owing this year, as in the last, to dysentery.

III.—I do not attach much importance to these comparative figures, for, in another year, the results may be exactly reversed. In fact, such has been the case with my predecessor's Report for 1864; in that year he found that the age most favorable to insanity was from thirty to forty; whereas my Report extends the period from *twenty* to forty.

Again, it was found that in 1864, "the greatest number of admissions took place in the hot months," and "the greatest number in one month, fourteen, took place in August." Singularly enough our experience has been almost directly opposite, for the greatest number of admissions in 1865 took place in December, and the great majority in the cold weather

Thus the admissions were in —

	Males.	Females.	Total.
January ... ..	5	1	6
February ... ..	3	3	6
March ... ..	2	1	3
April ... ..	3	2	5
May ... ..	4	1	5
June ... ..	6	0	6
July ... ..	2	2	4
August ... ..	5	2	7
September ... ..	6	2	8
October ... ..	5	3	8
November ... ..	6	0	6
December ... ..	11	1	12

So that in the cold months of January, February, March, October, November, and December, the admissions were 41 against 35 during the hot months of April, May, June, July, August, and September.

IV.—The repairs and alterations recommended by Dr. Sutherland have all been carried out; in addition, I had two large pookah baths erected, one for the male, and the other for the female, patients; and the regular use of both has been insisted on.

V.—Soon after taking charge, I ventured on a step the carrying out of which has been attended with the happiest consequences. I had all the insanes taken out\* for a long walk, morning and evening, in alternate parties. After her first walk it was touching to hear the mother of the Asylum, who had not been beyond the walls since 1845, dilate upon the strange and beautiful 'wilayut' she had seen; the green fields and umbrageous trees she had passed; the multitudes of men and women she had come across; and, stranger than all, the wonderful ghari she had seen with a mem and babas inside.

\* This step I recommended as I had found it beneficial at Benares, where it was introduced in 1858.

A. H. CHECK,  
Dy. Inspr. Genl. of Hospitals.

Morning and evening the paguls are to be met walking along in quiet order, the males leading, and the females following; should it fall to his turn, an old insane leads the way singing at the top of his voice, and clapping his hands in tune.

VI.—I also introduced a bi-monthly natch to the great delight of the insanes; I always make a point of being present to insure order (which is quite unnecessary), and watch the physiognomies of the patients during the performance. The latter is a most interesting study; for you see the restless eye of the maniac fixed in steady gaze, and the vacant expression of the imbecile lit up with evident delight; the crying and drivelling of the idiot are now still; and hands ever ready for mischief now beat time to the song and drum.

On the occasion of the first natch, an old patient, the character of the place, was quietly listening, his body swaying to and fro to the cadence of the music; the native air "hillee millee punnee ao" was commenced, and its well known notes seemed to call up memories of the past, for the quiet listener started to his feet with active agility, and commenced dancing vigorously to the great astonishment of the professional. The infection spread, and a second insane sprang on to the dhurree, and joined in the dance and song. Now the natch is eagerly looked forward to, and I am often asked when the next is to take place.

VII.—These innocent amusements do not interfere with the work of the patients; our manufactures go on steadily, and yield a nice little profit. The oil presses and looms are regularly at work; the latter turning out blankets, dhurrees, dosootee, and tát. Within the last month, I have added brick-making, and the insanes vie with one another in turning out the largest number of bricks.

VIII.—Violence and restraint are at present unknown within our walls; one difficulty alone has occasioned me some trouble. Four or five patients would insist on going about naked. To prevent this, and also to economise clothing, I provided them and the other insanes with stout jangeeas, to which the majority took very kindly, but the unruly few would persist in tearing them up into shreds. I thought of putting these men into canvas jangeeas buckling behind, but reflected that this might be an excuse for filthiness, so prefer going back to the dhotee.

IX.—I believe this unwillingness to wear clothing is not owing to inherent *indecenty*, but to irritability of skin, or a feeling of internal heat.

X.—No one who has visited any of the Asylums at home can fail to be struck with the difference between them and those out here. There, violence and restraint are common, here, both are rare, if seen at all. And I believe this is owing to the great difference in temperament between the Native and Englishman; the former is less *sthenic* than the latter, and consequently is less liable to bodily or mental derangement.

XI.—And so I am of opinion that real, spontaneously produced mania, is rare in our Asylums, and the hereditary form still more so. Exciting causes (some not to be met with at home) are ready at hand, and to them we must attribute the vast majority of cases, and to simple with-holding them, the great majority of cures. Thus, I find in my predecessor's Returns that out of 172 cases under treatment in 1864, 101 were attributed to the use of *ganjah*, *bhang*, *opium*, and *spirits*; and that out of 48 cures, 39 belonged to the above class.

My Returns prove the same fact; out of 190 cases treated in 1865, 99 were attributed to intoxicating drugs; and out of 75 new admissions, 44 were due to the same causes.

In each case, the per centage is very large.

Lastly, out of 363 new admissions in all the Asylums of Bengal, 329 were attributed to indulgence in *ganjah*, *bhang*, *opium*, or *spirit*, *i. e.*, 90.6 per cent. of all the cases.

If these exciting causes were checked or removed, the Asylums would speedily be depopulated.

XII.—The diet supplied to the insanes has been of good quality throughout the year; latterly, owing to enhanced prices, I have substituted a cheaper rice, but in other respects there has been no change.

XIII.—The conservancy of the Asylum has been carefully attended to.

XIV.—The clothing is not on a satisfactory footing: thus—each insane receives two suits half-yearly, and all the clothing is washed weekly. Accordingly the insanes are not always so clean (towards the end of the week) as I should like to see them, and I am afraid to order a second weekly washing, lest the clothing should wear out too soon. A distribution every four months of two suits would meet the case, and enable me to have a bi-weekly washing. But of course this would entail extra expense to the Government, trifling, however, in comparison with the comfort and healthiness which would be ensured.

XV.—The Establishment of the Asylum affords ample room for improvement; that portion of it in direct attendance on the insanes consists of—

And the Native Doctor most certainly requires to be changed.	} 1 Darogah on Rs. 20 per mensem.	
A. H. СПЕКЕ,		} 2 Jemadars „ 10 each per mensem.
<i>Dy. Insp. Genl. of Hospitals,</i>		} 4 Gate Guards „ 4 „ „
<i>Dinapoor.</i>		} 13 Keepers „ 5 „ „

or a body of Natives on Rs. 121 per mensem.

A more useless set of men, Keepers especially, could not well be got together; and I would infinitely prefer, if sanctioned—

1 European Head Keeper	on Rs. 40.
4 Ditto Keepers	on „ 20 each.

This staff would, I think, amply suffice, and the insanes would be far more carefully attended to and looked after.

I have the honor to be,

SIR,

Your most obedient Servant,

ROBERT F. HUTCHINSON, M. D.,

*Superintendent, Lunatic Asylum.*

## No. 2.

*Abstract of the Annual Return.*

SEXES.			Remained 1st January 1866.	Admitted for the first time.	Re-admitted.	Total of re- maining admit- ted and re- admitted.	Cured.	Improved transferred to Friends.	Died.	Remaining under treat- ment on the 31st December 1866.
Males	...	..	88	57	1	146	38	2	5	101
Females	...	..	26	18	...	44	4	..	3	37
Total	...	...	114	75	1	190	42	2	8	138

Average daily number of sick throughout the year	6
Influenced by the moon	0
Ratio per cent. of cures and transfers (on actual strength)	23.15
"    "    of mortality (ditto)	4.21
"    "    of mortality (on daily average strength)	6.4

## No. 3.

*Abstract from the Annual Return of Patients treated in the Lunatic Asylum during the year 1865, showing the nature of Insanity.*

NATURE OF INSANITY.				Remained 31st December 1864	Admitted dur- ing the year 1865, Males and Females	Total.	Males.	Females.	Total.
Moral Insanity	...	...	..	9	.....	9	8	1	9
Monomania	..	...	...	3	1	4	3	1	4
Mania	...	...	...	16	31	47	35	12	47
"    Chronic	..	...	...	32	6	38	27	11	38
"    Recurrent	...	...	...	25	25	50	38	12	50
Melancholia	...	..	...	.....	.....	.....	.....	.....	.....
Dementia from Protracted Mania	...	...	...	26	12	38	32	6	38
"    Congenital	..	...	...	1	.....	1	1	..	1
Amentia	...	..	...	2	1	3	2	1	3
Total	...	...	...	114	76	190	146	44	190

## No. 4.

*Returns showing the attributed Causes of Mental Disease in the Insanes under treatment during the Year 1865.*

Remained on 31st De- cember 1864.	Admitted during 1865.	Total.	PHYSICAL CAUSES					MORAL CAUSES		Cause unknown.	TOTAL.
			Gunjah.	Bhang.	Opium.	Excessive use of ardent spirits.	Hereditary.	Loss of Relatives	Loss of Property.		
114	76	190	61	0	4	25	1	28	13	49	190



## No. 5.

*Return showing the Caste and Sex of Patients admitted during the year 1865, and the Zillahs from which they were received.*

ZILLAHS.	HINDOOS.		MAHOMEDANS.		TOTAL.		Grand Total.
	Males.	Females.	Males.	Females.	Males.	Females.	
Shahabad ...	4	..	2	..	6	..	6
Behar ...	7	9	2	2	9	4	13
Patna ...	21	7	6	4	27	11	38
Moonghyr ...	1	1	1	..	2	1	3
Chumparun ...	..	1	..	..	..	1	1
Bhangulpore ...	4	1	..	..	4	1	5
Rungpore... ..	1	..	..	..	1	..	1
Tirhoot ...	2	..	1	..	3	..	3
Moorshedabad ...	3	..	1	..	4	..	4
Rajmahal ...	1	..	..	..	1	..	1
Lohurdugga ...	1	..	..	..	1	..	1
Total ...	45	12	13	6	58	18	76

## No. 6.

*Return showing the Trades or Occupations of those admitted in 1865.*

TRADES.	Males.	Females.
Servants ...	11	.....
Cultivators ...	16	.....
Weaver ...	1	.....
Beggars ...	8	2
Shopkeepers ...	2	.....
Barbers ...	2	.....
Laborers ...	13	16
Bearer ...	1	.....
Blacksmith ...	1	.....
Total ..	58	18

## No. 7.

*Of the Admissions of the year 1865, the ages have been as follows :—*

SEXES.	From 10 to 20.	From 20 to 30.	From 30 to 40.	From 40 to 50.	From 50 to 60.	From 60 to 70.	From 70 to 80.	Total.
	Males ...	8	20	21	6	3	..	
Females ...	2	7	5	4	..	..	..	18
Total ...	10	27	26	10	3	..	..	76

*Causes of Mortality and duration of Confinement at period of Death.*

DISEASES.	No. of Deaths.	Duration of Confinement.	REMARKS.
Phthisis ...	1	2464	
Convulsion ...	2	285	
Dysentery ...	3	1970	
Epilepsy ...	1	215	
Anasarca ..	1	27	
Total	8	Average period of residence 620.1	

## No. 9.

*Annual Expenditure incurred on account of the Lunatic Asylum at Patna, for the year 1865.*

	Rs.	As	P.
Establishment .. ...	5,105	8	9
Dieting ...	4,531	14	0
Contingencies .. ..	1,036	13	5
Bazar Medicines ...	28	2	0
Clothing and Blankets (inclusive of cost of Blankets of 1868) ...	961	4	0
Total Rs ...	11,661	10	2

Number of Lunatics under confinement during the year  
Average yearly expenditure for each

125  
Rs. 93 4 1

## No. 10

*Statement of Profits of the Labor of the Lunatics in the Lunatic Asylum, at Patna for the year 1865.*

Nature of Occupation	Amount of Profits			REMARKS.
	Rs	As	P.	
Making Cloth .. ...	179	4	8	
„ Derries ... ..	5	0	0	
„ Blankets ... ..	109	6	3	
„ Tats ... ..	81	1	6	
„ Oil ... ..	11	5	8	
„ Gardening . ...	39	0	0	
„ Nawar ... ..	6	0	0	
Add estimated labor as per Statement No. 11, for which cash is not received.	344	4	0	
Total Rs. ...	778	6	1	

## No. 11.

*Abstract of Estimated value of Lunatic Labor for 1865.*

Nature of Occupation.	Amount.			REMARKS.
	Rs.	As.	P.	
Gardening ... ..	190	0	0	
Working in Worksheds, white-washing the Wards, &c. ... ..	40	0	0	
Bhistee 1 ... ..	48	0	0	
Cook 1 ... ..	60	0	0	
Making up the Clothing of Insanes ... ..	6	4	0	
Total Rs ... ..	344	4	0	



## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Disease.
<b>MALE PATIENTS</b>							
1	Syud Ukber Ali	31	Zemindar ..	Mussulman	Imdad Ali ..	Patna ..	Dementia f. p. m
	Rampertap Tewary	32	Cultivator...	Brahman ..	Rughoo ..	Shahabad ..	Ditto ..
	Rummun	42	Labourer ...	Mussulman	...	Patna ...	Mania Chronic...
	Mohcum	42	Servant ...	Mullah ...	Tekaram ...	Arrah ...	Ditto ...
5	Keeshon Lall	36	Cultivator...	Brahman ...	Sheodool ...	Behar ...	Ditto ...
	Ramdhun Pathak	51	Ditto ...	Ditto ...	Jeodhun ...	Ditto ...	Moral Insanity
	Boolakee	31	Labourer ...	Goala ...	Gunga ...	Patna ...	Mania Chronic...
	Saboo Doss	38	Fakeer ...	Byragee ...	Luchmun ...	Lohurdugga...	Amentia ...
10	Caushee	35	Servant ...	Hulwayee...	Byjoo ...	Patna ...	Mania Chronic ..
	Eduh Shah	56	Beggar ...	Mussulman	Roushun ...	Monghyr ...	Moral Insanity .
	Gandar Roy	37	Cultivator...	Mullah ...	Manik ...	Hazareebaugh	Dementia f. p. m.
	Gopal Lall	35	Servant ...	Caeih ...	Zalm ...	Monghyr ...	Ditto ...
	Bukht Ali	25	Labourer ...	Mussulman	Sadikal ...	Ditto ...	Ditto ...
	Thora Panday	34	Cultivator...	Brahman ..	Jugroop ..	Patna ...	Ditto ...
15	Dhooparee	59	Jolaha ...	Mussulman	Jugun ...	Ditto ...	Mania R. ...
	Ilydur, Cooly	28	Labourer ...	Ditto ...	Bhyro ...	Ditto ...	Dementia f. p. m.
	Agah	68	Merchant...	Ditto ...	...	Shahabad ...	Moral Insanity ..
	Dhandaroy	32	Beggar ...	Ateeth ...	Doolroy ...	Chumparun ...	Mania ..
	Deepnarian Tewarce	36	Servant ...	Brahman ...	Uehumbhit ...	Patna ...	Mania ..
20	Shewaurun	30	Shop-keeper	Tolee ...	Palul ...	Shahabad ...	Mania Chronic ..
	Rampershad	34	Labourer ...	Kandoo ...	...	Patna ...	Mania ...
	Chumroo	36	Ditto ...	Chacen ..	Sheodool ...	Ditto ...	Dementia f. p. m
	Fakeerali	30	Beggar ...	Byragee ...	Sheobath ...	Chumparun ...	Ditto ...
	Kundhai	30	Servant ...	Mussulman	Buchroo ...	Behar ...	Ditto ...
25	Meghoo	35	Labourer ...	Ditto ...	Sookhoo ...	Hazareebaugh	Dementia f. p. m.
	Doolar Singh	10	Cultivator .	Brahman ..	Surjoo ...	Patna ...	Mania Chronic ..
	Paorey	36	Shop-keeper	Jumbolce...	Kapor ...	Tirhoot ...	Ditto ..
	Dharceram	50	Servant ...	Seikh ...	...	Shahabad ...	Ditto ..
	Chotoo	33	Labourer ...	Kandoo ..	Bhurosee ..	Sarun ...	Moral Insanity ..
30	Khadaroo	35	Ditto ...	Doosadh ..	Ootum ...	Patna ...	Ditto ...
	Noboh	20	Ditto ...	Mussulman	...	Ditto ...	Mania Chronic ..
	Hulkhoree	50	Cultivator...	Rajpoot .	Uehumbhit ...	Sarun ...	Ditto ...
	Shewkeeshoon	30	Beggar ...	Ditto ...	Shew narian .	Patna ...	Ditto ...
	Juggurnath	28	Servant ...	Coormee	Bundhoo ...	Ditto ...	Monomania ...
35	Goorbux	25	Labourer ...	Hulwayee...	Ramdhun ...	Ditto ...	Moral Insanity ..
	Toolshee Singh	40	Cultivator...	Brahman ...	...	Ditto ...	Mania Chronic ..
	Lollgee	50	Labourer ...	Kulwar ...	...	Ditto ...	Mania R. ...
	Dheendaal	30	Ditto ..	Khatree ...	...	Behar ...	Dementia f. p. m.
	Koar	30	Ditto ..	Coormee ...	...	Sarun ...	Mania R. ...
40	Shewraj Singh	10	Servant .	Rajpoot ...	...	Patna ...	Mania Chronic ..
	Chokra	12	Labourer .	...	...	Ditto ...	Dementia Congl.
	Chetur Sein	52	Cultivator ..	Rajpoot ...	Hulman ...	Sarun ...	Mania R. ...
	Ruddea	32	Labourer ...	Doosadh ...	...	Hazareebaugh	Mania Chronic ..
	Wazeer Ah	42	Ditto ..	Mussulman	Ameen ...	Patna ...	Dementia f. p. m.
45	Goomnam Ram	36	Beggar ..	Rajpoot ...	...	Ditto ...	Ditto ..
	Phooldoss	32	Ditto	Gosain ...	Weghun ...	Ditto ...	Mania Chronic ..
	Shew pershad	32	Shop-keeper	Bunia ...	Meherehund	Ditto ...	Dementia f. p. m.
	Bondhu	32	Cultivator...	Coormee ...	...	Ditto ...	Mania R. ...
	Jutta Singh	40	Beggar ...	Doosadh ...	...	Ditto ...	Mania Insanity..
50	Dumree	22	Labourer ...	Goala ...	Kundhai ..	Ditto ...	Mania R. ...
	Runchore	40	Beggar ...	Gosain ...	...	Ditto ...	Mania Chronic..
	Jhurree	30	Labourer .	Goala ...	Rungoo ..	Ditto ..	Ditto ...
	Ramsurun	25	Cultivator	Coeree ...	Radhay ...	Ditto ...	Mania R. ...
	Gyasee	35	Shop-keeper	Bunia ...	Moonce ...	Behar ...	Ditto ...
55	E-sar Roy	32	Cultivator ..	Rajpoot ..	Purgass ...	Chumparun ...	Ditto ...
	Babung Doss	40	Beggar ...	Gosain ..	Rampershad ..	Monghyr ...	Ditto ...

for Native Lunatics at Patna during the year 1865.

Cause.	Complication.	DATE OF					Cause.	Class.	REMARKS.
		Admission.	Discharged cured.	Improved.	Not Improved.	Transferred to Friends improved.			
Loss of Relatives	...	22nd June 1841							
Ditto	...	5th May 1843							
Ganjah	...	27th May 1846							
Loss of property	...	15th June 1849							
Loss of Relatives	...	20th May 1850							
Ditto	...	30th May "							
Drunkard	...	8th Sept. 1851							
Loss of Relatives	...	23rd Nov. "							
Ganjah	...	8th Oct 1852							
Opium	...	19th Oct. "							
Ganjah	...	24th Jan. 1854							
Ditto	...	21st Dec. "							
Opium	...	21st Aug. 1855							
Loss of Relatives	...	7th June 1856							
Ditto	...	28th June "							
Opium	...	25th July "							
Loss of property	...	24th Oct. "							
Ganjah	...	8th May 1857							
Bhangh	...	17th Dec "							
Ditto	...	4th April 1858							
Loss of Relatives	...	28th June "							
Ganjah	...	19th Oct "							
Ditto	...	9th Dec "							
Ditto	...	28th Feb 1859							
Ditto	...	2nd May "							
Bhangh	...	2nd Aug. "							
Loss of property	...	30th Jan. 1860							
Ditto	...	22nd June "							
Ganjah	...	1st Oct. "							
Drunkard	...	31st Oct "							
Ganjah	...	3rd Nov. "							
Ditto	...	14th Nov "							
Ditto	...	19th Nov. "							
Ditto	...	21st Mar 1861							
Drunkard	...	3rd June "							
Ganjah	...	10th Aug "							
Drunkard	...	3rd Sep "							
.....	...	22nd April 1862	...	...	...	...	3rd Dec. 1865	Dy sentery	Dementia f. p. m
.....	...	23rd June "	29th May 1865						
Ganjah	...	23rd July "							
.....	...	10th Sep. "							
Ganjah	...	15th Sep. "							
.....	...	23rd Sep "							
Loss of property	...	11th Mar. 1863							
.....	...	25th Mar "							
Ganjah	...	9th April "							
Ditto	...	25th April "	18th Mar. "						
Ditto	...	10th May "							
Ditto	...	17th May "							
Drunkard	...	29th June "							
Ganjah	...	27th July "							
Ditto	...	6th Aug. "							
Ditto	...	29th Oct. "	10th April "						
Drunkard	...	1st Nov. "							
Ganjah	...	7th Nov. "							
Bhangh	...	18th Nov. "							

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birthplace, Village, Pergunnah, and Zillah.	Disease.
<b>MALE PATIENTS,—(Continued)</b>							
	Hydurjan	30	Zemindar...	Mussulman	Mohamed ...	Patna ...	Mania R. ...
	Jugmohun Doss	45	Beggar ...	Byragee ...	... ..	Ditto ...	Ditto ...
	Kehree	54	Cultivator...	Coormee ...	Roopa ...	Patna ...	Mania Chronic
60	Beharee Singh	40	Servant ...	Rajpoot ...	... ..	Behar ...	Ditto ...
	Bundhoo	30	Labourer ...	Mussulman	... ..	Patna ...	Ditto ...
	Baichun	36	Barber ...	Hujjam ..	... ..	Ditto ...	Mania ...
	Chundun Roy	28	Labourer ...	Brahman ...	... ..	Ditto ...	Dementia f. p. m.
	Bhugwandoss	54	Beggar ...	Gosain ..	... ..	Behar ..	Mania Chronic
65	Abool Hussen	27	Servant ...	Mussulman	... ..	Monghyr ...	Mania ...
	Suneechur	32	Ditto ...	Goala ...	... ..	Patna ..	Mania R. ...
	Showtuhai	46	Beggar ...	Doosadh ...	... ..	Shahabad ...	Mania ...
	Man Singh	36	Labourer ...	Rajpoot ...	... ..	Monghyr ...	Ditto ...
	Raja Panday	36	Beggar ...	Brahman ...	... ..	Patna ...	Ditto ...
70	Mohamad Ali	50	Ditto ...	Mussulman	... ..	Behar ...	Monomania ...
	Sheodaol Singh	26	Cultivator .	Rajpoot ...	... ..	Monghyr ...	Mania ...
	Girdhareo Loll	50	Shop-keeper	Caeth ...	... ..	Patna ...	Mania R. ..
	Rughoo	54	Bearer .	Kahar ...	... ..	Ranchee ...	Mania ..
	Tuffuzzul Hosson	50	Cultivator...	Mussulman	... ..	Patna ..	Mania R. ...
75	Narmchund	51	Boggar ...	Jutwa ...	... ..	Ditto ...	Ditto ...
	Paimchund	24	Shop-keeper	Jelca ...	Boolakoo ...	Ditto ...	Dementia f. p. m.
	Ajub Doss	48	Beggar ...	Gosain ...	... ..	Tirhoot ...	Mania R. ..
	Gujjadhur	38	Cultivator...	Coormee ...	... ..	Patna ...	Dementia f. p. m.
80	Ram Singh	38	Servant ...	Seikh ...	... ..	Lohurdugga .	Mania R. ...
	Kullur	28	Bearer ...	Caah ..	... ..	Patna ...	Dementia f. p. m.
	Lakhoa	28	Cooly ...	Coormee ...	... ..	Behar ...	Mania R. ..
	Sohn	18	Beggar ...	Bunpur ...	... ..	Patna ...	Mania ...
	Phoochwa	24	Ditto ..	Dhanook ...	... ..	Behar ...	Ditto ...
	Hoornut Ali	36	Servant ..	Mussulman	... ..	Ditto ...	Mania R. ...
85	Nirmul	55	Labourer ..	Sonar ...	... ..	Ditto ...	Ditto ...
	Punnoo	35	Shop-keeper	Telce ..	... ..	Monghyr ..	Ditto ...
	Kureem Bux	48	Labourer ..	Mussulman	... ..	Patna ..	Dementia f. p. m.
	Panchoo	45	Beggar ...	Muchooa ...	... ..	Ditto ...	Ditto ...
	Ukhoo	30	Ditto ...	Mussulman	... ..	Shahabad ...	Mania ...
90	Birjloil	54	Labourer ...	Goala ...	... ..	Patna ...	Mania Chronic
	Shama	44	Ditto ...	Coormee ..	... ..	Ditto ...	Mania R. ...
	Nundloil	24	Servant ..	Caeth ...	... ..	Behar ...	Mania ...
	Hossein Shah	54	Beggar ...	Mussulman	... ..	Monghyr ...	Mania R. ...
	Daood Ali	35	Ditto ...	Ditto ..	... ..	Patna ..	Ditto ...
95	Kundhai	45	Labourer ..	Tutwa ...	... ..	Ditto ...	Ditto ...
	'hotun	40	Bearer ..	Caah ...	... ..	Behar ...	Ditto ...
	Luchmun	35	Labourer ..	Doosadh ..	... ..	Ditto ...	Ditto ...
	Lotun	18	Servant ...	Coormee ...	... ..	Patna ...	Ditto ...
	Aumolee Singh	25	Cultivator...	Brahman ...	... ..	Behar ...	Monomania ...
100	Elahee Bux	35	Ditto ...	Mussulman	... ..	Ditto ...	Mania R. ..
	Somera	14	Labourer ...	Caah ...	... ..	Patna ...	Mania ...
	Mohen	20	Ditto ...	Goala ...	... ..	Bhaugulpore..	Mania R. ...
	Shumbhoo	40	Cultivator .	Brahman ...	... ..	Patna ...	Mania Chronic
	Shewtuhai	42	Labourer ...	Doosadh ...	... ..	Shahabad ...	Mania R. ...
105	Domun	30	Servant ...	Mussulman	... ..	Patna ...	Ditto ...
	Beejahundun	45	Blacksmith	Lohar ...	... ..	Shahabad ...	Mania ...
	Rejha Sing	30	Servant ...	Rajpoot ..	... ..	Patna ...	Mania R. ..
	Proshuno Coomar	35	Ditto ...	Caeth ...	... ..	Bhaugulpore..	Mania ...
	Peeroo	56	Cultivator...	Mussulman	... ..	Patna ...	Ditto ...
110	Hurpal Sing	30	Servant ...	Rajpoot ...	... ..	Ditto ...	Mania R. ...
	Sugut	40	Cultivator...	Goala ...	... ..	Shahabad ...	Ditto ...
	Bundhoololl	28	Servant ...	Caeth ...	... ..	Patna ...	Dementia f. p. m.
	Sahdawa	32	Barber ...	Hujjam ...	... ..	Ditto ...	Mania ...
	Poosun	30	Ditto ...	Ditto ...	... ..	Monghyr ...	Mania Chronic
115	Rughoober	30	Cultivator...	Rajpoot ...	... ..	Rungpore ...	Dementia f. p. m.
	Atmaram	40	Ditto ...	Brahman ...	... ..	Shahabad ...	Mania R. ...
	Chuttur	42	Weaver ...	Putwa ...	... ..	Behar ...	Ditto ...
	Ram Nath	20	Shop-keeper	Bunia ...	... ..	Patna ...	Dementia f. p. m.
	Kurrun Sing	20	Labourer ...	Rajpoot ...	... ..	Behar ...	Mania ...

for Native Lunatics at Patna during the Year 1865,—continued.

Cause.	Complication.	DATE OF					Class.	REMARKS.
		Admission.	Discharged cured.	Improved.	Not Improved.	Transferred to Friends improved.		
Loss of Relatives	...	19th Nov. 1863						
Ganjah ...	...	11th Dec. "	30th Nov. 1865					
Ganjah ...	...	17th " "	" "	...	...			
Ganjah ...	...	23rd Jan. 1864				11th Aug 1865	Dysentery	Mania Chronic
Ditto ...	...	19th Feby. "						
Ditto ...	...	4th March "						
Ditto ...	...	4th " "						
Loss of property	...	6th April "						
Bhangh .	...	13th " "	5th Feb. "					
Drunkard	...	27th " "						
Ganjah ...	...	9th May "	4th Mar. "					
Ganjah ...	...	8th June "						
Opium ..	...	22nd " "	19th June "					
Ganjah ..	...	23rd July "	6th Dec. "					
Ganjah ..	...	4th Aug "	29th July "					
Ganjah ..	...	9th " "	30th Dec. "					
Drunkard	...	13th " "						
Ganjah .	...	22nd " "	22nd May "					
Ditto ...	...	26th " "	3rd April "					
Ditto ...	...	27th " "	3rd Nov. "					
Loss of relatives	...	10th Sep. "						
.....	...	27th " "		...	...	22nd June 1865		
.....	...	28th " "	20th Mar. "					
.....	...	3rd Oct. "	30th Nov. "					
.....	...	8th " "	6th May "					
.....	...	15th " "	19th Mar. "					
Ganjah ...	...	21th " "	12th April "					
Ditto ...	...	25th " "	7th Feb "					
Drunkard	...	25th " "						
Ganjah ...	...	27th Nov. "	11th Nov. "					
.....	...	16th Dec "	" "	...	...	28th Mar 1865		
.....	...	21st " "						
Ganjah ...	...	7th Jan. 1865						
Drunkard	...	10th " "	12th April "					
Ganjah ...	...	23rd " "	31st May 1865					
Ditto ...	...	29th " "	16th Sep. "					
Ditto ...	...	31st " "						
.....	...	2nd Feb. "	30th Nov. "					
Drunkard	...	2nd " "						
Ganjah ...	...	21th " "	11th May "					
.....	...	19th Mar. "						
Drunkard	...	23th " "	22nd July "					
Ganjah ...	Epy	6th April "	1st Nov. "					
.....	...	7th " "						
.....	...	19th " "						
Drunkard	...	1st May "						
Bhang ..	...	7th " "	30th Nov. "					
Drunkard	...	8th " "						
Ganjah ...	...	25th " "	22nd Aug. "					
Ditto ..	...	4th June "						
Ditto ...	...	6th " "	31st Aug. "					
Drunkard	...	10th " "	18th Sep. "					
Ditto ...	...	21st " "	30th Dec. "					
Bhangh ..	...	22nd " "	4th Sep. "					
Drunkard	...	27th " "						
Ganjah ...	...	11th July "						
Ditto ...	...	12th " "						
Ditto ...	...	2nd Aug. "						
.....	...	3rd " "						
Bhangh	...	13th " "						
Drunkard	...	21st " "	30th Dec "					
Ganjah ...	...	22nd " "						
Ditto ...	...	3rd Sep "						



## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Disease.
<b>MALE PATIENTS,—(Continued.)</b>							
120	Tilluck	26	Labourer ...	Bunia ...		Patna ...	Mania ...
	Ramnath	40	Cultivator...	Brahman ...		Behar ...	Ditto ...
	Hossein Bux	40	Ditto ...	Mussulman		Patna ...	Mania R. ...
	Gonesh	16	Labourer ...	Goala ...		Ditto ...	Dementia f. p. m. ...
	Soorjoo	40	Ditto ...	Telee ...		Ditto ...	Ditto ...
125	Hurbullub	25	Servant ...	Brahman ...		Ditto ...	Mania ...
	Surdhoo	40	Beggar ...	Mussulman		Shahabad ...	Dementia f. p. m. ...
	Jeonarian Ghose	40	Servant ...	Caeth ...		Patna ...	Mania Chronic ...
	Mungul Khau	30	Ditto ...	Mussulman		Ditto ...	Mania ...
	Ramsuhoy	38	Cultivator...	Goala ...		Tirhoot ...	Ditto ...
130	Gungaram	28	Servant ...	Passes ...		Patna ...	Ditto ...
	Tilluck	22	Labourer ...	Bunia ...		Ditto ...	Ditto ...
	Bheekharoe	40	Ditto ...	Doosadh ...		Bhaugulpore ..	Amentia ...
	Oodun Singh	50	Shop-keeper	Rajpoot ...		Ditto ...	Mania ...
	Dookhit	40	Servant ...	Mussulman		Patna ...	Ditto ...
135	Moula Bux	30	Ditto ...	Ditto ...		Ditto ...	Ditto ...
	Enact Khan	22	Ditto ...	Ditto ...		Behar ...	Ditto ...
	Nad Ali	40	Labourer ...	Ditto ...		Tirhoot ...	Ditto ...
	Ootun Nath	40	Beggar ...	Gosain ...		Ditto ...	Ditto ...
	Dadum	20	Ditto ...	Mussulman		Moorhedabad	Dementia ...
140	Rampuroal Singh	40	Cultivator ..	Rajpoot ...		Ditto ...	Ditto ...
	Hunooman	30	Beggar ...	Mussulman		Ditto ...	Ditto ...
	Ramsurun	40	Ditto ...	Moosher...		Ditto ...	Ditto ...
	Bundhoo Roy	30	Cultivator...	Bawhem ...		Behar ...	Mania R. ...
	Bungroo	30	Ditto ...	Paharee ...		Rajmehal ...	Ditto ...
	Banee	11	Ditto ...	Brahman ...		Patna ...	Ditto ...
146	Joondia	30	Ditto ...	Moonda ...		Lohardugga...	Mania ...
<b>FEMALE PATIENTS.</b>							
	Mussamutt Murian Shah	28	Beggar	Mussulman	Rahmoo ...	Patna ...	Mania Chronic
	" Bhugmunttee	28	Servant	Ditto ...	Mungur ...	Behar ...	Ditto ...
	" Doolmee	38	Shop-keeper	Culwar ...	Blunpershad	Shahabad ...	Ditto ...
	" Rungia	37	Labourer ...	Goalin ...	Suboor ...	Behar ...	Mania R. ...
	" Phoolmuttee	40	Ditto ...	Rajpoot ...	Nehumbhit ...	Shahabad ...	Monomania ...
	" Goomnam	38	Ditto ...	Ditto ...		Patna ...	Moral Insanity
	" Teknee	15	Ditto ...	Cahar ...	Narian	Behar ...	Mania Chronic
	" Horia	20	Shop-keeper	Ditto ...	...	Monghyr ...	Dementia f. p. in.
	" Shewlochnec	20	Ditto ..	Tolin ' ...	Raudaul	Sarun ...	Ditto ...
10	" Murachia	26	Labourer ..	Culwar ...		Ditto ...	Ditto ...
	" Sonia	25	Ditto ..	Chumar ...		Patna ...	Ditto ...
	" Doorga	45	Beggar ..	Bengalin ...	Huree	Ditto ...	Mania R. ...
	" Beerunjee	38	Ditto ..	Byragin ...	Mudraj	Ditto ...	Mania Chronic..
	" Nuthia	28	Jolahin ..	Mussulman	Chundoo	Ditto ...	Amentia ..
15	" Hossanee	32	Servant ..	Ditto ...	Sree	Ditto ...	Mania Chronic.
	" Lakho	50	Labourer ..	Hulwayee..		Ditto ...	Ditto ...
	" Bundhea	34	Ditto ..	Coormin ...		Ditto ...	Mania ...
	" Choschosce	26	Ditto ..	Bengalin ...		Rancheo	Mania R. ...
	" Messrun	40	Ditto	Mussulman		Patna	Mania ...
20	" Najeebun	40	Ditto ..	Ditto ...		Ditto	Ditto ..
	" Ghumundia	36	Ditto ..	Brahman ...		Sarun	Ditto ..
	" Lngnee	30	Ditto ..	Coeree ...		Shahabad	Mania Chronic .
	" Jouharia	30	Ditto ..	Burain ...		Patna	Mania ..
	" Baimchee	25	Ditto ..	Cahar ...		Behar	Ditto ..
	" Goomnam	30	Cultivator..			Patna	Ditto ..



## ANNUAL RETURN of Patients treated in the Asylum

Number	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Disease.
FEMALE PATIENTS,—(Contd)							
30	Mussamutt Lugnee ...	50	Labourer ...	.. ..	.. ..	Sarun ...	Dementia f. p. m
	„ Jugnee ...	42	Ditto ...	Hulwayee...	.. ..	Behar ...	Mania R. ..
	„ Moongia ...	40	Ditto ...	Mussulman	.. ..	Ditto ...	Ditto ...
	„ Chundia ..	40	Ditto ...	Bunia ...	.. ..	Patna ...	Mania ...
	„ Bhutnee .	40	Ditto ...	Chaeen ...	.. ..	Ditto ...	Ditto ...
	„ Moonia ...	20	Ditto	Coormee ...	.. ..	Behar ...	Mania R. ...
	„ Subjee .	42	Ditto ..	Rajpoot ...	.. ..	Chumparun ...	Mania ...
„ Oudhee ...	40	Ditto ...	Dhanook ...	.. ..	Patna ..	Ditto ...	
35	„ Goomnari ..	50	Beggar ...	Mussulman	.. ..	Ditto ...	Dementia f. p. m.
	„ Doolee ..	35	Ditto ...	Bengalun ..	.. ..	Monghyr ...	Mania R. ...
	„ Itchnee ...	25	Labourer ...	Coormun ...	.. ..	Patna ...	Ditto ...
40	„ Goodnam ..	30	Ditto ...	Mussulman	.. ..	Ditto ...	Mania ...
	„ Hurdeah ..	40	Ditto ...	Ditto ..	.. ..	Bhaugulpore .	Mania Chronic.
	„ Chumnee ..	18	Ditto ..	Kolahn ...	.. ..	Behar ...	Mania ...
	„ Parbuttee ..	15	Ditto ..	Kohan .	.. ..	Patna ..	Mania Chronic
	„ Molnee ...	35	Ditto ...	Mussulman	.. ..	Ditto ...	Dementia f. p. m.
„ Prosunno Coomar	40	Ditto ...	Bengalun . .	.. ..	Ditto ...	Mania ...	
„ Somoria ..	35	Ditto ...	Cerece	.. ..	Ditto ...	Ditto ...	
„ Chanda ..	31	Ditto ..	Mussulman	.. ..	Ditto ..	Mania R. ...	

for Native Lunatics at Patna during the year 1865,—concluded.

Cause.	Complication.	DATE OF					Cause.	Class.	REMARKS.
		Admission.	Discharged cured.	Improved.	Not im- proved.	Transferred to Friends improved.			
Drunkard	...	2nd Nov. 1864							
.....	...	8th Jan. 1865	12th Apl. 1865						
Drunkard	...	11th Feb. "							
.....	...	12th " "							
.....	...	12th " "							
Drunkard	...	19th Mar. "	... ..	...	...	...	15th Oct. 1865	Epilepsy.	Mania R.
Ditto	...	10th Apl. "							
Loss of relatives	...	28th " "							
.....	...	31st May "							
.....	...	7th July "							
Loss of relatives	...	19th " "	10th Oct 1865						
.....	...	8th Aug. "							
Drunkard	...	17th " "							
.....	...	13th Sep. "							
Loss of relatives	...	16th " "							
Ditto	...	12th Oct. "							
Ditto	...	22nd " "							
Ditto	...	24th " "							
Ditto	...	26th Dec "							

R. F. HUTCHINSON, M. D.,  
Civil Surgeon.

FROM

DR. W. B. BEATSON,  
*Superintendent of the Dacca Lunatic Asylum,*

TO

G. SAUNDERS, Esq.,  
*Secretary to the Principal Inspector General, Medl. Dept.,  
Fort William.*

*Dated Dacca, the 10th April 1866.*

SIR,

I HAVE the honor to forward herewith the Annual Returns of the Dacca Lunatic Asylum for the year 1865, together with a general report on the conservancy and management of the Institution, for the information of His Honor the Lieutenant Governor of Bengal.

My delay in the submission of this report has been due to my having been obliged to examine narrowly all the accounts of the last two years. The result I propose to detail in a separate Statement. This is nearly complete, and will be forwarded in the course of a few days.

Statements Nos. 1 and 2 are the Annual Return of patients treated in 1865, and its abstract. From these, it appears that the total number treated was 352. There were 114 admissions, of which 12 were re-admissions. The daily average strength was 241, or 12 in excess of that of 1864. Sixty-one were discharged as cured, 30 transferred to the care of relatives, 28 died, and 233 remained on the list, of whom 232 only were present in the Asylum on the 1st of January 1866, one patient having escaped a few days before the end of the year 1865. Of the 102 new admissions, 20 were under the Criminal Code, and 82 under Act XXXVI of 1858.

Statement No. 3 shows the nature of Insanity in the cases treated: 156 were Chronic Mania, 72 Dementia, 7 Monomania, 2 Moral Insanity, and 1 Amentia.

Statement No. 4 shows that of the 352 cases, 211 were due to physical, 14 to moral causes, and that in 127 the cause could not be ascertained. The chief physical cause was indulgence in ganjah, to which 165, or 21.333 per cent. of the cases, were traced; 15 were due to hereditary tendency, 9 to cerebral disease manifested by Epilepsy, 8 to opium, 6 to the use of ardent spirits; in 5 insanity was congenital, and in 3 it followed fever. The moral causes were grief, loss of property, religious enthusiasm, and debauchery.

Statement No. 5 shows the caste and sex of the patients, and their native zillahs. Sixty-five were inhabitants of Dacca, and the majority of the others came from the adjacent districts. The admissions from other districts were 12 in excess of those of the preceding year.

Statement No. 6 shows the trades or occupations of the patients admitted. The greatest number was furnished by the agricultural and labouring classes, and all belonged to the lower orders of society.

Statement No. 7 shows that the greatest number—45—were between 30 and 40 years of age on admission, 32 between 20 and 30, 15 between 50 and 60, 4 between 10 and 20, and 1 between 60 and 70. Adult and middle age have therefore yielded the majority of cases.

Statement No. 8 shows the causes of mortality and the average period of residence at the time of death. Of the 28 casualties, 7 were caused by Cholera and 7 by Phthisis: 50 per cent.,

therefore, of the mortality arose from these diseases. The number of cases of Cholera treated was 16; 5 of the remaining deaths were from Asthenic Pneumonia, 4 from general Cachexia, 2 from Chronic Diarrhoea or Dysentery, 1 from Apoplexy, 1 from Encephalitis or fever accompanied by inflammatory disease of the membranes of the brain, and 1 from rupture of the spleen. A considerable number of those who died were tolerably advanced in age, 3 having been from 60 to 70; 8 from 50 to 60; 6 from 40 to 50; 10 from 30 to 40, and 1 from 20 to 30. The average period of residence at the time of death was three years, three months and twenty-one days.

The daily average number of sick, including all physically unfit for work, was 17, or 7.054 on the daily average strength; of intractables and idiotic 89; and of regular workers 135.

The rate of mortality 7.954 on the actual strength, and 11.618 on the daily average, was high, but not greater than was to be expected, the Asylum having been throughout the year over-crowded and its atmosphere poisoned by previous malconservancy; there was moreover a special reason for high mortality in the wretched condition of many of the patients brought in from other districts. Of the 28 casualties 11 or nearly 40 per cent. were patients admitted within the year from other stations. Seven of these were on arrival in the last stages of Phthisis Diarrhoea and general Cachexia, and did not live long; of the remaining 4, 3 were soon carried off by Cholera. It is to be feared that lunatics are too often forwarded from other districts when hardly fit to undergo the fatigue of a long journey, or that they are so ill cared for and under-fed by the way that their vital powers are hopelessly exhausted before they arrive at their destination.

Statement No. 9 shows the amounts drawn in the monthly bills on account of Establishment, dieting, contingencies, bazar medicines, and clothing; these have been in some cases in excess of the requirements of the Institution, from the existence of an improper system of account which has been hitherto in use.

This will be fully entered into and explained in the separate Statement which is to follow this report. The total amount drawn was Rs. 13,821-11-9, which, divided by the daily average strength, gives an expenditure of Rs. 78-1-6 for each lunatic.

Statement No. 10 shows the amount of profit by the employment of the lunatics in basket and morah-making, domestic duties, gardening, bread-making, and white-washing; money has also been received for carpentering, but I have excluded this item altogether, as I have not yet been able to close the account concerning it. The whole amount for other items has been realized, with exception of a part of the sum for domestic duties; these and carpentering will be specially noticed in the separate report.

Statement No. 11 shows approximatively the value of the work done by the lunatics for which cash is not paid. It is probably nearly correct, but owing to the frequent sickness of the Overseer, this account has not been kept as accurately as it should have been. The occupations of the lunatics have been soorkey pounding, coolie labour, basket and morah-making, preparing dry earth for conservancy use, gardening, white-washing, making bread (for their own use), and other domestic duties. This subject and that of the profits derived from labour must be made the subject of special report.

*Conduct of Establishment.*—I have had reason to be extremely dissatisfied with the conduct of the Overseer, Mr. Newing, for reasons to be separately detailed. He suffered greatly from fever last year, and was frequently unfit for duty. His health is now much impaired, and he has a wife and five children dependent on him for support. I am, therefore, unwilling to recommend his dismissal, and hope that he may be leniently dealt with. The Native Doctor of the Asylum, Brindaban Chatterjee, was absent on sick leave and died towards

the end of the year. His place was filled with tolerable efficiency by an apprentice of the Mitford Hospital, Boranali. The Jemadars and keepers are not sufficiently attentive to the preservation of cleanliness, and have to be constantly reminded of their duties.

*General management and treatment of the lunatics and conservancy of the Establishment.*— Under this head, I had to report last year that, although the treatment of the lunatics had formerly doubtless been excellent, the conservancy of the Institution appeared to me to have been exceedingly faulty. The effect of such faultiness has been evident in the sickness and mortality which has prevailed during the year under report. I have now to state, for the information of His Honor the Lieutenant Governor of Bengal, the means to which I have had recourse for the improvement of the sanitary condition of the Asylum. In the first place, all the cess-pools, temporary and permanent, with which the buildings and compound abounded, have been thrown out of use and filled up. The old objectionable day privies, consisting of five drains and cess-pools of masonry, have been demolished, with exception of two or three which are used only as store-houses for dry earth; trenches in the garden daily filled in being opened for use in their stead, and seated vessels containing dry earth supplied for the use of the sick and helpless. The equally bad night privies attached to the principal wards, consisting of close ill-ventilated closets containing five drains and cess-pools in the pukka floor, have been filled up with dry earth and closed; open window privies on the jail plan being substituted for them. The system of dry earth conservancy, as far as practicable, among lunatics has been introduced with considerable success; the material being not only placed in the night vessels, but laid down thickly on every ward floor and removed as often as it is soiled or becomes damp. The lunatics have been classed according to their habits, and the clean separated from the dirty at night. The drains have been put in order, and constant attention is given to prevent their defilement. The ventilation of the building used as a hospital has been improved by the removal of an unnecessary wall. The attention of Government has been drawn to the existing state of overcrowding, and sanction obtained to the erection of a new ward capable of containing 40 patients.

By these measures the Dacca Lunatic Asylum has been, as far as possible, improved in conservancy, and they will doubtless bear fruit hereafter. But floors which have been saturated with filth cannot be at once deodorized, nor will cess-pools cease to give forth emanations immediately on being filled up. Hence I am not surprised at the mortality having been as high as it has been; other causes have, as has been shown, tended to increase it, and it would doubtless have been greater had the old state of things been allowed to continue; all possible care and attention will henceforth be given to the Asylum, but the original defects in the construction of most of the buildings are so many and so great, that I fear they can never be brought into a condition which can be honestly called satisfactory.

The Asylum was visited in August by His Honor the Lieutenant Governor of Bengal. It was also inspected in January by the Inspector General of Jails; in August by the Inspector General of Hospitals, and every month by one or more of the visitors.

I have the honor to be,

SIR,

Your most obedient Servant,

W. B. BEATSON, M. D.,

*Superintendent of Lunatic Asylum.*

## No. 2.

*Abstract of the Annual Return.*

S.F.A.F.S.			Remained 1st January 1865.	Admitted for the first time.	Re-admitted.	Total of remain- ing admitted and re-admitted.	Cured.	Improved, transfer- red to Friends.	Died.	Remaining under treatment on the 31st December 1865.
Males	...	...	198	88	10	296	51	24	27	194
Females	...	..	40	14	2	56	10	6	1	39
Total	...	...	238	102	12	352	61	30	28	233

Average daily number of sick throughout the year	...	...	24.1
Influenced by the Moon	...	...	0
Ratio per cent. of cures and transfers (on actual strength)	...	...	25.95
Ditto of mortality	(ditto)	...	7.95
Ditto ditto (on daily average strength)	..	..	11.61

## No. 3.

*Abstract from the Annual Return of Patients treated in the Lunatic Asylum during the year 1865,  
showing the nature of Insanity.*

NATURE OF INSANITY.					Remained on 31st December 1864.	Admitted during the year 1865, Males and Females.	Total.	Males.	Females.	Total.	
Amentia	...	..	...	...	1	.....	1	1	...	1	
Dementia	...	...	..	..	72	23	95	82	13	95	
Mania Chronic	...	...	...	...	156	91	247	205	42	247	
Monomania	...	...	...	...	7	.....	7	7	...	7	
Moral Insanity	...	...	...	..	2	.....	2	1	1	2	
Total					...	238	111	352	296	56	352





Return showing the Trades or Occupations of those admitted in 1865.

TRADES.							Males.	Females.
Beggars	...	...	...	...	...	...	4	1
Beparee	...	...	...	...	...	...	1	.....
Blacksmith	...	...	...	...	...	...	1	.....
Broker	...	...	...	...	...	...	1	.....
Cultivators	...	...	...	...	...	...	39	.....
„    Wife	...	...	...	...	...	.....		4
Coolies	...	...	...	...	...	...	5	.....
„    Wife...	...	...	...	...	...	.....		1
Constable	...	...	...	...	...	...	1	.....
Domestics	...	...	...	...	...	...	6	4
Fishermen	...	...	...	...	...	...	2	.....
Husbandmen	...	...	...	...	...	...	5	.....
Lascar	...	...	...	...	...	...	1	.....
Mohorurs	...	...	...	...	...	...	2	.....
Moonshee	...	...	...	...	...	...	1	.....
Milkmen	...	...	...	...	...	...	2	.....
Mat-maker	...	...	...	...	...	...	1	.....
Priests	...	...	...	...	...	...	3	.....
Prostitute	...	...	...	...	...	.....		1
Shopkeepers	...	...	...	...	...	...	8	.....
„    Wife	...	...	...	...	...	.....		1
Sowar	...	...	...	...	...	...	1	.....
Sweeper	...	...	...	...	...	...	1	.....
Talookdars	...	...	...	...	...	...	2	.....
Unknown	...	...	...	...	...	...	7	4
Weavers	...	...	...	...	...	...	2	.....
Writers	...	...	...	...	...	...	2	.....
Washerman	...	...	...	...	...	...	1	.....
Total							98	16

## No. 7.

Of the Admissions of the year 1865, the ages have been as follows:—

SEXES.				From 10 to 20 years.	From 20 to 30.	From 30 to 40.	From 40 to 50.	From 50 to 60.	From 60 to 70.	From 70 to 80.	TOTAL.
Males	...	...	...	3	30	36	15	13	1	...	98
Females	...	...	...	1	2	9	2	2	...	...	16
Total				4	32	45	17	15	1	...	114

## No. 8.

*Causes of Mortality and duration of Confinement at period of Death.*

DISEASES.	No. of Deaths.	Duration of Confinement.			REMARKS.
		Years.	Months.	Days.	
Apoplexy ...	1	12	6	8	
Cachexia ..	4	17	6	18	
Cholera ...	7	1	4	19	
Diarrhoea ...	2	2	3	26	
Encephalitis ..	1	2	0	23	
Phthisis ...	7	34	0	28	
Pneumonia ..	5	22	0	20	
Ruptured Spleen ...	1	0	5	21	
Total .	28	Average period of residence, 3 years, 3 months, and 21 days			

## No. 9.

*Annual Expenditure incurred on account of the Lunatic Asylum at Dacca, for the year 1865.*

			Rs.	As	P.
Establishment ..	...	..	7 385	0	0
Dieting ...	...	..	8 775	15	1
Contingencies ..	...	..	944	5	6
Bazar Medicines ...	...	..	81	11	11
Clothing and Blankets ...	...	..	1,631	8	3
Total, Rs ..	..	..	18,821	11	9

Number of Lunatics under confinement during the year, average daily 211

Average yearly expense for each ... .. Rs. 78-1-6

## No. 10.

*Statement of Profits of the Labour of the Lunatics in the Lunatic Asylum at Dacca, for the year 1865.*

Nature of Occupation			Amount.			REMARKS.
			Rs.	As	P.	
Baskets and Morah-making ...	...	...	125	8	9	
Domestic duties ...	...	...	563	6	6	
Gardening ...	...	...	16	4	0	
Bread-making ...	...	...	132	5	6	
White-washing ...	...	...	40	2	9	
Total, Rs ...	...	...	877	11	6	

*Abstract of estimated value of Lunatic Labor for 1865.*

Nature of Occupation.	Amount.			REMARKS.
	Rs.	As.	P.	
Carpentering ... ..	60	0	0	Repairing Tukthposes, Water-carts, &c.
Gardening ... ..	672	0	0	Mitford Hospital garden-party and Asylum garden.
Water-party ... ..	336	0	0	In lieu of Bheestees and Hindoo water-carriers allowed in sanctioned Establishment.
Cooking ... ..	120	0	0	In lieu of two Cooks allowed in sanctioned Establishment.
Tinsmiths' Work ... ..	50	0	0	Making and repairing Tin Plates and Cups for Asylum.
Repairing Fences and Jhamps of Asylum ..	20	0	0	Making and repairing fences, &c., of garden and jhamps for verandahs.
Tailoring... ..	96	0	0	Repairing and making Asylum clothing.
Coolies, Labour ... ..	200	0	0	Breaking down old buildings, repairing roads, &c.
Masons ... ..	30	0	0	
Preparing dry-earth ..	100	0	0	For Conservancy use.
Total Rs ... ..	1,684	0	0	

W. B. BEATSON, M. D.,

*Superintendent of Dacca Lunatic Asylum.*

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah and Zillah.	Diseases.	Cause.	Complications.
1	Kurroem Khan	6	Darogah	M	Bengalee	Zil. Mymensingh	Monomania	Loss of property	Occasional epistaxis
2	Syed Muzed Ally	55	Beggar	M	Ditto	Ditto	Dementia	Unknown	Hydrocele
3	Gour Sing	43	Poddar	H	Ditto	Vil. Hamucksur, Pergh Bickrampore, Zil. Dacca	Ditto	Ditto	Cachexia
4	Baltee	61	Sweeper	H	Ditto	Zil. Cooch Behar	Ditto	Ganjah	Do (genl.)
5	Shaik Dhunnoo	47	Muslichee	M	Ditto	" Dacca	Monomania	Ditto	Cachexia
6	Gopaul	43	Milkman	H	Ditto	" "	Dementia	Unknown	Do (brain)
7	Juggernaut Dass	51	Beggar	H	Ditto	" Cuttack	Amentia	Ganjah	None
8	Suroopchunder	40	Boatman	H	Ditto	" Furreedpore	Mania Chronic	Ditto	Ditto
9	Kartick	49	Fisherman	H	Ditto	Vil. Sultanpore, Pergh Soraul, Zil. Tipperah	Ditto	Ditto	Ditto
10	Unknown (Markall) female)	46	Ayah	C	Ditto	Zil. Dacca	Dementia	Angry passion	Cachexia
11	Rubbeollah	14	Cultivator	M	Ditto	" Noakhholly	Ditto	Ganjah	None
12	Ramjum	32	Sepoy	H	Hindoostanee	" Arrah	Mania Chronic	Epilepsy	Epilepsy
13	Peroo " alias " Runnoo	48	Shop-keeper	M	Bengalee	" Noakhholly	Dementia	Ganjah	Cachexia (general)
14	Allum	45	Cultivator	M	Ditto	Vil. Mehareool, Zil. Tipperah	Ditto	Ditto	None
15	Joheeruddeen	36	Fisherman	M	Ditto	Zil. Noakhholly	Ditto	Ditto	Ditto
16	Durbesh	67	Beggar	M	Ditto	Vil. Mothoopore, Pergh Gungaput, Zil. Furreedpore	Monomania	Ditto	Paralysis agitans
17	Shaik Lall	42	Tailor	M	Ditto	Zil. Dacca	Dementia	Ditto	None
18	Horee Shah	40	Cultivator	H	Ditto	Vil. Kagady Bestody, Zil. Furreedpore	Ditto	Unknown	Ditto
19	Ramsunker	37	Weaver	H	Ditto	Vil. Reabry, Bazaar, Pergh Rajbarry, Zil. Dacca	Dementia	Ditto	None
20	Suddao	11	Shop-keeper	M	Ditto	Vil. Golgunge, Zil. Backergunge	Ditto	Ganjah	Ditto
21	Husnoo Meah	38	Beggar	M	Ditto	Zil. Dacca	Mania chronic	Ditto	Ditto
22	Mahomed Hossain	46	Cultivator	M	Ditto	Vil. Cachoon, Pergh. Sulleemabad, Zil. Backergunge	Dementia	Unknown	Ditto
23	Soorjeemoney (female)	40	Barber's wife	H	Ditto	Zil. Dacca	Moral Insanity.	Ganjah	Ditto
24	Rajchunder Seal	36	Barber	H	Ditto	" Ditto	Dementia	Ditto	Ditto
25	Bhowaney (female)	41	Ayah	H	Ditto	" Ditto	Mania Chronic	Unknown	Elephantiasis
26	Azeezollah	39	Beggar	M	Ditto	" Ditto	Ditto	Ganjah	None
27	Aradhun Dey	44	Bukundaz	H	Ditto	" Ditto	Monomania	Ditto	Ditto
28	Keam Khan	35	Kitmatghur	M	Ditto	" Ditto	Mania Chronic	Ditto	Ditto
29	Endromoney (female)	19	Prostitute	H	Ditto	" Ditto	Ditto	Ditto	Syphilis, Secondary
30	Koodruthollah	38	Cultivator	M	Ditto	Vil. Baddabagish, Pergh Moolshoogunge, Zil. Dacca	Ditto	Ditto	None
31	Sookoor Mahomed	34	Ditto	M	Ditto	Vil. Demrah, Pergh. Rampargh, Zil. Dacca	Dementia	Ditto	Epilepsy
32	Nundoo (female)	51	Cultivator's wife	H	Ditto	Zil. Dacca	Mania Chronic	Unknown	None
33	Rertaram	38	Cooly	H	Ditto	Vil. Mozurhpore, Pergh Shata, Zil. Cachar	Ditto	Ganjah	Ditto
34	Ramgopaul Dass	38	Shell-cutter	H	Ditto	Zil. Dacca	Ditto	Ditto	Ditto
35	Roopram Mally	40	Sweeper	H	Ditto	Mouzah Moorghutpore, Pergh Etah, Zil. Sylhet	Dementia	Ditto	Ditto
36	Mowla Baksh	27	Tailor	M	Ditto	Vil. Nagmahala, Zil. Nuddea	Mania Chronic	Ditto	Ditto
37	Ramsooniler	47	Carpenter	H	Ditto	Vil. Bhoropal, Pergh Chunderdeep, Zil. Backergunge	Ditto	Ditto	Asthma
38	Doolal Dye	50	Weaver	M	Ditto	Vil. Banakandee, Pergh Teellatly, Zil. Furreedpore	Ditto	Unknown	None

for Native Lunatics at Dacca, during the year 1865.

Admissions.	DATE OF		REMAINING.		Transferred to Friends improved.	Died.	Cause.	Class.	REMARKS.
	Discharged cured.								
		Improved.	Not Improved.						
18th Sept. 1832	...	...	Improved	...	...	...	...	Non-criminal	
25th July 1839	...	...	Not Impd.	...	...	...	...	Ditto	
5th Aug. 1843	...	...	...	...	...	...	...	...	
12th May 1844	...	...	Improved	...	...	17th Oct. 1865	Phthisis	Criminal	
21st Mar. 1845	...	...	Ditto	...	...	...	...	Non-criminal	
5th May "	...	...	...	...	...	...	...	Ditto	
16th Aug. "	...	...	Improved	...	...	...	...	Ditto	
3rd Feb. 1846	...	...	Ditto	...	...	...	...	Ditto	
15th Aug. "	...	...	...	...	...	8th Oct. 1865	Pneumonia	Criminal	
9th Sept. "	...	...	Improved	...	...	...	...	Non-criminal	
20th May 1847	...	...	Ditto	...	...	...	...	Ditto	
9th Apl. 1848	...	...	Ditto	...	...	...	...	Ditto	
28th June "	...	...	Ditto	...	...	...	...	Ditto	
5th Sept. "	...	...	Ditto	...	...	...	...	Ditto	
13th "	...	...	Ditto	...	...	...	...	Ditto	
25th Mar. 1849	...	...	Ditto	...	...	...	...	Ditto	
1st Apl. "	...	...	Ditto	...	...	...	...	Ditto	
27th July "	...	...	Ditto	...	...	...	...	Ditto	
15th Sep. 1849	...	...	Ditto	...	...	...	...	Ditto	
5th June 1850	...	...	...	Not Impd.	...	...	...	Ditto	
24th July "	...	...	Improved	...	...	...	...	Ditto	
7th Sep. "	...	...	Ditto	...	...	...	...	Ditto	
2nd Mar. 1851	...	...	...	Not Impd.	...	...	...	Criminal	Life Prisoner.
18th July "	...	...	Improved	...	...	...	...	Non-Criminal	
21st Jany. 1852	...	...	...	...	9th Nov. 1865	...	...	Ditto	
27th May "	...	...	Improved	...	...	...	...	Ditto	
25th Aug. "	...	...	...	Not Impd.	...	...	...	Ditto	
31st Oct. "	...	...	...	...	...	4th March 1865	Apoplexy	Ditto	
20th Feby. 1852	...	...	Improved	...	...	...	...	Ditto	
15th May "	...	...	...	Not Impd.	...	...	...	Criminal	
22nd June "	...	...	...	Ditto	...	...	...	Non-Criminal	
12th July "	...	...	Improved	...	...	...	...	Ditto	
5th Aug. "	...	...	Ditto	...	...	...	...	Ditto	
11th Aug. 1853	...	...	Ditto	...	...	...	...	Ditto	
12th Sep. "	...	...	...	Not Impd.	...	...	...	Ditto	
28th Sep. 1854	...	...	...	Ditto	...	...	...	Ditto	
28th Oct. "	...	...	Improved	...	...	...	...	Criminal	
8th Dec. "	...	...	Ditto	...	...	...	...	Ditto	

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Disease.	Cause.	Complication.
30	Noodheeram ..	34	Milkman ..	H	Bengalee ..	Mouzah Habeefoollah, Pergh. Juntriff, Zil. Sylhet	Monomania ..	Ganjah ..	None ..
40	Bhoobunram Chung ..	36	Cultivator ...	H	Ditto ..	Vil. Hureepore, Pergh. Turf, Zil. Sylhet	Mania Chronic..	Ditto ..	Cachexia...
41	Soondernauth ...	35	Weaver ..	H	Ditto ..	Mouzah Hushunpore, Pergh. Langta, Zil. Sylhet	Ditto ..	Ditto ..	None ..
42	Bharut Joogy ...	30	Ditto ...	H	Ditto ..	Vil. Jingoorang, Th. Sreenugger, Zil. Dacca	Ditto ..	Ditto ..	Ditto ..
43	Breca "alias" Burkut-hoollah ...	40	Cultivator .	M	Ditto ..	Mouzah Noorpore, Pergh. Turrup, Zil. Sylhet	Ditto ..	Epilepsy ..	Epilepsy ..
44	Unknown (female) right-ear split by ring	39	Unknown ...	H	Asamese ..	Zil Kamroop	Dementia ..	Unknown	None ..
45	Kistomoney (female)	41	Cultivator's wife	H	Bengalee ..	Vil Noggadah, Th. Toowargunge Zil Chittagong	Mania Chronic..	Ditto ..	Ditto ..
46	Moheeram ..	23	Boatman ..	H	Ditto ..	Mouzah Roharagur, Pergh. Naraysingh Zil Sylhet ..	Ditto ..	Ganjah ..	Ditto ..
47	Katabdee ..	30	Cultivator ...	M	Ditto ..	Vil Kallagatteah, Th. Jafergunge, Zil. Dacca	Dementia ..	Ditto ..	Ditto ..
48	Gridharee Singh ..	29	Servant ..	H	Hindoostanee	Vil Mugrah, Zil. Patna ..	Mania Chronic..	Ditto ..	Ditto ..
49	Dooby	23	Cultivator ..	M	Bengalee ..	Zil. Backergunge	Dementia ..	Unknown	Ditto ..
50	Sahee Brahmune (female)	31	Cultivator's wife	H	Ditto ..	Vil. Gourboat, Pergh. Jamal, Zil. Gawalparrah	Mania Chronic	Ditto ..	Syphilis Secondary.
51	Goluck Nath ..	28	Songster ..	H	Ditto ..	Vil Chudamoodha, Pergh. Sultanabad, Zil. Backergunge	Ditto ..	Ditto ..	None ..
52	Eyezoo ...	31	Cooly .	M	Ditto ..	Zil. Sylhet	Ditto ..	Ganjah	Ditto ..
53	Fuckera ..	53	Ditto ...	M	Ditto ..	Do.	Ditto ..	Unknown	Ditto ..
54	Horea ..	33	Fisherman ..	M	Ditto ..	Vil Rujee parah, Th. Sreenugger, Zil. Dacca	Ditto ..	Hereditary	Ditto ..
55	Allabux ..	57	Cultivator ...	M	Ditto ..	Vil. Shurreepore, Th. Sunderdeep, Zil Backergunge	Ditto ..	Unknown	Cachexia (old age) ..
56	Kadribux ...	38	Mason ..	M	Ditto ..	Zil. Dacca	Ditto ..	Ditto ..	None ..
57	Gobind Chunder Roy..	29	Mohurer .	H	Ditto ..	Vil. Sabar, Th. Manickgunge, Zil Dacca	Ditto ..	Ganjah	Ditto ..
58	Ramguty Chung ..	38	Cultivator ..	H	Ditto ..	Vil Luteepore, Th. Umbrahad Zil Noakholly	Dementia ..	Ditto ..	Ditto ..
59	Unknown (Loya Gazee)	26	Ditto ...	M	Ditto ..	Vil Moheepore, Th. Begungunge, Zil. Bulloah	Ditto ..	Unknown	Ditto ..
60	Sreenauth Doss ..	29	Ditto ...	H	Ditto ..	Zil. Dacca	Ditto ..	Ditto ..	Ditto ..
61	Ramgobind Kurmukur	29	Shop-keeper..	H	Ditto ..	Vil. Pagla, Pergh. Singohee, Zil Mymensingh .	Mania Chronic..	Ganjah	Cachexia...
62	Goolabee (female)	33	Cultivator's wife	M	Ditto ..	Vil Shalloar, Pergh. Servile, Zil. Tipperah	Ditto ..	Unknown	Epilepsy ..
63	Jannoo ..	38	Ditto ...	M	Ditto ..	Zil. Dacca	Ditto ..	Ditto ..	None ..
64	Muneeram Chung ..	38	Agriculturer	H	Ditto ..	Mouzah Noolgoorah, Pergh. Dukhunshabazpore, Zil. Noakholly	Ditto ..	Ganjah	Ditto ..
65	Kemteeram ..	30	Cultivator ...	H	Ditto ..	Mouzah Burhole, Pergh. Utterpass, Zil. Sylhet ..	Dementia ..	Unknown	Ditto ..
66	Moorad Ally ...	37	Bhcasteo ...	M	Hindoostanee	Zil. Jounpore	Mania Chronic.	Ditto ..	Ditto ..
67	Ramdhun Joogy ...	40	Cultivator ..	H	Bengalee ..	Vil. Ballah, Pergh Baggasur, Zil. Tipperah	Ditto ..	Ganjah	Ditto ..
68	Saber Ally	32	Beggar ..	M	Ditto ..	Zil. Sylhet	Moral Insanity.	Unknown	Ditto ..
69	Ram Dass	37	Unknown ..	H	Ditto ..	Mouzah Noograw, Pergh. Pulsookee, Zil. Sylhet	Mania Chronic.	Ganjah	Ditto ..

for Native Lunatics at Dacca during the year 1865,—continued.

DATE OF				Transferred to Friends improved.	Died.	Cause.	Class.	REMARKS.
Admission.	Discharged cured.	REMAINING.						
		Improved.	Not Im- proved.					
15th June 1855	...	...	Not Impd.	...	...	...	Non-Criminal	
19th Aug. "	...	...	...	...	26th Oct. 1865	Cachexia	Criminal	...
11th Feb. 1856	...	Improved	...	...	...	...	Non-Criminal	
1st April "	...	...	Not Impd.	...	...	...	Ditto	...
23rd May "	...	Improved	...	...	...	...	Criminal	...
27th Aug. "	...	...	Not Impd.	...	...	...	Non-criminal	
22nd April "	...	Improved	...	...	...	...	Ditto	...
20th May "	...	Ditto	...	...	...	...	Ditto	...
30th " "	...	...	Not Impd.	...	...	...	Ditto	...
8th Aug. "	...	Improved	...	...	...	...	Ditto	...
23rd Nov. "	...	Ditto	...	...	...	...	Ditto	...
26th Dec. "	...	Ditto	...	...	...	...	Ditto	...
12th Feb. 1858	...	Ditto	...	...	...	...	Criminal	...
22nd May "	...	Ditto	...	...	...	...	Non-criminal	...
" " "	13th Oct.	...	...	...	...	...	Ditto	...
3rd June "	...	Improved	...	...	...	...	Ditto	...
20th " "	...	...	...	...	1st April 1865	Cachexia	Ditto	...
5th July "	...	...	...	...	12th Sept. 1865	...	Ditto	...
9th " "	...	...	...	...	...	...	Ditto	...
15th Aug. "	...	...	...	...	28th Oct. 1865	Phthisis	Criminal	...
15th Sept. "	...	Improved	...	...	...	...	Non-criminal	...
22nd " "	...	...	Not Impd.	...	...	...	Ditto	...
14th Oct. "	...	Improved	...	...	...	...	Criminal	...
10th Nov. "	...	...	...	21st June 1865	...	...	Non-criminal	...
16th " "	...	Improved	...	...	...	...	Ditto	...
26th Dec. "	...	Ditto	...	...	...	...	Criminal	...
17th Feb. 1859	...	Ditto	...	...	...	...	Non-criminal	...
20th Feb. "	...	Ditto	...	...	...	...	Ditto	...
9th April "	...	...	Not Impd.	...	...	...	Ditto	...
11th May "	...	Improved	...	...	...	...	Criminal	...
" " "	...	Ditto	...	...	...	...	Ditto	...



## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage	Birth-place, Village, Pergunnah, and Zillah.	Disease.	Cause.	Complication.
70	Nobinohunder Surma	32	Priest ...	H	Bengalee ...	Zil. Mymensingh ...	Dementia ...	Unknown ...	None
71	Koomeeruddee	37	Cultivator ...	M	Ditto ...	Vil. Tullerkandee, Pergh Futtingpore, Zil. Backergunge ...	Mania Chronic.	Ditto ...	Ditto ..
72	Noozoomuddeen	34	Ditto ...	M	Ditto ...	Vil. Denga Manick, Th. Moolfutgunge, Zil. Dacca	Ditto ..	Ditto ...	Ditto ..
73	Ram Chung	32	Ditto ..	H	Ditto ...	Bashimpore, Zil. Nawabgunge, Zil. Dacca	Dementia ..	Ditto ...	Ditto ..
74	Monee Chung	32	Ditto ..	H	Ditto ..	Monzah Rajapore, Pergh Inderheer, Zil. Sylhet	Ditto ..	Ganjah ..	Ditto ..
75	Boydonth Deb	29	Ditto ..	H	Ditto ..	Vil. Adym, Pergh. Hamut soondesatee, Zil. Sylhet	Ditto ..	Unknown ..	Do.
76	Azmeeroodeen	27	Ditto ...	M	Ditto ...	Vil. Palyabouza, Zil. Mardalgunge, Zil. Backergunge ..	Ditto ..	Ditto ..	Ditto ...
77	Anthony Silva	27	Servant ...	C	Ditto ..	Zil. Dacca	Ditto ..	Ditto ..	Ditto ...
78	Amcenuddeen	37	Cultivator ...	M	Ditto	Vil. Jolley Khall, Pergh Shampore, Zil. Tipperah	Mania Chronic	Ditto	Ditto ...
79	Shaikh Loochun	37	Husbandry ...	M	Ditto ..	Vil. Nundoharee, Pergh Allap Sing, Zil. Mymensingh	Dementia ..	Ditto ...	Ditto ...
80	Gobindo Dass Koiburto	31	Fisherman ..	H	Ditto ..	Zil. Backergunge ..	Ditto ..	Ditto ...	Ditto ...
81	Abdoollah	52	Cultivator ..	M	Ditto	Vil. Dhamarrap, Pergh Boosorgovindpore, Zil. Backergunge ..	Mania Chronic	Ditto	Ditto ..
82	Roostum Khan	47	Ditto ..	M	Ditto ..	Vil. Hazickuta, Pergh Kartickpore, Zil. Dacca	Ditto ..	Ganjah ..	Ditto ..
83	Gungagobind Surma	32	Priest ...	H	Ditto ...	Mouzah Munla, Pergh Kushba, Zil. Sylhet	Ditto ..	Ditto ..	Ditto ...
84	Buddinath	47	Beggar ..	H	Ditto ...	Vil. Matreal, Pergh Dooluby, Zil. Dacca	Ditto ..	Ditto ...	Ditto ..
85	Shony (female)	32	Servant ..	M	Ditto ..	Vil. Esaporah, Pergh Toraub, Zil. Tipperah ..	Ditto ...	Epilepsy	Ditto ...
86	Rajcoomaree (female)	23	Cultivator's wife ...	H	Ditto ...	Vil. Bahmeeburish, Pergh Shutterkindul, Zil. Tipperah ..	Ditto ..	Unknown ...	Ditto ...
87	Gabriel Aslan	21	App. Engr ...	C	Ditto ..	Zil. Dacca	Mouomania ..	Ditto ...	Ditto ...
88	Coomul Chootar	32	Carpenter ...	H	Ditto ..	Vil. Nursingdhee, Th. Roopgunge, Zil. Dacca ..	Ditto ..	Ditto ...	Ditto ..
89	Bunoo (female)	27	Unknown ..	M	Ditto ...	Zil. Dacca	Dementia ..	Ditto ..	Ditto ..
90	Ocazee	47	Burmerick ..	H	Ditto ..	Vil. Lushkur Pergh. Noyakpore, Zil. Novakpore ..	Mania Chronic	Ganjah ..	Ditto ..
91	Gunness Raha	32	Shop-keeper ..	H	Ditto ...	Vil. Noyarpore, Pergh. Nuscoojah, Zil. Mymensingh	Ditto ..	Unknown ...	Ditto ...
92	Horee Dass	42	Beggar ..	H	Ditto ...	Mouzah Khoorposey, Pergh Chowketa, Zil. Sylhet ..	Ditto ...	Ganjah ...	Ditto ..
93	Oprokas Lame (female)	45	Unknown ...	M	Ditto ...	Zil. Chittagong	Dementia ...	Unknown ..	Ditto ..
94	Issurehunder Kur	31	Writer ...	H	Ditto ...	Vil. Parab, Th. Naraingunge, Zil. Dacca ..	Mania Chronic	Ganjah	Ditto ...
95	Rohumuddy	31	Agriculturer	M	Ditto ...	Vil. Hushanpore, Pergh. Dukhun Shabazpore, Zil. Noakhally	Dementia ...	Unknown ...	Ditto ..
96	Chunderkant Bhuttacharjee	41	Priest ...	H	Ditto ...	Vil. Nobodeep, Th. Sudder, Zil. Nuddeah ...	Mania Chronic	Ganjah	Ditto ..
97	Kaman Sing	26	Cultivator ...	H	Assamese ...	Zil. Gowhaty	Dementia ...	Opium	Ditto ..
98	Horeechunder	27	Carpenter ...	H	Bengalee ...	Vil. Chowdassoe, Pergh. Jelalpore, Zil. Furreedpore	Mania Chronic	Unknown ...	Ditto ...
99	Mirza Qafir Khan	61	Zemindar ..	M	Hindoostanee	Zil. Lucknow	Ditto ...	Religious Exaltation	Ditto ..
100	Karrakelleah	44	Cultivator ...	H	Assamese ...	Zil. Gowalparrah	Ditto	Opium	Ditto ..
101	Koylas (female)	26	Prostitute ...	M	Bengalee ...	Vil. Gopalgunge, Pergh. Mymensingh, Zil. Mymensingh	Dementia	Ganjah	Ditto ..

for Native Lunatics at Dacca during the year 1865,—continued.

DATE OF		REMAINING.		Transferred to Friends improved.	Died.	Cause.	Class.	REMARKS.
Admission.	Discharged cured.	Improved.	Not Improved.					
21st May 1859	17th April 1865	... ..	... ..	... ..	... ..	... ..	Criminal ...	
23rd June ..	... ..	... ..	Not Impl.	... ..	... ..	... ..	Ditto ...	
30th .. ..	... ..	Improved	... ..	... ..	... ..	... ..	Ditto ...	
6th July ..	... ..	Ditto ...	... ..	... ..	... ..	... ..	Non-criminal	
7th Aug. ..	... ..	Ditto ...	... ..	... ..	... ..	... ..	Criminal ...	
26th Sep. ..	... ..	... ..	Not Impd	... ..	... ..	... ..	Ditto .	
27th .. ..	... ..	... ..	Ditto	... ..	... ..	... ..	Non-criminal	
29th Nov. ..	... ..	... ..	Ditto	... ..	... ..	... ..	Ditto ...	
31st Jan. 1860	... ..	Improved	... ..	... ..	... ..	... ..	Criminal ..	
15th Feb. ..	12th Aug. 1865	... ..	... ..	... ..	... ..	... ..	Ditto ..	
6th Mar. ..	... ..	Improved	... ..	... ..	... ..	... ..	Non-criminal	
6th .. ..	... ..	Ditto ..	... ..	... ..	... ..	... ..	Criminal ...	
7th Apl ..	23rd April 1865	... ..	... ..	... ..	... ..	... ..	Ditto ...	
8th .. ..	15th Dec .	... ..	... ..	... ..	... ..	... ..	Non-criminal	
8th .. ..	... ..	... ..	Not Impd.	... ..	... ..	... ..	Ditto ..	
20th .. ..	... ..	... ..	Ditto	... ..	... ..	... ..	Ditto ...	
30th .. ..	... ..	... ..	Ditto	... ..	... ..	... ..	Ditto .	
6th May ..	... ..	... ..	... ..	11th Dec. 1865	... ..	... ..	Ditto ..	
13th .. ..	... ..	Improved	... ..	... ..	... ..	... ..	Criminal ..	
17th .. ..	... ..	... ..	Not Impd.	... ..	... ..	... ..	Non-criminal	
20th July ..	1st Mar. 1865	... ..	... ..	... ..	... ..	... ..	Ditto ...	
4th Sept. ..	... ..	... ..	... ..	21th Nov 1855	... ..	... ..	Ditto ...	
13th .. ..	... ..	... ..	Not Impd.	... ..	... ..	... ..	Ditto ...	
3rd Oct. ..	... ..	... ..	Ditto	... ..	... ..	... ..	Ditto ...	
24th April 1861	... ..	Improved	... ..	... ..	... ..	... ..	Ditto ...	
1st June ..	... ..	Ditto ...	... ..	... ..	... ..	... ..	Criminal ...	
1st .. ..	... ..	Ditto ..	... ..	... ..	... ..	... ..	Ditto ...	
14th .. ..	... ..	Ditto ..	... ..	... ..	... ..	... ..	Non-criminal	
14th July ..	... ..	... ..	Not Impd.	... ..	... ..	... ..	Criminal ...	
14th .. ..	... ..	... ..	... ..	4th Jan. 1865.	... ..	... ..	Non-criminal	
1st Aug. ..	... ..	Improved	... ..	... ..	... ..	... ..	Ditto ...	
1st Oct. ..	... ..	... ..	Not Impd.	... ..	... ..	... ..	Ditto ...	

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Disease.	Cause.	Complication.
102	Gobindo Mundul	21	Cultivator	H	Bengalee	Vil Gowalgon, Pergh. Talarah, Zil. Furreedpore.	Mania Chronic	Unknown	None
103	Neekjaun (female)	15	Cultivator's wife	M	Ditto	Vil. Bohumpore, Pergh. Melarcoor, Zil. Tipperah	Dementia	Ditto	Ditto
104	Lalchand	45	Boatman	H	Ditto	Vil. Chatabur Khatun, Pergh. Tabozgungebere, Zil. Mymensingh	Mania Chronic	Ditto	Ditto
105	Radhanath Pal.	30	Cultivator	H	Ditto	Vil. Moonsheegunge, Zil. Dacca	Dementia	Ditto	Ditto
106	Guddhadhur Singh	23	Domestic	H	Ditto	Vil. Roogoonauthpore, Th. Sabar, Zil. Dacca	Mania Chronic	Ganjah	Ditto
107	Cannife Kur	25	Servant	H	Hindoostanee	Zil. Lucknow	Ditto	Ditto	Ditto
108	Munalal	28	Blacksmith	H	Bengalee	„ Dacca	Ditto	Ditto	Ditto
109	Chand	20	Mahout	M	Ditto	„ Ditto	Ditto	Ditto	Ditto
110	Gopaul	28	Boatman	C	Ditto	„ Ditto	Ditto	Religious Ex-	Ditto
111	Jahar Bux	30	Cultivator	M	Ditto	Vil. Bagbarry, Th. Laul- baugh, Zil. Dacca	Ditto	Unknown	Ditto
112	Poonaram	50	Carpenter	H	Ditto	„ Ditto	Ditto	Ganjah	Dysentery
113	Aratoon, William	26	Trader	C	Armenian	Vil. Hoshumpore, Zil. My- mensingh	Ditto	Ditto	None
114	Huzrut Ally	59	Beggar	M	Bengalee	Zil. Dacca	Ditto	Ditto	Ditto
115	Baboo Khan	20	Maker of Brass Rings	M	Ditto	Vil. Firasgunge, Zil. Dacca	Ditto	Unknown	Ditto
116	Lul Doss	30	Agriculturer	H	Ditto	„ Alumpoor, Pergh. Blu- durpur, Zil. Sylhet	Ditto	Ditto	Ditto
117	Tapee (female)	20	Domestic	H	Ditto	Vil. Barecut, Pergh. Moo- lagool, Zil. Sylhet	Ditto	Ditto	Ditto
118	Kulleem	25	Cultivator	M	Ditto	Zil. Dacca	Dementia	Epilepsy	Ditto
119	Juggye Patnee	40	Boatman	H	Ditto	„ Sylhet	Mania Chronic	Ganjah	Ditto
120	Roydhan Baroye	25	Pawn-seller	H	Ditto	Vil. Khola Cheroa, Pergh. Khoodsapool, Zil. Sylhet	Dementia	Unknown	Ditto
121	Horee Dass	30	Cultivator	H	Ditto	Vil. Bankshall, Th. Sud- der, Zil. Dacca	Mania Chronic	Ditto	Ditto
122	Horee Dass	35	Blacksmith	H	Ditto	Zil. Dacca	Ditto	Ganjah	Ditto
123	Anundo (female)	40	Cultivator's wife	M	Ditto	Vil. Soonakandah, Th. Nurmgdhee, Zil. Dacca	Ditto	Unknown	Ditto
124	Sureef Mahee	45	Fisherman	M	Ditto	Mouzah Rugubpore, Pergh. Bangla, Zil. Sylhet	Ditto	Ganjah	Ditto
125	Nileoomul	28	Carpenter	H	Ditto	Zil. Dacca	Dementia	Spells	Ditto
126	Horee Kourto	20	Cultivator	H	Ditto	Vil. Takoorbiseepunchas Th. Dhurye, Zil. Dacca	Mania Chronic	Ganjah	Ditto
127	Kassim Khan	46	Agriculturer	M	Ditto	Vil. Patabock, Th. Sri- nuggee, Zil. Dacca	Ditto	Unknown	Elephantia- sis
128	Monceram Ahome	35	Ditto	H	Assamese	Vil. Busharia, Mouzah Ob- hoypoor, Zil. Sibsagar	Ditto	Opium	None
129	Neezamuddeen	29	Beggar	M	Bengali	Vil. Dukhunshabazpore, Zil. Noulkhully	Ditto	Ganjah	Ditto
130	Chana Apa "alias" Soonaram Kooch	28	Husbandry	H	Assamese	Vil. Pocholagur, Pergh. Patce Durrung, Zil. Kamroop	Dementia	Hereditary	Ditto
131	Bholonath	28	Cultivator	H	Bengali	Zil. Howrah	Mania Chronic	Ganjah	Ditto
132	Rumun	25	Ditto	M	Ditto	Vil. Dasparrah, Th. Fut- tehpore, Zil. Mymen- singh	Dementia	Hereditary	Ditto
133	Oprokas (male)	30	Unknown	H	Ditto	Zil. Dacca	Mania Chronic	Unknown	Ditto
134	Ajeem	25	Ditto	M	Ditto	„ Ditto	Ditto	Ganjah	Ditto
135	Daggee "alias" Bahma (female)	40	Domestic	H	Ditto	Vil. Furreedahad, Zil. Dacca	Ditto	Unknown	Ditto
136	Bhyrub Rheeseo	35	Shoe-maker	H	Ditto	Vil. Dhamrye Islampore, Th. Sabar, Zil. Dacca	Ditto	Ganjah	Ditto

for Native Lunatics at Dacca during the year 1865,—continued.

DATE OF		REMAINING.		Transferred to Friends improved.	Died.	Cause.	Class.	REMARKS.
Admission.	Discharged cured.	Improved.	Not Improved.					
1st Oct. 1861	...	...	Not Impd.	...	...	...	Non-criminal	
12th Nov. "	31st May 1865.	...	...	...	...	...	Criminal	
18th Dec. "	...	Improved.	...	...	...	...	Ditto	
13th Jan. 1862	...	Ditto	...	...	...	...	Ditto	
25th "	...	Ditto	...	...	...	...	Ditto	
12th Feb. "	...	...	Not Impd.	...	...	...	Non-criminal	
1st March "	...	...	...	18th Nov. 1865	...	...	Ditto	
27th "	...	Improved.	...	...	...	...	Ditto	
12th April "	...	Ditto	...	...	...	...	Ditto	
13th May "	...	...	Not Impd.	...	...	...	Ditto	
11th June "	14th Feb. 1865	...	...	...	...	...	Ditto	
19th June "	...	Improved.	...	...	...	...	Ditto	
20th Aug. "	...	...	Not Impd.	...	...	...	Ditto	
29th "	...	...	Ditto	...	...	...	Ditto	
3rd Sep. "	...	Improved	...	...	...	...	Criminal	
3rd "	14th Feb. 1865	...	...	...	...	...	Non-criminal	
10th "	...	...	Not Impd.	...	...	...	Ditto	
12th "	...	...	Ditto	...	...	...	Ditto	
12th "	...	...	Ditto	...	...	...	Ditto	
9th Oct. "	...	Improved.	...	...	...	...	Ditto	
20th Nov. "	...	Ditto	...	...	...	...	Ditto	
1st Dec. "	...	Ditto	...	...	...	...	Criminal	
1st "	...	...	Not Impd.	...	...	...	Ditto	
12th "	24th Feb. 1865	...	...	...	...	...	Non-criminal	
23rd "	...	...	Not Impd.	...	...	...	Ditto	
1st Jan. 1863	1st Oct. 1865	...	...	...	...	...	Criminal	
1st Feb. "	...	Improved	...	...	...	...	Ditto	
2nd Mar. "	...	...	Not Impd.	...	...	...	Non-criminal	
8th "	...	...	Ditto	...	...	...	Ditto	
8th "	...	...	Ditto	...	...	...	Ditto	
8th May "	...	...	Ditto	...	...	...	Ditto	
13th "	...	...	Ditto	...	...	...	Criminal	
29th "	...	...	Ditto	...	...	...	Non-criminal	
1st June "	...	Improved.	...	...	...	...	Ditto	
1st "	20th Dec. 1865	...	...	...	...	...	Ditto	Escaped.

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Disease.	Cause.	Complication.
137	Ramshurn Shah	35	Shop-keeper	H	Bengalee	Vil. Patteah Jhansie, Mh Paugdah, Zil. Sylhet	Dementia	Unknown	None
138	Jungochungo Paramanick	35	Barber	H	Ditto	Vil. Champta, Th. Manickgunge, Zil. Dacca	Ditto	Hereditary	Ditto
139	Dwarkanath Biswas	25	Talookdar	H	Ditto	Vil. Kashstally, Ph. Kutwalliparrah, Zil. Backergunge	Mania Chronic	Ditto	Ditto
140	Luckee (female)	45	Cooly's wife	H	Ditto	Vil. Ghatall, Ph. Ghatall, Zil. Hooghly	Ditto	Ganjah	Ditto
141	Hureenath Koiburto	35	Boatman	H	Ditto	Vil. Bareeteah, Th. Jafferungge, Zil. Dacca	Ditto	Ditto	Ditto
142	Brijonath Pal	55	Shop-keeper	H	Ditto	Vil. Beltooler, Th. Sreenugger, Zil. Dacca	Ditto	Unknown	Cachexia
143	Kurreembux	40	Ditto	M	Ditto	Zil. Dacca	Ditto	Ganjah	None
144	Shaik Goodoo	35	Weaver	M	Ditto	Vil. Luckimcool, Th. Narangunge, Zil. Dacca	Ditto	Fever	Ditto
145	Maun Bee (female)	69	Domestic	M	Ditto	Zil. Dacca	Ditto	Loss of property	Cachexia (Old age)
146	Kallachand Shah	40	Shop-keeper	H	Ditto	Zil. Dacca	Ditto	Ganjah	None
147	Oprokas (male)	45	Unknown	H	Ditto	Zil. Dacca	Dementia	Unknown	Ditto
148	Bamnarain	38	Cultivator	C	Ditto	Vil. Amboly, Ph. Bencara, Zil. Backergunge	Mania Chronic	Ditto	Ditto
149	Neenufe	35	Boatman	M	Ditto	Zil. Backergunge	Dementia	Ditto	Cachexia
150	Holliram Birtill	35	Paharee	H	Assamese	Vil. Domparrab, Zil. Gowalparah	Mania Chronic	Hereditary	None
151	Radhanath Doss	30	Shop-keeper	H	Bengalee	Vil. Jaffshur, Th. Moolfutgunge, Zil. Dacca	Ditto	Ganjah	Ditto
152	Sumpat (female)	28	Poddar's wife	H	Ditto	Vil. Amleegoola, Th. Laulbaugh, Zil. Dacca	Ditto	Hereditary	Ditto
153	Faddoo Moerdha	45	Cultivator	M	Ditto	Vil. Nehatee, Th. Sreenugger, Zil. Dacca	Ditto	Unknown	Cachexia
154	Shaik Ashruff	22	Ditto	M	Ditto	Vil. Rampersandpore, Ph. Bceloakhall, Zil. Dacca	Ditto	Ditto	Ditto
155	Isur Mundul	30	Agriculturer	H	Ditto	Vil. Rootunteeparah, Th. Booshunneeah, Zil. Furreedpore	Dementia	Ganjah	None
156	Ramohurn	35	Constable	H	Hindoostanee	Vil. Norsye, Th. Kan, Zil. Ghazeepore	Mania Chronic	Ditto	Ditto
157	Shajan Fucoer	32	Beggar	M	Bengalee	Zil. Mymensingh	Ditto	Loss of property	Ditto
158	Lal Mahomed	30	Fusbandry	M	Ditto	Vil. Jollee, Ph. Nosaruzial, Zil. Mymensingh	Ditto	Ganjah	Ditto
159	Antter Bee (female)	37	Domestic	M	Ditto	Zil. Dacca	Ditto	Unknown	Ditto
160	Manick Bee (female)	36	Ditto	M	Ditto	Vil. Jaun Bazar, Th. Narangunge, Zil. Dacca	Ditto	Ditto	Ditto
161	Moolookjaun (female)	16	Cultivator's wife	M	Ditto	Vil. Ratcoola, Ph. Bresa-lejur, Zil. Tipperah	Ditto	Ditto	Cachexia
162	Mahomed T o k e e "alias" Toka	50	Boatman	M	Ditto	Mh. Foolbaree, Ph. Banoyle, Zil. Sylhet	Ditto	Ditto	None
163	Dwarkanath Pal	35	Shop-keeper	H	Ditto	Vil. Comereolly, Th. Koosteah, Zil. Pubnah	Ditto	Ganjah	Ditto
164	Shaikh Jokee	40	Cultivator	M	Ditto	Vil. Shoonopoorra, Ph. Shanchurree, Zil. Furreedpore	Ditto	Hereditary	Ditto
165	Kisto Joypal	35	Shop-keeper	H	Ditto	Vil. Bettollee, Th. Sreenugger, Zil. Dacca	Ditto	Unknown	Ditto
166	Amcer	11	Unknown	M	Ditto	Zil. Dacca	Ditto	Ditto	Ditto
167	Seeb Churn Chung	28	Cultivator	H	Ditto	Vil. Gooramarrah, Th. Sreenugger, Zil. Dacca	Ditto	Ditto	Cachexia
168	Boogoonath Shah	41	Shop-keeper	H	Ditto	Vil. Chakosa, Th. Futtehpore, Zil. Mymensingh	Ditto	Loss of money	None
169	Neelcomul Dutt	27	Unknown	H	Ditto	Vil. Jamalpore, Zil. Mymensingh	Dementia	Unknown	Ditto

for *Natus Lunaticus* at *Dacca*, during the year 1865,—continued.

DATE OF				Transferred to Friends improved.	Died.	Cause.	Class.	REMARKS.
Admission.	Discharged cured.	REMAINING.						
		Improved.	Not Im- proved.					
17th June 1863	...	...	...	19th April 1865	...	...	Non-criminal	
20th " "	...	Improved.	...	"	...	...	Ditto	
10th July "	...	Ditto	...	"	...	...	Criminal	
11th " "	...	...	...	"	2nd Aug. 1865	Encephalitis	Non-criminal	
14th " "	...	Improved.	...	"	...	...	Ditto	
19th " "	...	...	...	20th Aug. 1865.	...	...	Ditto	
21st " "	...	...	...	"	...	...	Ditto	
27th " "	...	...	Not Impd.	"	...	...	Ditto	
3rd Aug. "	...	...	Ditto	"	...	...	Ditto	
16th " "	...	Improved.	...	"	...	...	Criminal	
19th " "	...	Ditto	...	"	...	...	Non-criminal	
24th " "	...	...	Not Impd.	"	...	...	Ditto	
15th Sep. "	...	...	Ditto	"	...	...	Ditto	
15th " "	...	...	Ditto	"	...	...	Ditto	
27th " "	...	Improved.	...	"	...	...	Ditto	
27th " "	...	...	...	14th Jan. 1865.	...	...	Ditto	
27th " "	...	...	...	"	13th Mar. 1865	Diarrhoea	Ditto	
27th " "	...	...	...	"	19th May "	Pneumonia	Criminal	
2nd Oct. "	...	Improved.	...	"	...	...	Non-criminal	
8th " "	...	...	Not Impd	"	...	...	Ditto	
22nd " "	...	...	Ditto	"	...	...	Ditto	
22nd " "	...	Improved.	...	"	...	...	Ditto	
22nd " "	...	...	Not Impd.	"	...	...	Ditto	
8th Nov. "	...	Improved.	...	"	...	...	Ditto	
1st Jan. 1864	...	...	Not Impd	"	...	...	Criminal	
1st " "	...	Improved.	...	"	...	...	Ditto	
1st " "	...	...	...	23rd Oct 1865.	...	...	Non-criminal	
11th " "	22nd June 1865	...	...	"	...	...	Criminal	Forwarded to stand his trial.
9th Feb. "	...	...	Not Impd.	"	...	...	Non-criminal	
17th " "	7th April "	...	...	"	...	...	Ditto	
17th " "	...	...	...	"	3rd April 1865.	Phthisis	Ditto	
21st " "	20th Sep. "	...	...	"	...	...	Criminal	
22nd " "	...	...	Not Impd.	"	...	...	Non-criminal	

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pargunnah, and Zillah.	Disease.	Cause.	Complication.
170	Juggobundo Chuckerbutty	25	Mohurr	H	Bengalee	Vil. Koondah, Th. Puschundee, Vil. Dacca	Mania Chronic	Grief	None
171	Moodoosoodun Chirkoota	30	Shop-keeper	H	Ditto	Vil. Comercolly, Th. Koosh-teah, Zil Pubnah	Ditto	Unknown	Ditto
172	Becha Rheesee	35	Ditto	H	Ditto	Vil. Coomarbookh, Th. Sreenugger, Zil. Dacca	Dementia	Ditto	Ditto
173	Phaikh Basseeroodeen	20	Cultivator	M	Ditto	Vil. Pattoerah, Th. Laulbaugh, Zil. Dacca	Ditto	Ditto	Ditto
174	Motee Bee (female)	25	Cultivator's-wife	M	Ditto	Vil. Ecuriah, Th. Paschundee, Zil Dacca	Ditto	Hereditary	Ditto
175	Phallanee (female)	46	Domestic	H	Ditto	Vil Batparrah, Th. Roopgunge, Zil. Dacca	Mania Chronic	Ganjah	Ditto
176	Aool Rheesee	30	Cultivator	H	Ditto	Vil Mokimpore, Th. Manickgunge, Zil Dacca	Dementia	Unknown	Ditto
177	Gopaul Doss Byragee	29	Beggar	H	Ditto	Vil. Bagmarra, Th. Nawabgunge, Zil Dacca	Ditto	Ganjah	Cachexia
178	Noorjaun (female)	25	Unknown	M	Ditto	Vil Shobul, Th Hatazaree, Zil Chittagong	Mania Chronic	Unknown	None
179	Toraub	25	Cooly	M	Ditto	Zil Dacca	Ditto	Grief	Cachexia
180	Rajmohun	35	Cultivator	H	Ditto	Vil. Kistapoor, Th. Manickgunge, Zil. Dacca	Ditto	Unknown	None
181	Fuckeer Mahomed	47	Beggar	M	Punjabee	Zil Umritsur	Ditto	Ganjah	Ditto
182	Bhogobau	38	Barber	H	Assamese	Vil Neelachub Parbut, Zil Kamroop	Ditto	Ditto	Ditto
183	Chundee (female)	35	Prostitute	H	Bengalee	Vil Roopakhole, Ph. Alapsingh, Zil Mymensingh	Ditto	Intemperance	Ditto
184	Khuttee Bee (female)	35	Unknown	M	Ditto	Vil. Nowanugger, Ph Alapsing, Zil Mymensingh	Dementia	Unknown	Ditto
185	Luckeenarain	58	Weaver	H	Ditto	Vil. Abdoolapore, Zil Dacca	Ditto	Ganjah	Ditto
186	Buddeenauth "alias" Ramsoonder	50	Fisherman	H	Ditto	Vil. Serajgunge, Zil. Dacca	Ditto	Ditto	Cachexia
187	Unknown (male) dumb	35	Unknown	M	Ditto	Zil. Backergunge	Ditto	Ditto	None
188	Gaboodee	30	Cultivator	M	Ditto	Vil. Khoorpanpoor, Th Thola Zil Tipperah	Ditto	Unknown	Ditto
189	Moodoosoodun Chuckerbutty	29	Priest	H	Ditto	Maldahee, Th Puschundee, Zil Dacca	Ditto	Ditto	Cachexia
190	Adjudhia	35	Beggar	H	Hindoostanee	Zil. Lucknow	Mania Chronic	Ganjah	None
191	Casseenauth Pauray	17	Unknown	H	Bengalee	Zil Dacca	Ditto	Ditto	Ditto
192	Bunoo (female)	55	Domestic	M	Ditto	Zil. Dacca	Ditto	Grief	Cachexia
193	Casse Chung	32	Cultivator	H	Ditto	Vil. Dinagepore, Th. Sreenugger, Zil Dacca	Ditto	Ganjah	None
194	Kallachand Kurmoker	45	Blacksmith	H	Ditto	Vil. Bulutdee, Th Thalma, Zil Furreedpore	Ditto	Unknown	Ditto
195	Koodruthoolah "alias" Shah Julal Shah	15	Cultivator	M	Ditto	Monzah Goopsholahur, Ph. Kheta, Zil Sylhet	Dementia	Ditto	Cachexia
196	Ayna Bee (female)	35	Zumindar	M	Ditto	Monzah Taknee, Pergh Boraye, Zil. Sylhet	Mania Chronic	Ditto	None
197	Alleemoodeen	17	Cultivator	M	Ditto	Vil. Bhagootar Shampoore, Th. Sabar, Zil Dacca	Dementia	Epilepsy	Ditto
198	Rammanee (female)	30	Unknown	H	Ditto	Vil Patchal, Th. Sabar, Zil. Dacca	Mania Chronic	Grief	Ditto
199	Mahomed Diam	30	Cultivator	M	Ditto	Vil. Shadugpoore, Pergh Ruttondee Kolekapore, Zil. Backergunge	Ditto	Fever	Ditto
200	Lalchand Chung	40	Ditto	H	Ditto	Vil. Dhumah, Th Furreedabad, Zil Dacca	Dementia	Congenital	Cachexia
201	Noorseemaddeen	35	Moonshes	M	Ditto	Vil. Abedpore, Pergh, Patnariah, Zil. Tipperah	Mania Chronic	Fever	Ditto
202	Zarra (female)	30	Beggar	H	Ditto	Zil. Dacca	Dementia	Unknown	None
203	Luckee (female)	35	Domestic	H	Ditto	Zil. Dacca	Ditto	Congenital	Ditto

*for Native Lunatics at Dacca during the year 1865,—continued.*

DATE OF		REMAINING.		Transferred to Friends improved.	Died.	Cause.	Class.	REMARKS.
Admission.	Discharged cured.	Improved	Not Im- proved.					
26th Feb. 1861	...	Improved	...	...	...	...	Non-criminal	
16th March "	...	Ditto	...	...	...	...	Ditto	
18th " "	17th Oct. 1865	...	...	...	...	...	Ditto	
24th " "	28th " "	...	...	...	...	...	Ditto	
24th " "	...	Improved	...	...	...	...	Ditto	
24th " "	...	...	Not Impl	...	...	...	Ditto	
27th " "	...	Improved	...	...	...	...	Ditto	
7th April "	...	...	Not Impl	...	...	...	Ditto	
25th " "	5th June 1865	...	...	...	...	...	Ditto	
1st May "	...	...	...	4th Feb. 1865	...	...	Ditto	
5th " "	...	Improved	...	...	...	...	Ditto	
7th " "	...	...	...	...	14th Aug. 1865	Cholera	Ditto	
7th " "	...	Improved	...	...	...	...	Ditto	
11th " "	15th July 1865	...	...	...	...	...	Ditto	
11th " "	16th Oct. "	...	...	...	...	...	Ditto	
16th " "	...	...	...	...	20th July 1865	Cholera	Ditto	
20th " "	...	Improved	...	...	...	...	Ditto	
20th " "	...	...	Not Impl	...	...	...	Ditto	
22nd " "	...	...	Ditto	...	...	...	Ditto	
23rd " "	12th Aug. 1865	...	...	...	...	...	Ditto	
26th " "	23rd Jan. "	...	...	...	...	...	Ditto	
1st June "	...	Improved	...	...	...	...	Ditto	
3rd " "	...	...	...	3rd Feb 1865	...	...	Ditto	
12th " "	22nd Mar. 1865	...	...	...	...	...	Ditto	
12th " "	3rd June "	...	...	...	...	...	Ditto	
15th " "	...	...	Not Impl.	...	...	...	Ditto	
15th " "	...	Improved	...	...	...	...	Criminal	
17th " "	...	...	...	26th Aug 1865	...	...	Non-criminal	
18th " "	...	Improved	...	...	...	...	Ditto	
20th " "	...	...	Not Impl.	...	...	...	Criminal	
24th " "	...	...	...	8th June 1865	...	...	Non-criminal	
27th " "	...	...	...	...	4th Aug 1865	Phthisis	Criminal	
27th " "	...	Improved	...	...	...	...	Non-criminal	
4th July "	...	Ditto	...	...	...	...	Ditto	



## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Diseases.	Cause.	Complication.
204	Bhogoban	35	Oilman	H	Bengalee	Vil. Booreedame, Th Aytiah, Zil. Dacca	Mania Chronic	Ganjah	None
205	Aradhunnee (female)	40	Carpenter's wife	H	Ditto	Zil. Dacca	Ditto	Hereditary	Ditto
206	Basedheen Khan	35	Unknown	M	Ditto	Zil. Mymensingh	Dementia	Unknown	Cachexia
207	Hurial Pal	27	Flour seller	H	Ditto	Zil. Dacca	Mania Chronic	Ganjah	None
208	Nobinchunder Doy	28	Baikundaz	H	Ditto	Vil. Sakta, Th. Puschundee, Zil. Dacca	Ditto	Ditto	Ditto
209	Ramkanye kooto	35	Domestic	H	Ditto	Vil. Putekparrah, Th. Rajabarry, Zil. Dacca	Mania Chronic	Ganjah	Ditto
210	Obotar	27	Carpenter	C	Ditto	Vil. Angaon, Pergh Futehjungpore, Zil. Backergunge	Dementia	Unknown	Ditto
211	Narooram Chundro Boidoo	25	Barber	H	Ditto	Mouzah Rayghur, Pergh Runapagh, Zil. Sylhet	Mania Chronic	Ganjah	Ditto
212	Naonz	55	Cultivator	M	Ditto	Vil. Bajan, Th. Pucoculoh, Zil. Dacca	Ditto	Unknown	Cachexia (Old age)
213	Unnoo (female)	28	Prostitute	H	Ditto	Zil. Midnapore	Ditto	Ganjah	Cachexia
214	Ahmed	35	Weaver	M	Ditto	Vil. Raykertoor, Th. Sreenugger, Zil. Dacca	Ditto	Ditto	None
215	Saddio	35	Cultivator	H	Ditto	Vil. Koora, Th. Bamanbarrah, Zil. Tipperah	Dementia	Congenital	Ditto
216	Roopchund Pal	40	Ditto	H	Ditto	Vil. Katungram, Pergh Nazirpore, Zil. Backergunge	Mania Chronic	Ganjah	Cachexia
217	Almeida	30	Beggar	C	Madrassee	Vil. Vellore Zil. Madras	Ditto	Intemperance	None
218	Soomee (female)	26	Prostitute	M	Bengalee	Zil. Calcutta	Ditto	Ganjah	Ditto
219	Tunoo	36	Partner of Muslin	M	Ditto	Zil. Dacca	Ditto	Unknown	Ditto
220	Bolly	25	Goldsmith	H	Ditto	Vil. Puchumcsinghee, Th. Polush, Zil. Mymensingh	Ditto	Ganjah	Ditto
221	Seebor Khan "alias" Seeroo Khan	50	Domestic	M	Ditto	Vil. Meondhiah, Pergh Pookoorash, Zil. Mymensingh	Ditto	Unknown	Ditto
222	Shak Boodhoe	32	Husbandry	M	Ditto	Vil. Doriakandah, Pergh Soosungheogapore, Zil. Mymensingh	Ditto	Ditto	Cachexia
223	Elie "alias" Emam-dee	28	Ditto	M	Ditto	Vil. Bhoogee, Ph Roydoom Zil. Mymensingh	Ditto	Ditto	None
224	Mullick Bewah (female)	50	Beggar	M	Ditto	Vil. Noya Barree Tuppa Paukhowal, Zil. Mymensingh	Ditto	Ganjah	Ditto
225	Jobun Bewah (female)	40	Husbandry	M	Ditto	Vil. Kamalpoor, Pergh Soosun, Zil. Mymensingh	Ditto	Ditto	Ditto
226	Ruzun Bewah (female)	60	Beggar	H	Ditto	Zil. Mymensingh	Ditto	Ditto	Ditto
227	Ramsoonder Chung	45	Cultivator	H	Ditto	Vil. Baleghatta, Th. Sabar, Zil. Dacca	Ditto	Ditto	Cachexia
228	Boolake	40	Lascar	M	Ditto	Vil. Chundorchumpla, Th. Sabar, Zil. Dacca	Ditto	Ditto	None
229	Seebam Deo	30	Shopkeeper	H	Ditto	Vil. Jeemarpore, Th. Vobeegunge, Zil. Sylhet	Ditto	Ditto	Ditto
230	Ramphul Ram	53	Sepoy	H	Hindoostanee	Zil. Ghazeepore	Ditto	Ditto	Ditto
231	Narain Doas	35	Beggar	H	Ditto	Zil. Moradabad	Ditto	Ditto	Cachexia
232	Hurnath Seun	35	Ditto	H	Bengalee	Vil. Mamckgunge, Zil. Dacca	Ditto	Ditto	Ditto
233	Churn Dass	34	Cultivator	H	Ditto	Vil. Rajabarry, Th. Rajabary, Zil. Dacca	Dementia	Ditto	None

for Native Lunatics at Dacca during the year 1865,—continued.

Admission.	DATE OF		REMAINING.		Transferred to Friends improved.	Died.	Cause.	Class.	REMARKS.
	Discharged cured.		Improved.	Not Improved.					
6th July 1864	...	...	Improved	... ..	...	...	...	Non-criminal	
11th " "	...	...	...	Not Impd	...	...	...	Ditto ..	
15th " "	22nd Feb 1865	...	...	...	...	...	...	Ditto ...	
15th " "	5th " "	...	...	...	...	...	...	Ditto ...	Escaped.
15th " "	...	...	Improved	... ..	...	...	...	Ditto ...	
23rd " "	...	...	...	Not Impd	...	...	...	Ditto ..	
24th " "	...	...	...	Ditto ..	...	...	...	Ditto ...	
28th " "	...	...	Improved	... ..	...	...	...	Ditto ..	
31st " "	1st Mar 1865	...	...	...	...	...	...	Ditto	
31st " "	11th June "	...	...	...	...	...	...	Ditto ..	
1st Aug "	...	...	...	Not Impd	...	...	...	Ditto ..	
1th " "	...	...	Improved	... ..	...	...	...	Ditto ...	
6th " "	...	...	...	...	...	18th Nov. 1865	Phtusis ..	Criminal .	
15th " "	...	...	...	Not Impd	...	...	...	Non-criminal	
" " "	19th Oct 1865	...	...	...	...	...	...	Ditto .	
1st Sep. "	...	...	...	Not Impd.	...	...	...	Ditto ..	
2nd " "	12th Feb. 1865	...	...	...	...	...	...	Ditto ...	
3rd " "	17th " "	...	...	...	...	...	...	Ditto ..	
8th " "	...	...	...	...	...	1st Nov. 1865	Pneumonia .	Criminal ...	
9th " "	...	...	Improved	... ..	...	...	...	Non-criminal	
8th " "	...	...	...	Not Impd	...	...	...	Ditto ...	
8th " "	...	...	...	Ditto ...	...	...	...	Ditto ..	
8th " "	...	...	Improved	... ..	...	...	...	Ditto ..	
9th " "	13th Nov. 1865	...	...	...	...	...	...	Ditto ..	
10th " "	21st Feb "	...	...	...	...	...	...	Ditto .	
11th " "	1st Mar. "	...	...	...	...	...	...	Ditto .	
14th " "	...	...	Improved	... ..	...	...	...	Ditto ..	
17th " "	...	...	...	...	...	2nd Aug. 1865	Diarrhoea ..	Ditto ..	
24th " "	...	...	...	...	...	14th March ,	Ruptured spleen ..	Ditto ..	
1st Oct. "	...	...	...	Not Impd	...	...	...	Ditto ..	

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Diseases.	Cause.	Complication.
234	Jumser	50	Poultry seller	M	Bengalee	Zil. Dacca	Mania Chronic	Unknown	None
235	Kookaram	30	Fisherman	H	Ditto	Vil. Goolampoor, Th. Nawabgunge, Zil. Dacca	Dementia	Ganjah	Cachexia
236	Wahed Bux	28	Tailor	M	Ditto	Zil. Dacca	Ditto	Unknown	None
237	Kurreeem Khan	28	Bookbinder	M	Ditto	Vil. Goolteah, Th. Manickgunge, Zil. Dacca	Mania Chronic	Ditto	Ditto
238	Nobeebux	22	Tailor	M	Ditto	Zil. Dacca	Ditto	Debauchery	Ditto
239	Buddeeroodeen	55	Beggar	M	Ditto	Vil. Gooceepore, Th. Bussool, Zil. Dacca	Ditto	Ganjah	Ditto
240	Barra Khan	40	Sewar	M	Hindoostanee	Zil. Lucknow	Ditto	Ditto	Ditto
241	Dhunceram Joogy	45	Weaver	H	Bengalee	Vil. Hateen, Ph. Sundeep Zil. Noakholly	Dementia	Unknown	Cachexia
242	Jooroonia	30	Cultivator	H	Ditto	Zil. Dacca	Mania Chronic	Ganjah	None
243	Bhyrubchunder Pal	32	Shopkeeper	H	Ditto	Zil. Mymensingh	Ditto	Ditto	Ditto
244	Bulloram Dey	40	Mohurer	H	Ditto	Vil. Feringee Bazaar, Th. Rajahbarry, Zil. Dacca	Ditto	Ditto	Ditto
245	Bonomalley Dey	28	Cultivator	H	Ditto	Vil. Moonsheegunge, Zil. Dacca	Ditto	Ditto	Ditto
246	Ramgobind "alias" Shontosh	29	Shopkeeper	H	Ditto	Zil. Dacca	Dementia	Ditto	Ditto
247	Basseo	26	Cultivator	H	Ditto	Vil. Borchut, Th. Sreenugger, Zil. Dacca	Ditto	Ditto	Ditto
248	Kistopersand Shah	51	Broker	H	Ditto	Zil. Dacca	Mania Chronic	Ditto	Ditto
249	Comullee (female)	56	Beggar	H	Ditto	Zil. Dacca	Dementia	Unknown	Ditto
250	Gowra	23	Shopkeeper	H	Ditto	Zil. Dacca	Ditto	Congenital	Ditto
251	Rookundoo	30	Cultivator	M	Ditto	Vil. Doogee, Th. Furreedabad, Zil. Dacca	Mania Chronic	Religious exaltation	Ditto
252	Khuttejnan (female)	35	Unknown	M	Ditto	Zil. Dacca	Ditto	Unknown	Ditto
253	Ram Doyal	25	Cultivator	H	Ditto	Zil. Dacca	Ditto	Ganjah	Ditto
254	Akootram Mallow	50	Fisherman	H	Ditto	Zil. Mymensingh	Ditto	Ditto	Ditto
255	Joychunder Chuckerbutty	23	Priest	H	Ditto	Vil. Shulpoandree, Zil. Mymensingh	Ditto	Ditto	Ditto
256	Nazir	27	Cultivator	M	Ditto	Vil. Dohie, Ph. Hosunshye, Zil. Mymensingh	Ditto	Unknown	Ditto
257	Nuzeemoodeen	50	Bepareo	M	Ditto	Zil. Dacca	Ditto	Ditto	Cachexia
258	Munnoo	25	Beggar	M	Ditto	Vil. Chichrounda, Th. Karmargunge, Zil. Bhaugulpore	Ditto	Ditto	None
259	Muddon Shah	50	Shopkeeper	H	Ditto	Vil. Jaggir, Th. Manickgunge, Zil. Dacca	Dementia	Ditto	Ditto
260	Daggoo	28	Matmaker	H	Ditto	Vil. Abdoolapoor, Th. Rajahbarry, Zil. Dacca	Mania Chronic	Intemperance	Ditto
261	Bissam Sen	52	Beggar	H	Ditto	Zil. Dacca	Dementia	Unknown	Cachexia
262	Kaleestarah (female)	29	Cooly's wife	H	Ditto	Zil. Dacca	Ditto	Ditto	None
263	Voteoollah	50	Cultivator	M	Ditto	Zil. Dacca	Mania Chronic	Ganjah	Ditto
264	Torab	10	Cooly	M	Ditto	Zil. Dacca	Ditto	Unknown	Ditto
265	Kudi Mullick	45	Cultivator	M	Ditto	Vil. Majgow, Mh. Chikuekaudah, Ph. Chunderdeep, Zil. Backergunge	Ditto	Religious exaltation	Cachexia
266	Mokim Khan	19	Unknown	M	Ditto	Zil. Cooh Behar	Ditto	Ganjah	None
267	Nobin	29	Cultivator	H	Ditto	Vil. Simoba, Th. Sabar, Zil. Dacca	Ditto	Ditto	Ditto
268	Horeca "alias" Rama	30	Ditto	H	Ditto	Vil. Mookoondpore, Th. Nawabgunge, Zil. Dacca	Ditto	Ditto	Ditto
269	Ganjam	12	Ditto	M	Ditto	Vil. Simoba, Th. Sabar, Zil. Dacca	Dementia	Ditto	Cachexia
270	Keshub Deo	32	Ditto	H	Ditto	Vil. Boraboke, Th. Kapasool, Zil. Dacca	Ditto	Hereditary	None
271	Mahomed Elim	40	Husbandry	M	Ditto	Mh. Majilat, Ph. Goodhoryle, Zil. Sylhet	Mania Chronic	Ganjah	Ditto
272	Bodhyo Mallee	30	Cultivator	H	Ditto	Mh. Kushba Th. Sylhet, Ph. Mohola Akbilee, Zil. Sylhet	Dementia	Unknown	Ditto

for Native Lunatics at Dacca during the year 1865, continued.

DATE OF		REMAINING.		Transferred to Friends improved.	Died.	Cause.	Class.	REMARKS.
Admission.	Discharged cured.	Improved.	Not Improved.					
26th Oct. 1864	...	...	Not Impd	...	...	...	Non-criminal	
10th Nov. "	21st Jan. 1865	...	...	...	...	...	Ditto	
12th "	3rd June "	...	...	...	...	...	Criminal	Escaped.
12th "	7th Mar. "	...	...	...	...	...	Non-criminal	
23rd "	...	Improved	...	...	...	...	Ditto	
21st Jan. 1865	...	Ditto	...	...	...	...	Ditto	
24th "	19th Feb 1865	...	...	...	...	...	Ditto	
21th "	...	...	...	...	8th Sept. 1865	Phthisis	Criminal	
20th "	...	Improved	...	...	...	...	Non-criminal	
1st Feb. "	23rd Feb. 1865	...	...	...	...	...	Ditto	
7th "	...	Improved	...	...	...	...	Ditto	
9th "	25th Feb. 1865	...	...	...	...	...	Ditto	
9th "	" "	...	...	...	...	...	Ditto	
9th "	...	...	Not Impd	...	...	...	Ditto	
16th "	...	...	Ditto	...	...	...	Ditto	
1st March "	...	...	Ditto	...	...	...	Ditto	
4th "	...	...	...	11th Oct. 1865	...	...	Ditto	
13th "	...	...	...	12th Dec "	...	...	Ditto	
18th "	...	...	...	...	...	...	Ditto	
18th "	...	...	...	19th April 1865	...	...	Ditto	
22nd "	20th July 1865	...	...	...	...	...	Ditto	
22nd "	...	Improved	...	...	...	...	Ditto	
22nd "	...	Ditto	...	...	...	...	Ditto	
23rd "	...	...	...	...	28th Mar. 1865	Cachexia	Non-criminal	
1st April "	21st Nov. 1865	...	...	...	...	...	Ditto	
1st "	...	...	...	2nd Sept. 1865	...	...	Ditto	
1st "	17th Nov. 1865	...	...	...	...	...	Ditto	
1st "	...	Improved	...	...	...	...	Ditto	
8th "	...	Ditto	...	...	...	...	Ditto	
10th "	...	...	Not Impd	...	...	...	Criminal	
16th "	20th May 1865	...	...	...	...	...	Non-criminal	
17th "	18th July "	...	...	...	...	...	Criminal	
17th "	2nd Dec. "	...	...	...	...	...	Non-criminal	
19th "	...	...	...	1st Nov. 1865	...	...	Ditto	
20th "	...	...	...	23rd Dec. "	...	...	Ditto	
15th May "	...	...	Not Impd	...	...	...	Ditto	
22nd "	...	...	...	...	28th Sept. 1865	Cholera	Ditto	
28th "	...	...	...	...	7th Aug. "	Ditto	Criminal	
28th "	...	Improved	...	...	...	...	Non-criminal	

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Disease.	Cause.	Complication.
273	Booehun	30	Unknown	M	Bengalee	Th. Sabar, Vil. Seobchur, Zil. Furreedpore	Mania Chronic	Grief	Cachexia...
274	Taramoney (female)	45	Shop-keeper's wife	H	Ditto	Zil. Dacca	Ditto	Unknown	Ditto
275	Gourehundro	28	Cultivator	H	Ditto	Vil. Budderjooga, Th. Rajabarry, Zil. Dacca	Ditto	Ganjah	None
276	Kulleemoodeen	35	Ditto	M	Ditto	Vil. Bancunbooshna, Th. Paekoolah, Zil. Dacca	Dementia	Epilepsy	Ditto
277	Budden Shah	15	Beggar	M	Ditto	Zil. Dacca	Ditto	Unknown	Ditto
278	Kookaram	55	Domestic	H	Ditto	Vil. Bornah, Th. Puschundee, Zil. Dacca	Ditto	Ganjah	Cachexia...
279	Mudden Narain Dutt	65	Cultivator	H	Ditto	Vil. Hulda Tuppy Azimpoor, Ph. Backergunge, Zil. Backergunge	Mania Chronic	Unknown	Ditto
280	Bancha Harree	25	Sweeper	H	Ditto	Vil. Augoontan, Zil. Bograh	Ditto	Ganjah	Ditto
281	Mahanundun Dutt	28	Writer	H	Ditto	Vil. Chargram, Th. Sreenugger, Zil. Dacca	Ditto	Ditto	None
282	Shaikh Peeroo	32	Cultivator	M	Ditto	Vil. Mohunpore, Th. Sunder, Zil. Dacca	Ditto	Ditto	Ditto
283	Hurreemohun Bunick	36	Shop-keeper	H	Ditto	Vil. Dhamrye, Th. Sabar, Zil. Dacca	Ditto	Ditto	Ditto
284	Andopernand	36	Domestic	H	Ditto	Zil. Dacca	Ditto	Ditto	Ditto
285	Horee Joogee	19	Weaver	H	Ditto	Vil. Kolargow, Th. Moolfutgunge, Zil. Dacca	Dementia	Hereditary	Ditto
286	Kurreeembux	30	Cooly	M	Ditto	Zil. Dacca	Mania Chronic	Ganjah	Cachexia
287	Tofer Ally	24	Husbandman	M	Ditto	Vil. Koonash, Th. Hathazare, Zil. Chittagong	Ditto	Hereditary	Ditto
288	Mahomed Bateer	20	Talookdar	M	Ditto	Monzah Sharanund, Ph. Dukhunkatch, Zil. Sylhet	Ditto	Ditto	None
289	Mohiram Keot	25	Cultivator	H	Assamese	Vil. Deepuna, Th. Munguldee, Zil. Durrung	Ditto	Epilepsy	Ditto
290	Kumul Surmah	31	Ditto	H	Ditto	Zil. Durrung	Ditto	Opium	Ditto
291	Suanoo Cacharee	35	Ditto	H	Ditto	Vil. Chalkutta, Th. Chalgazie, Zil. Durrung	Dementia	Ditto	Ditto
292	Ansooe (female)	35	Cultivator's wife	M	Bengalee	Vil. Kaprowla, Th. Laulbaugh, Zil. Dacca	Mania Chronic	Ganjah	Ditto
293	Eaanchunder Dutt	27	Talookdar	H	Ditto	Vil. Moolteahrah, Th. Shooltanabad, Zil. Backergunge	Ditto	Ditto	Ditto
294	Shaikh Madhub	40	Unknown	M	Assamese	Zil. Gowhatty	Dementia	Opium	Ditto
295	Luckoo	30	Cultivator	M	Bengalee	Vil. Lohagunge, Th. Moonshagunge, Zil. Dacca	Mania Chronic	Unknown	Cachexia...
296	Poorushee (female)	38	Prostitute	H	Ditto	Vil. Poorhutee, Th. Suburchur, Zil. Furreedpore...	Ditto	Ganjah	None
297	Gangasunker Deb	36	Cultivator	H	Ditto	Vil. Shansheedee, Ph. Beckrampore, Zil. Dacca	Ditto	Ditto	Ditto
298	Omrtoall Mitter	25	Writer	H	Ditto	Zil. Dacca	Ditto	Intemperance	Ditto
299	Shaloo Bewah (female)	55	Cultivator's wife	M	Ditto	Vil. Alipur, Ph. Nazirpur, Zil. Backergunge	Ditto	Unknown	Cachexia (old age)..
300	Shama Koiburto	32	Cultivator	H	Assamese	Vil. Hadirole, Ph. Bogribaree, Zil. Kamroop	Ditto	Opium	Cachexia...
301	Mogul	35	Ditto	M	Bengalee	Vil. Borroyharee, Ph. Behar, Zil. Behar	Ditto	Ditto	None
302	Gangadur Mullick	26	Ditto	H	Ditto	Zil. Cachar	Ditto	Ganjah	Ditto
303	Abeer Bee (female)	30	Domestic	M	Ditto	Zil. Dacca	Ditto	Unknown	Ditto
304	Abdool	28	Cultivator	M	Ditto	Vil. Chandpore, Ph. Omrabad, Zil. Noakholly	Ditto	Ganjah	Ditto
305	Amesnuddy	29	Husbandman	M	Ditto	Vil. Jogodanund, Ph. Bhulloah, Zil. Noakholly	Ditto	Ditto	Ditto

for Native Lunatics at Basco, during the year 1865.—continued.

Admission.	DATE OF		REMAINING.		Transferred to Friends improved.	Died.	Cause.	Class.	REMARKS.
	Discharged cured.		Improved.	Not Improved.					
29th May 1865	...	...	...	...	...	2nd Sep. 1865	Pneumonia...	Non-criminal	
31st " "	...	...	...	...	29th Nov. 1865	...	...	Ditto	
5th June "	...	...	Improved	...	...	...	...	Ditto	
5th " "	...	...	...	Not Impd	...	...	...	Ditto	
6th " "	...	...	...	Ditto	...	...	...	Ditto	
7th " "	12th Aug. 1865	...	...	...	...	...	...	Ditto	
7th " "	...	...	...	...	...	5th July 1865	Phthisis	Criminal	
8th " "	...	...	...	Not Impd	...	...	...	Ditto	
10th " "	...	...	Improved	...	...	...	...	Non-criminal	
14th " "	...	...	Ditto	...	...	...	...	Ditto	
19th " "	...	...	...	...	27th Oct. 1865	...	...	Ditto	
20th " "	30th June 1865	...	...	...	...	...	...	Ditto	
27th " "	...	...	Improved	...	...	...	...	Ditto	
1st July "	19th Aug 1865	...	...	...	...	...	...	Ditto	
1st " "	...	...	...	...	...	24th Oct. 1865	Cachexia	Criminal	
2nd " "	...	...	Improved	...	...	...	...	Ditto	
2nd " "	...	...	...	...	...	23rd Oct 1865	Pneumonia	Ditto	
2nd " "	...	...	...	...	...	24th July "	Cholera	Ditto	
2nd " "	...	...	Improved	...	...	...	...	Non-criminal	
6th " "	6th Oct. 1865	...	...	...	...	...	...	Ditto	
13th " "	...	...	Improved	...	...	...	...	Ditto	
10th " "	...	...	...	Not impd	...	...	...	Ditto	
17th " "	...	...	...	...	12th Dec. 1865	...	...	Ditto	
20th " "	28th Oct. 1865	...	...	...	...	...	...	Ditto	
26th " "	...	...	Improved	...	...	...	...	Ditto	
26th " "	...	...	Ditto	...	...	...	...	Criminal	
29th " "	...	...	Ditto	...	...	...	...	Ditto	
30th " "	...	...	Ditto	...	...	...	...	Non-criminal	
30th " "	...	...	...	...	...	7th Aug. 1865	Cholera	Criminal	
31st " "	...	...	Improved	...	...	...	...	Non-criminal	
1st Aug. "	2nd Dec. 1865	...	...	...	...	...	...	Ditto	
2nd " "	...	...	Improved	...	...	...	...	Criminal	
2nd " "	...	...	...	...	...	9th Oct. 1865	Cholera	Ditto	

ANNUAL RETURN of Patients treated in the Asylum.

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Disease.	Cause.	Complication.
306	Peertence (female)	35	Cultivator's wife	H	Bengalee	Zil. Dacca	Mania Chronic	Unknown	Cachexia...
307	Gpluck	38	Washerman	H	Ditto	Vil. Behaz, Ph. Shaetanugger, Zil. Backergunge	Ditto	Ganjah	None
308	Sonatan Kurmoker	39	Blacksmith	H	Ditto	Mouzah Koonabaree, Ph Alepsing, Zil. Mymensingh	Ditto	Ditto	Ditto
309	Shaik Ozeer	35	Cultivator	M	Ditto	Vil. Bagbaree, Ph. Selburee, Zil. Sylhet	Ditto	Unknown	Ditto
310	Oprokas (male)	40	Unknown	M	Ditto	Zil. Mymensingh	Dementia	Ditto	Ditto
311	Dwarkenath Bunickes	32	Shop-keeper	H	Ditto	Vil. Dhamrye, Th. Sabar, Zil. Dacca	Mania Chronic	Hereditary	Ditto
312	Kumeerally	55	Lascar	M	Ditto	Vil. Kolaras, Th. Putteah, Zil. Chittagong	Ditto	Unknown	Ditto
313	Shaik Jooke	38	Cultivator	M	Ditto	Vil. Shoonapoora, Ph Shaneshurree, Zil. Furreedpote	Ditto	Ditto	Ditto
314	Kallachand	30	Ditto	H	Ditto	Zil. Dacca	Ditto	Ganjah	Ditto
315	Mussanuddeen	28	Mollah	M	Ditto	Vil. Bagashorip, Ph. Rajshahye, Zil. Tipperah	Ditto	Unknown	Ditto
316	Sobhan Khan	50	Cooly	M	Ditto	Zil. Dacca	Ditto	Ditto	Ditto
317	Jooke	41	Cultivator	M	Ditto	Zil. Dacca	Ditto	Ditto	Ditto
318	Jestnes (female)	38	Domestic	M	Ditto	Zil. Dacca	Ditto	Ganjah	Ditto
319	Dwarkenath Bunickes	36	Shop-keeper	H	Ditto	Vil. Paichel, Th. Sabar, Zil. Dacca	Ditto	Ditto	Ditto
320	Bustub	32	Milkman	H	Ditto	Zil. Dacca	Ditto	Ditto	Ditto
321	Gowring Doss	20	Unknown	H	Ditto	Zil. Dacca	Ditto	Ditto	Ditto
322	Bahurally	21	Ditto	M	Ditto	Zil. Dacca	Dementia	Congenital	Cachexia
323	Asanoollah	40	Cultivator	M	Ditto	Zil. Dacca	Mania Chronic	Ganjah	None
324	Mahoodes	32	Ditto	M	Ditto	Zil. Dacca	Ditto	Ditto	Ditto
325	Benga	25	Domestic	M	Ditto	Zil. Dacca	Ditto	Ditto	Ditto
326	Gowr Ram Baroys	29	Cultivator	H	Ditto	Mouzah Kaschun, Ph Agarosotees, Zil. Sylhet	Ditto	Epilepsy	Ditto
327	Sadooram	25	Ditto	H	Ditto	Vil. Chatoora, Th. Rajnugger, Zil. Sylhet	Ditto	Unknown	Cachexia
328	Shaik Kader	30	Ditto	M	Ditto	Vil. Oomed, Ph Baniachooing, Zil. Sylhet	Ditto	Epilepsy	None
329	Shaik Kulleem	40	Ditto	M	Ditto	Mh. Hoornpoor, Ph Sick Shoonaeetha, Zil. Sylhet	Ditto	Unknown	Ditto
330	Kooshum Bose (female)	30	Cultivator's wife	M	Ditto	Mh. Hazrej, Ph. Khilta, Zil. Sylhet	Ditto	Ditto	Cachexia
331	Casseenath	35	Milkman	H	Ditto	Zil. Dacca	Ditto	Ganjah	Paralysis
332	Bhuggeruth	40	Fisherman	H	Ditto	Zil. Dacca	Ditto	Ditto	None
333	Kookaram	50	Domestic	H	Ditto	Zil. Dacca	Dementia	Ditto	Cachexia
334	Oprokas (male)	34	Unknown	H	Ditto	Zil. Sylhet	Ditto	Ditto	None
335	Neeloomul Banerjee	39	Mohurir	H	Ditto	Vil. Santar, Ph Beckram-pore, Zil. Dacca	Mania Chronic	Ditto	Ditto
336	Roosun	25	Cooly	M	Ditto	Zil. Dacca	Ditto	Ditto	Ditto
337	Ramcoomar	23	Priest	H	Ditto	Vil. Kashmarsh Th. Puthab Zil. Chittagong	Ditto	Ditto	Ditto
338	Bhogoban Sing	40	Constable	H	Ditto	Zil. Dacca	Ditto	Ditto	Ditto
339	Sonamoney (female)	30	Unknown	H	Ditto	Zil. Dacca	Ditto	Ditto	Ditto
340	Ramkissen	45	Domestic	H	Ditto	Zil. Dacca	Ditto	Ditto	Ditto
341	Chundra (female)	45	Unknown	H	Ditto	Zil. Dacca	Ditto	Unknown	Ditto
342	Seeta Gaze	25	Cultivator	M	Ditto	Vil. Kaloohoe Th. Hajee-gunge, Zil. Tipperah	Ditto	Ganjah	Ditto
343	Noorjan (female)	23	Domestic	M	Ditto	Zil. Dacca	Ditto	Ditto	Cachexia
344	Joogoria	30	Husbandman	H	Ditto	Vil. Choga, Ph. Alapsing, Zil. Mymensingh	Dementia	Ditto	Ditto
345	Neckjaun (female)	18	Domestic	M	Ditto	Vil. Gagra, Ph. Runbhawal, Zil. Mymensingh	Mania Chronic	Unknown	None

for Native Lunatics at Dacca during the year 1865,—continued.

DATE OF		REMAINING.		Transferred to Friends improved.	Died.	Cause.	Class.	REMARKS.
Admission.	Discharged cured.	Improved.	Not Improved.					
5th Aug. 1865	...	...	...	18th Oct. 1865	...	...	Non-criminal	
5th " "	19th Nov. 1865	...	...	...	...	...	Ditto	
7th " "	...	Improved	...	...	...	...	Criminal	
7th " "	...	Ditto	...	...	...	...	Non-criminal	
7th " "	15th Nov. 1865	...	...	...	...	...	Ditto	
9th " "	...	...	...	26th Sep. 1865	...	...	Ditto	
14th " "	25th Sep. 1865	...	...	...	...	...	Ditto	
21st " "	...	Improved	...	...	...	...	Criminal	
23rd " "	...	...	Not Impd.	...	...	...	Non-criminal	
24th " "	3rd Oct. 1865	...	...	...	...	...	Ditto	
25th " "	30th Aug. "	...	...	...	...	...	Ditto	
29th " "	...	...	...	28th Nov. 1865	...	...	Ditto	
1st Sep. "	...	...	Not Impd	...	...	...	Ditto	
10th " "	...	Improved	...	...	...	...	Ditto	
10th " "	...	Ditto	...	...	...	...	Ditto	
20th " "	14th Dec. 1865	...	...	...	...	...	Ditto	
21st " "	...	...	...	20th Oct. 1865	...	...	Ditto	
27th " "	28th Nov. 1865	...	...	...	...	...	Ditto	
27th " "	7th Nov. "	...	...	...	...	...	Ditto	
29th " "	...	Improved	...	...	...	...	Ditto	
30th " "	...	Ditto	...	...	...	...	Ditto	
30th " "	...	Ditto	...	...	...	...	Criminal	
30th " "	...	...	Not Impd.	...	...	...	Ditto	
30th " "	...	...	Ditto	...	...	...	Non-criminal	
30th " "	...	...	Ditto	...	...	...	Ditto	
6th Oct. "	...	...	...	30th Oct. 1865	...	...	Ditto	
6th " "	...	Improved	...	...	...	...	Ditto	
21st " "	...	...	Not Impd	...	...	...	Ditto	
12th Nov. "	...	...	Ditto	...	...	...	Ditto	
14th " "	...	Improved	...	...	...	...	Ditto	
18th " "	...	...	...	18th Nov. 1865	...	...	Ditto	
19th " "	...	Improved	...	...	...	...	Ditto	
20th " "	...	...	Not Impd.	...	...	...	Ditto	
20th " "	...	...	Ditto	...	...	...	Ditto	
20th " "	...	...	Ditto	...	...	...	Ditto	
22nd " "	...	Improved	...	...	...	...	Criminal	
2nd Dec. "	...	Ditto	...	...	...	...	Non-criminal	
7th " "	...	Ditto	...	...	...	...	Ditto	
7th " "	...	...	Not Impd.	...	...	...	Ditto	
7th " "	...	Improved	...	...	...	...	Ditto	



## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES	Age	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah	Disease	Cause	Complication
346	Hurchundro	32	Shopkeeper	H	Bengalee	Vil. Roypoora, Th Daood-candy, Zil Dacca	Mania Chronic	Ganjah	None
347	Deenoobundo Mookerjee	50	Priest	H	Ditto	Vil. Roosoolpore, Th. Gangoor, Zil. Burdwan	Ditto	Ditto	Cachexia (from old age)
348	Kaloo	60	Cultivator	M	Ditto	Vil. Deegoolia, Th. Maniekgunge, Zil. Dacca	Ditto	Unknown	Ditto
349	Shamud Ally	27	Husbandman	M	Ditto	Vil. Fozda, Zil. Akyab	Ditto	Ganjah	Cachexia
350	Bassar Bee (female)	35	Unknown	M	Ditto	Zil. Dacca	Dementia	Unknown	None
351	Shaik Audoo	35	Cooly	M	Ditto	Zil. Dacca	Mania Chronic	Ganjah	Ditto
352	Omur	40	Domestic	M	Ditto	Zil. Dacca	Ditto	Ditto	Ditto

DACCA, }  
1st January 1866. }

for Native Lunatics at Dacca during the year 1865,—concluded.

DATE OF				Transferred to Friends improved.	Died.	Cause.	Class.	REMARKS.
Admission.	Discharged cured.	REMAINING.						
		Improved.	Not Im- proved.					
10th Dec. 1865	... ..	Improved .	... ..	... ..	... ..	... ..	Non-criminal	
10th " "	... ..	Ditto ...	... ..	... ..	... ..	... ..	Ditto ...	
19th " "	... ..	Ditto ...	... ..	... ..	... ..	... ..	Ditto ..	
19th " "	... ..	... ..	Net Impd.	... ..	... ..	... ..	Criminal ...	
24th " "	... ..	Improved .	... ..	... ..	... ..	... ..	Non-criminal	
28th " "	... ..	Ditto ..	... ..	... ..	... ..	... ..	Ditto ...	
30th " "	... ..	Ditto ..	... ..	... ..	... ..	... ..	Ditto ...	

W. B. BEATSON, M. D.,  
Superintendent, Dacca Lunatic Asylum.

*REPORT on the Cuttack Lunatic Asylum for 1865.*

*Admissions.*—There were 30, of whom 8 were females and 2 male re-admissions; 30 had been admitted the previous year, but 9 of them had been transferred from the Jail Asylum Cells.

The Table of Monthly Returns shows that the admissions were pretty regular throughout the year; 15 being admitted from January to June, and 15 from July to December.

*Daily Averages.*—The daily averages increased steadily from 17.7 to 30.1 in September, when they declined to December ending with 26.6. The same Table shows the aggregate monthly attendance of both males and females.

*Causes of Admissions.*—Fifty per cent. of the lunacy was caused by indulgence in intoxicating drugs, with which dissipation was usually combined. These together are the most fertile sources of insanity all the world over.

Two of these noted under the heading *religion*, believed themselves to be laboring under the anger of Debi, and went on a pilgrimage to appease her wrath. These are both hopeless cases. One of these is going fast into Dementia, and the other is in a condition nearly as hopeless.

The third was a Baptist Christian lad, whose study of the Revelations led him into the hallucination of seeing and conversing with destroying angels. He has recovered.

The *anger* cases were all family quarrels. Two of the three were women. Five of the six *grief* cases were females, two of whom are interesting, as they illustrate some of the evil influences of the Juggernath Pundahs or Priests.

The following abstract of my letter to the Commissioner explains itself regarding the first case:—

The history of Mussumut Rami is a sad one. Three years ago she quarrelled with her husband who abused her, after which she started for Pooree with her uncle and father-in-law and their wives from their village near Burdwan. After arriving in Pooree, her uncle told her to go to the tank for water, and Gunesh Pundah would take care of her by the way. He flattered her, promised her gold ornaments instead of her shell ones, and persuaded her to go to a Sonar's. He brought her to his house instead, and kept her there two and half years. When he went away to collect more pilgrims, she escaped from the charge of his sister. She was making her way to Bengal and got as far as Balasore, where she was found naked, starving and quite mad, and was sent to this Asylum. On her recovery she was forwarded to the Magistrate of Pooree that Gunesh Pundah might be proceeded against. He, however, was reported to have died of Cholera, and she was then sent Thanna by Thanna to the Burdwan Magistrate for delivery to her relatives.

The other was a girl about twelve years of age, who was found by a Baboo wandering about Cuttack, insane, naked, and sick, and who sent her to me. She was suffering from Choleraic symptoms, recovered from it but remained long insane afterwards. She too had a quarrel with her family and left with two sisters for Pooree. A Pundah, whose name she knew not, induced her to leave them by the way, and he in return left her in Pooree, after which she heard no more of her sisters. She did not know the name of the town she came from, nor those she had passed through on her way to Pooree. She spoke Bengali and said she had lived in Lall Bazar. All our efforts to find a clue to her home failed. Some of the Magistrate's Amlah, who came from the Calcutta Lall Bazar, after many and patient enquiries, declared that she had not lived there. We were at a great loss to know what to do with her until a benevolent lady in Cuttack took her and is educating and bringing her up properly.

• A third case may be briefly stated. She was an orphan and came from Madras by ship to Calcutta *en-route* for Assam. Owing to the Captain's ill-treatment of the coolies, some

Officers, who visited the ship, ordered their release. She started to walk to Madras and went mad by the way. On her recovery another lady took her as a servant, and she too is doing well.

The *grief* cases were all caused by the death of relatives. That from *fright* was caused by a Tiger springing at him while herding cattle in the jungle. He escaped, but became more and more excited until he got a tulwar and ran through his village, shouting Tiger! Tiger! and cut down all he met with. He is reported to have killed three men.

*Native idea of Causes of Insanity.*—It is very difficult to obtain by Perwannah the true cause of lunacy from the relatives of the affected. The latter believe Mania to be caused by the heat of the liver ascending to the brain, or that an evil spirit has got power over them at certain times in the milder varieties. If two men have quarrelled and one becomes insane, the former is charged with having bewitched the latter, and so on; whereas ten minutes' conversation with a relative will enable one to find out the cause pretty accurately.

*Character of Insanity.*—The majority of the admissions are set down as Monomania, because its symptoms were the predominating ones. Many of these, however, had paroxysms of Mania occasionally.

*Criminal Lunatics.*—Twenty per cent. were Criminal Lunatics. It is not a little curious that three of the four who committed murder while insane should be men from the jungles of the Tributary Mehals.

*Re-admissions.*—The two re-admissions were both men accustomed to intoxicating drugs. One man remained well for eight months. He was unmarried, became dissipated, took again to Ganjah, which brought back his insanity. The other man had a family, he kept well for 15 months, but when poverty drove him from home to seek service, he then took again to Ganjah, and was admitted into the Asylum with a quarter lb of it in his kummurbund.

I acknowledge the predisposition a prior attack gives to a return of the insanity, but where the cause is physical, and especially that of intoxicants, a return to the indulgence is the cause par excellence of the second attack.

*Comparative Ratios.*—The average strength was 12·2 more than in 1864, while the cures were 18 per cent. greater.

As regards mortality—

		1864.	1865.
Ratio per cent. of deaths to	{	Strength ... ..	6·6    2·01
		Daily average ... ..	15·3    3·9

This is quite as favorable a decrease, as is the increase in the cures.

*Moon and Atmospheric influences.*—None were influenced by the moon, nor had the changes of the weather as regards weight, heat or electricity any apparent effect in any way. The query about the moon's evil influence might very well be expunged from the list of enquiries in the present day.

*Seasons.*—The spring and hot seasons seemed to have a less beneficial effect than the rains and cold season, both last and this year.

RECOVERIES.	IN	
	1864.	1865.
January to June ... ..	3	6
July to December ... ..	7	17

There were thus 25·8 per cent. more discharged cured in the latter than in the former half of 1865.

*Cause of Recoveries.*—I attribute these cures not to the season, but to the work and its effects in diverting the mind from its perverted condition, into regaining the lost control. In the rains and cold season men work harder and more regularly, and those who work most sleep best, keep the healthiest, remain the quietest, and make the most rapid recoveries.

*Sickness and Mortality.*—The regular work and the good food, clothing, bedding, the high, dry, well ventilated wards, proper drainage, and general cleanliness, were the causes why the insane suffered so little from bowel diseases, fevers, &c., and also why the only casualty we had during the year arose from old age.

Only Rs. 3-4 were spent on Bazar Medicines, and I have not found necessary to indent as usual for Europe Medicines. The very few required can easily be spared from the Civil Station Stores.

*Zillahs.*—The pilgrim portion come from all distances, some from the extreme North-west, and others from Mysore.

*Responsibility of releasing Insanes.*—One of the gravest responsibilities I feel is in releasing those men and women whose homes are so far off lest they should starve, steal, take to drugs, and relapse before reaching far off. I usually try to get them employment, and in this I have been very successful so far.

*Previous Occupation.*—Those who have no regular or settled employment, and especially Fakirs, give most insanes to this Asylum.

*Ages.*—Primary insanity prevails most among those about 30 years of age.

*Sex.*—The ratio of male to female admissions has been exactly the same as last year, *viz.*, 62·3 per cent.

DOMESTIC CONDITION.		Nos. affected	Nos. cured.
Males ... ..	{ Married ... ..	18	11
	{ Unmarried or Widowers ... ..	23	8
Females . . . .	{ Married ... ..	3	2
	{ Unmarried or Widows ... ..	4	2

which shows that there were 12 per cent. more lunatics, and the same per cent. fewer recoveries among those who had no family ties.

*Education*—

- 56 per cent. could read books easily, and
- 44 „ unable to read or write.
- 55 „ of those who could read recovered,
- Only 38 „ of those who could not read recovered.

- Of males, 73·5 per cent. could read, of whom 60 recovered.

Of females, 14·3 per cent. only could read of whom none recovered.

Of the 85·7 per cent. who could not read,  
41·7 recovered.

Those who could and would read were freely supplied with books in their own languages. The majority of these books were presented to the Asylum by the Orissa Baptist Mission Press.

*Previous Attacks.*—We get no reliable data regarding the length of time insanes have been ill prior to admission, nor of the number of previous attacks they may have had. I can therefore give no statistics of value on these points.

*Expenditure.*—In last year's Report I committed the error of calculating the expenditure per head on the daily average number, instead of on the total population. Instead of Rs. 116-4-9 returned on the former calculation, it should have been Rs. 50-6-4. In 1865 the expenditure per head per annum has been only Rs. 47-4-7½, or Rs. 3-14-11½ per man per mensem, notwithstanding the price of food has nearly doubled, and the daily average had increased from 13·07 in 1864 to 25·3 in 1865.

*Labor.*—The labor was twine making and gardening for the males, and cotton cording and spinning among the females. The keepers work side by side with the patients, and thus induce them to begin laboring. No one is ever coerced into working, nor is there any such thing as *hard* labor in the Asylum.

*Work-shed.*—A new work-shed has been erected for the females during the year. It has been of immense service in keeping the women quiet and at work—two things much more difficult to manage than among males. When men or women are brought to their work-sheds, they sit down more naturally to work than they did without it. Out of 7,919 days' labor, we got 4,971.

*Profits.*—In 1864 the real profits were Rs. 10-14-0, while this year they have been Rs. 94-4-10. As to the estimated value of labor, while in 1864 it was Rs. 17-2-0, this year it amounts to Rs. 623-10-6.

*Bath Midday, Rest, and Amusement.*—All are bathed daily, and have a rest during the heat of the day; most have a sleep, and then play native games, or read or remain idle as they please until they begin work again in the afternoon.

Those who don't work have their bath, and are allowed to wander about the Asylum grounds morning and evening by way of exercise.

*Self-inflicted Injuries.*—No one of the insane himself or others during the year.

*Probation.*—This I felt to be a most responsible matter, but, with proper precautions, it has been successful so far. Only two were allowed to go out on Sundays, one was a Christian lad since discharged cured, and the other an Eurasian still in the Asylum; the former was allowed to go to his Chapel, and the latter to Church; both were carefully watched during their absence, though they were not aware of it.

*Property of Lunatics.*—The gold and silver ornaments of a friendless insane woman were taken and kept by the Police without any notice being sent to me. Now, all unclaimed property in the hands of the Police are, after a few months, sold by auction, and the proceeds expended on petty contingencies by the Police Department. I have no doubt this would have occurred in this instance, had I not found from the woman herself in a lucid interval, that a certain Police Inspector had seized all her ornaments before bringing her to the Asylum.

The Visitors to the Asylum ruled that enquiry should be made by the Magistrate, and all the property made over to me in trust for the woman. In this manner some property and several ornaments of value were recovered. She still persistently denies that all her property has been returned, maintaining persistently that the most valuable ornaments of gold and silver have been kept back. She, however, is fiercely maniacal at times, and has no proof to support her statements. What I desire in detailing the above is, that there should be a general order against such a practice. Some special enquiry should invariably be made by the Committing Magistrate regarding the property of the insane, and the proper custody of it, and a copy of the result forwarded to Asylum Superintendents for transfer to lunatics on their recovery and release.

*Dr. Mouat's Rules.*—I have to record with much satisfaction the greatly improved condition in which lunatics arrive at the Asylum since Dr. Mouat's Rules have been put in force. Instead of reaching this, dirty, half starved, more than half naked, and unhealthy, as they used to be, the majority have arrived clothed, having the look of having been fed, and in a far more healthy condition than formerly.

*Enlargement of the Asylum.*—The admissions of patients above discharges were so considerable that the Visitors, finding the daily average, increase from 19 to 30, recommended the enlargement of the Asylum by one double and four single wards on the male side, and two single wards for females.

Plans and Estimates have been forwarded for sanction.

*Well.*—A new well is also to be made, the old one being too shallow. In the hot season it is nearly dry and contains much too little water at any time for drinking, washing, cooking, bathing, and watering the garden.

*Pay of Establishment.*—This is the same as in last report, and the same difficulties are felt regarding it. The Visitors revised it however, and it was sent for Government's sanction three months ago.

*Native Doctor, Head-Keeper.*—The Native Doctor has the food and conservancy specially in his charge, and the Head-Keeper has the labor and the guarding to attend to. Both have done their duty well and carefully throughout the year.

*Dr. Simpson's Washing Machine.*—I should be glad to know how to make up the Washing Machine proposed by the late Dr. Simpson with the view to my introducing it here.

In conclusion, I have to report the great interest taken in the care and treatment of the insane by very many of the Native Gentlemen of Cuttack and its neighbourhood.

The Visitors have always attended when called on, and their courtesy and attention to my various suggestions have my best thanks.

J. M. COATES, M. D.,  
*Superintendent of the Asylum.*

*Abstract of the Annual Return.*

SEXES.			Remained 1st January 1865.	Admitted for the first time.	Re-admitted.	Total of remain- ing admitted and re-admitted.	Cured.	Improved trans- ferred to.	Died.	Remaining under treatment on the 31st December 1865.
Males	...	..	12	20	2	34	16	2	...	16
Females	...	...	6	8	...	14	5	.....	1	8
Total	...	...	18	28	2	48	21	2	1	24

Daily average number of sick throughout the year	25.3
Ratio per cent. of cures and transfers (on actual strength)	17.91
Ditto of mortality (ditto)	2.08
Ditto ditto (on daily average strength)	00.39
Influenced by the Moon	0

## No. 3.

*Abstract from the Annual Return of Patients treated in the Lunatic Asylum during the year 1865  
showing the nature of Insanity.*

NATURE OF INSANITY				Remained on 31st December 1865.	Admitted during the year 1865, Males and Females.	Total.	Males.	Females.	Total.
Mania	...	...	...	8	12	20	11	6	20
Mania Chronic	...	..	.	2	1	3	2	1	3
Monomania	...	...	..	8	16	24	17	7	24
Melancholia	...	...	..	.....	1	1	1	...	1
Total				18	30	48	34	14	48



## No. 4.

*Return showing the attributed Causes of Mental Diseases in the Insanes under treatment during the year 1865.*

Remaining on 31st December 1864.	Admitted during 1865.	Total.	PHYSICAL CAUSES.				MORAL CAUSES.						Causes unknown.	TOTAL.	
			Ganjah & Opium.	Ganjah.	Dissipation.	Jungly fever.	Anger.	Religion.	Grief.	Loss of Crops.	Fright.	Poverty.			Jealousy.
19	30	49	2	21	1	1	3	3	6	1	1	1	2	6	19

## No. 5.

*Return showing the Caste and Sex of Patients admitted during the year 1865, and the Zillahs from which they were received.*

ZILLAHS	Christian.		HINDOOS.		MAHOMEDANS.	TOTAL		Grand Total.
	Males.	Females.	Males.	Females.		Males.	Females.	
Balasore ... ..	...	...	2	1	...	2	1	3
Nazpore ... ..	...	...	1	...	...	1	...	1
Cuttack ... ..	...	...	7	2	2	10	2	12
Pooree ... ..	...	...	4	...	...	4	...	4
Gurhjal ... ..	...	...	1	...	...	1	...	1
Buhumpore ... ..	...	...	1	...	...	1	...	1
Brindabun ... ..	...	...	1	...	...	1	...	1
Vizapatam ... ..	...	...	1	...	...	1	...	1
Ramnugger ... ..	...	...	...	1	...	...	1	1
Mozofornaggar ... ..	...	...	...	1	...	...	1	1
Unknown ... ..	...	...	1	...	...	1	...	1
Madras ... ..	...	...	...	1	...	...	1	1
Hazareebagh... ..	...	...	...	1	...	...	1	1
Bengal unknown ... ..	...	...	...	1	...	...	1	1
Total ... ..	3	1	17	7	2	22	8	30

*Return showing the Trades or Occupations of those admitted in 1865.*

TRADES.							Males.	Females.	
Fukir	..	...	...	...	...	...	6	.....	
Mochi	...	...	...	...	...	...	1	.....	
Mohurrir	.	..	...	...	...	...	4	.....	
Chasa	...	...	..	...	..	...	4	1	
Brahmin	...	...	...	...	...	.....	.....	1	
Goala	...	...	...	...	...	...	1	.....	
Rari	.	...	.	...	...	.....	.....	1	
Tauti	..	..	.	..	.	...	1	1	
Sodagar	...	...	...	.	...	...	1	.....	
Kusbi	.	...	...	.	..	...	.....	1	
Constable	.	.	...	..	...	...	1	.....	
Dukandar	..	...	..	...	...	...	1	2	
Kuli	..	.	...	...	...	...	.....	1	
Burhai	.	..	...	...	...	...	1	.....	
Unknown	..	...	..	...	...	...	1	.....	
Total							...	22	8

## No. 7.

*Of the Admissions of the year 1865, the ages have been as follows:—*

SEXES.						From 10 to 20 years.	From 20 to 30 years.	From 30 to 40 years.	From 40 to 50 years.	From 50 to 60 years.	From 60 to 70 years.	TOTAL.
Males	...	..	...	...	...	2	12	6	1	1	..	22
Females	...	..	...	..	...	4	1	..	2	1	..	8
Total						...	6	13	6	3	2	30

## No. 8.

*Causes of Mortality and duration of Confinement at period of Death.*

DISEASES.	No. of Deaths.	Duration of Confinement.	REMARKS.
Senectus ...	1	8 months.	
Total	1		

## No. 9.

*Annual Expenditure incurred on account of the Lunatic Asylum at Cuttack for the year 1865.*

	Rs.	As	P.
Establishment .. ...	1,336	12	5
Dieting ... ..	763	15	5
Bazar Medicines ... ..	3	4	0
Other items ... ..	129	14	7
Clothing, Blankets and Bedding .. ...	36	0	0
Total Rs ..	2,269	14	5

Total number of Insane during the year ... .. 15  
 Cost per head per annum .. .. Rs. 47-1-7½  
 „ per mensem .. .. „ 3-11-11¼

## No. 10.

*Statement of Profits of the Labour of the Lunatics in the Lunatic Asylum at Cuttack for the year 1865.*

Nature of Occupation.	Amount.	REMARKS.	
	Rs.	As	P.
Twine sold ... ..	35	7	0
Thread „ ... ..	9	6	0
Vegetables „ ... ..	20	10	8
Suth in hand unsold . . .	22	14	9
Sul „ „ .. ...	1	10	6
Cash „ ... ..	4	3	11
Estimate as per No 11 ... ..	745	1	4
Total Rs. ...	839	6	2½

*Abstract of Estimated Value of Lunatic Labor for 1865.*

Nature of Occupation.	Amount.			REMARKS.
	Rs	As	P.	
Gardening, 1,863, at 2 annas per day ...	232	14	0	
Twine-making, 1,894, at 2 annas 6 pie per day	295	15	0	
Thread-making, 1,214, at 1 anna 3 pie per day	94	13	6	
Saved from estimated allowance ...	158	1	4½	
Total Rs. ...	781	11	10½	
Deduct for purchase of Raw Material and Garden Seed ...	36	10	6	
Balance Rs. ...	745	1	4½	

## ANNUAL REGISTER of Insane Patients treated

Number.	NAMES.	Age.	Occupation.	Caste.	Parentage.	Zillah.	Disease.
1	Munia ...	20	Fukir ...	Rajput ...	Issur Singh ...	Oudh ...	Mania ...
2	Gopal Sahu ...	38	Ditto ...	Brahmin ...	... ..	Benares ...	Mania Chronic ..
3	Durjun Behara ...	53	Kyot ...	Kyot ...	Kaira ...	Gurjat ...	Mania ...
4	Bunmali Naik ...	26	Shikari ...	Churimar ...	Kunai ...	Cuttack ...	Ditto ...
5	Rughu Dulai ...	24	Ryot ...	Kyot ...	Lokai ...	... ..	Mania Chronic ..
6	Munohur Singh ...	48	Pyada ...	Rajput ...	Jugu ...	... ..	Mania ...
7	Sumbhunath Pater ...	30	Chasa ...	Chasa ...	Jugul ...	... ..	Monomania ...
8	Mussamut Subzi Bai... ..	65	Kusbi ...	Kusbi ...	... ..	... ..	Mania ...
9	Hurri Behara ...	45	Tari ...	Chomar ...	Ram Behara ...	Balasure ...	Monomania ...
10	Subur Naik ...	36	Chas ...	Khoira ...	Ram Naib ..	Gurjat ...	Ditto ..
11	Mussamut Jema ...	28	Fukir ...	Bustum ...	Jugul ...	Balasure ...	Ditto ...
12	Ditto Baidi ..	50	Chasa ...	Kundra ...	Gundai ..	Cuttack ...	Ditto ...
13	Ditto Duti ...	28	Fukir ...	Brahmin ...	Ram Das ...	Balasure ...	Ditto ...
14	Ditto Dukhi ...	45	Chasa ...	Kundra ...	Bundhu ...	Pooree ...	Mania ..
15	Shaik Mustafa ...	29	Pyada ...	Shaikh ...	Kurim .	Cuttack ...	Monomania ...
16	Nidhi Das ...	26	Chas ...	Brahmin ...	Mudhu ...	... ..	Ditto ...
17	Mahomed Hossen ...	36	Sapahi ...	Shaikh ...	Abdul ...	Madras ...	Mania ..
18	Mussamut Murna ...	40	Chas ...	Chasa ...	Jugai ...	Pooree ...	Ditto ..
19	Bhugwan Singh ...	31	Fukir ...	Chutri ...	Jugu Ram ..	Balasure ...	Monomania ..
20	Jaun ...	24	Mochi ...	Mochi ...	Chumna ...	Nagpore ...	Mania .
21	Adit Persad ...	28	Mohurir ...	Kaith ...	Dulub Ram ...	Cuttack ...	Monomania .
22	Rusnik Naik ...	60	Chas ...	Chasa ...	Chumun Naik ...	... ..	Ditto ...
23	Sridhur Dass ...	22	Fukir ...	Mahanty ...	Kurti Bas ..	... ..	Mania ..
24	Bissun ...	20	Ditto ...	Ditto ...	... ..	... ..	Ditto ...
25	Lilamber Singh ...	21	Mohurir ...	Marhatta ...	Bhurut Singh ..	Pooree ...	Ditto ...
26	Temun Thela ...	38	Chas ...	Goala ...	Bissun Thela ...	Gurjat ..	Ditto ...
27	Jugutanund Mahapater	26	Fukir .	Brahmin ...	Bimbadhur ..	Cuttack ...	Monomania ...
28	Bhugwan Mahanty ...	28	Chas ...	Mahanty ...	Issur .	... ..	Mania ..
29	Mussamut Rami ...	20	Ditto ...	Kundra ...	Srimunth ...	Rannugger ...	Ditto ...
30	Ditto Dhaku ...	45	Brahmin ...	Brahmin ...	... ..	Mozafernugger .	Ditto ...
31	Prosotum Das ...	30	Fukir .	Ditto ..	Kunai ...	Cuttack ...	Monomania ...
32	Juggunath Das ...	40	Goala .	Goala ..	... ..	Balasure ...	Mania ...
33	Mussamut Sula ...	50	Rari ...	Rari ...	... ..	... ..	Mania Chronic ..
34	Jonathan Das ...	20	Writer ...	Christian ...	Jakob Das .	Cuttack ...	Mania ...
35	Mussamut Gurbi ...	14	Tanti ..	Tanti ...	Heradhun ...	Bengal ...	Monomania ...
36	Lutif Khan ...	25	Sodagur ...	Puthan ...	Jumait ..	Cuttaok ...	Ditto ...
37	Mussamut Sunai ...	20	Kusbi ...	Khundait .	Punkuj Naik ...	... ..	Mania ...
38	Rahman Khan ...	27	Constable...	Puthan ...	Jumait ...	... ..	Monomania ..
39	Erbhu ...	28	Tanti ...	Tanti ...	Hera ...	Burhampore ...	Ditto .
40	Kandru Singh ...	37	Chas ...	Chasa ...	Russik Singh ..	Cuttack ...	Ditto .
41	Mussamut Meghia ..	30	Dukandar...	Goala ..	Mungul ...	Hazareebaugh ..	Ditto .
42	Tupodhun Misser ...	40	Fukir ...	Khatri ...	... ..	Bindabun ...	Ditto ..
43	Brindabun Sahu ...	24	Dukandar...	Teh ...	Issur Sahoo ...	Pooree ...	Ditto ..
44	Pudum Das ...	35	Fukir ...	Khatri .	Lutchmun ...	... ..	Ditto ...
45	Mussamut Hira ...	60	Rajput ...	Dukandar...	Bulram ..	Cuttack ...	Mania ...
46	Ditto Mary ...	18	Kuli ...	Christian	... ..	Madras ...	Monomania ..
47	Huri Maharuah ...	30	Burhai ...	Burhai ...	Anunt ...	Pooree ...	Ditto ..
48	Raynard ...	44	Writer ...	Christian	... ..	Vizagapatam .	Melancholia ...

*in the Outback Asylum during 1865.*

Complication.	Cause.*	Admitted.	Discharged.	Died.	Cause of Death.	Class.	REMARKS.
Masturbation.	Religion ...	1st Feb. 1864	...	...	...	Non-criminal.	
...	Ditto ...	18th " "	...	...	...	Ditto ...	
...	Jealousy ...	25th " "	18th Nov. 1865	...	...	Criminal ...	
...	Jungly Fever ...	11th Mar. "	27th Apl. "	...	...	Non-criminal.	
...	Ganjah ...	23rd June "	10th July "	...	...	Ditto ...	
...	Ditto ...	13th July "	18th Jan. "	...	...	Ditto ...	
...	Ditto ...	15th " "	16th July "	...	...	Ditto ...	
...	Ditto ...	4th Aug. "	...	4th Apl. 1865	Old age ..	Ditto ...	
...	Ditto ...	22nd " "	...	...	...	Ditto ...	
...	Fright ...	5th Sept. "	...	...	...	Criminal ...	
...	Ganjah ...	23rd " "	...	...	...	Non-criminal.	
...	Anger ...	23rd " "	26th Apl. 1865	...	...	Ditto ...	
...	Grief ...	23rd " "	26th " "	...	...	Ditto ...	
...	Ganjah ...	24th Oct. "	...	...	...	Ditto ...	
...	Jealousy ...	3rd Nov. "	...	...	...	Criminal ...	
...	Loss of crops ...	9th " "	23rd Oct. 1865	...	...	Non-criminal.	
...	Ganjah ...	11th " "	19th Sept. "	...	...	Ditto ...	
...	Unknown ...	20th " "	...	...	...	Ditto ...	
...	Ganjah ...	26th Jan. 1865	...	...	...	Ditto ...	
...	Ditto ...	28th " "	5th Dec. 1865	...	...	Ditto ...	
...	Ditto ...	6th Feb. "	...	...	...	Ditto ...	
...	Ditto ...	22nd " "	28th July 1865	...	...	Ditto ...	
...	Ditto ...	11th Mar "	23rd June "	...	...	Ditto ...	
Masturbation.	Unknown ...	23rd " "	...	...	...	Ditto ...	
...	Ganjah ...	4th Apl. "	29th May 1865	...	...	Ditto ...	
...	Unknown ...	6th " "	...	...	...	Criminal ...	
...	Ganjah ...	20th " "	14th Aug. 1865	...	...	Non-criminal.	
...	Ditto ...	24th " "	14th Sept. "	...	...	Ditto ...	
...	Grief ...	29th " "	13th Oct. "	...	...	Ditto ...	
...	Ditto ...	29th " "	...	...	...	Ditto ...	
...	Anger ..	1st June "	2nd Nov. 1865	...	...	Criminal ...	
...	Unknown ...	6th " "	...	...	...	Non-criminal.	
...	Anger and Grief	6th " "	...	...	...	Ditto ...	
...	Religion ...	6th July "	24th Dec. 1865	...	...	Ditto ...	
...	Grief ...	11th " "	3rd Nov. "	...	...	Ditto ...	
...	Opium & Ganjah	14th " "	...	...	...	Ditto ...	
...	Dissipation ..	24th " "	...	...	...	Ditto ...	
...	Opium & Ganjah	2nd Aug. "	12th Oct. 1865	...	...	Ditto ...	
...	Ganjah ...	18th " "	11th Nov. "	...	...	Ditto ...	
...	Ditto ...	23rd " "	...	...	...	Ditto ...	
...	Grief ...	28th " "	...	...	...	Ditto ...	
...	Ganjah ...	5th Sept. "	...	...	...	Ditto ...	
...	Unknown ...	25th " "	...	...	...	Criminal	
...	Opium & Ganjah	16th Oct. "	30th Dec. 1865	...	...	Non-criminal.	
...	Unknown ...	16th " "	...	...	...	Ditto ...	
...	Poverty ...	10th Nov. "	31st Dec. 1865	...	...	Ditto ...	
...	Ganjah ...	3rd Dec. "	...	...	...	Ditto ...	
...	Grief ...	5th " "	...	...	...	Ditto ...	

J. M. COATES, M. D.,  
*Superintendent, Asylum.*



**RESOLUTION.**

**MEDICAL.**

*Darjeeling, the 10th August 1866.*

**READ** a letter, dated the 11th May last, from the Officiating Principal Inspector-General, Medical Department, submitting the Annual Returns and Reports of the several Lunatic Asylums under the Government of Bengal during the year 1865.

\* The Lieutenant-Governor is glad to observe a marked increase in the percentage of cures and a diminution in that of deaths as compared with last year.

2. The high rate of mortality in the Dullunda Asylum, which is partly attributed by Dr. Payne to want of sufficient space, has formed the subject of a separate correspondence. At Moydapore, even after deducting the deaths of the two patients admitted moribund and the one who died from cholera, the percentage of mortality remains upwards of 10, a high rate. It is to be observed, however, that in the figured Statement No. 6 no entry of death from cholera appears against Moydapore.

3. Ganjah still continues to appear as the fruitful cause of insanity in nearly four-fifths of the cases where the cause is known.

4. Orders have recently been issued, which, it is hoped, will tend to procure a better history of the antecedents of lunatics.

5. The Principal Inspector-General, Medical Department, should direct the Superintendent of the Dullunda Asylum at once to arrange for the daily removal of all sewage to some place at a distance from the Institution, and to place himself in communication with the authorities of the Public Works Department as to the possibility of improving the drainage.

6. The Statement No. 7 shews only 15 out of 241 as the average daily number of lunatics employed in the Dacca Asylum. This requires explanation. In the Moydapore Asylum the daily average number employed exceeds by a fraction the total daily average under treatment. This is hardly intelligible.

7. The cost of maintenance at Moydapore has been somewhat reduced, but is still excessive. At Patna also it appears unnecessarily high.

8. The various suggestions noticed in page 5 of the Report have been disposed of separately.

9. The Reports of the Superintendents have been read by the Lieutenant-Governor with much interest. They evidence a careful and intelligent supervision.

10. With reference to paragraph 3 of Dr. Payne's Report, instruction should be issued to the Superintendent of the Dullunda Asylum to send discharged insanes who have been received from distant districts to the Commissioner of Police, who is to arrange through the Magistrates for their being returned to their homes, and will provide them with the necessary means of subsistence, sending in a statement of such disbursements annually to the Medical Department for adjustment, the charge being debited to the Asylum.

11. The Superintendent of the Patna Asylum should report specially on the subject of establishment noticed in paragraph 15 of his Report, and on the qualifications of the Native Doctor.

12. The Lieutenant-Governor approves of the changes introduced by Dr. Beatson in the conservancy arrangements of the Dacca Asylum.



18. The Lieutenant-Governor regrets to observe that the *ex-officio* Visitors have not inspected the Moorshedabad Asylum as frequently as they should have done. Explanation of this omission will be called for. The Superintendent of the Patna Asylum omits to mention whether the Asylum was daily visited or not, this should always be stated in the Reports.

A. EDEN,

*Secretary to the Government of Bengal.*

No. 1414T.

ORDERED, that a copy of this Resolution be forwarded to the Officiating Principal Inspector-General, Medical Department, for information and guidance.

No. 1415T.

ORDERED, that an extract of paragraph 10 of this Resolution, and of paragraph 3 of Dr. Payne's Report, be forwarded for the information of the Commissioner of Police, Calcutta.

By Order of the Lieutenant-Governor of Bengal.

DARJEELING, } (Sd.) J. GEOGHEGAN,  
The 10<sup>th</sup> August 1866. } *Offg. Junior Secy. to the Govt. of Bengal.*

ANNUAL REPORT



OF THE

INSANE ASYLUMS IN BENGAL

FOR THE YEAR

1866.

BY

W. A. GREEN, Esq.;

OFFICIATING PRINCIPAL INSPECTOR GENERAL, MEDICAL DEPARTMENT

CALCUTTA:

OFFICE OF SUPERINTENDENT GOVERNMENT PRINTING,  
4, HASTINGS STREET.

1867.



FROM

W. A. GREEN, Esq.,  
*Offg. Principal Insp. Genl., Medical Department,*

TO

THE SECRETARY TO THE GOVERNMENT OF BENGAL.

FORT WILLIAM, 14th March, 1867,

SIR,

I HAVE the honor to submit the several Annual Reports and Returns from the Lunatic Asylums in Bengal for the year 1866.

Below is a Comparative Statement of the past four years :—

	1863.	1864.	1865.	1866.
The total number of insanes admitted and re-admitted during the year ..	961	990	499	306
Total treated ..	770	919	1,067	940
Total number cured and transferred to friends ...	169	205	329	221
Percentage of ditto to total treated ...	21·04 { 17·66 cured, 4·29 transferred to friends.	22·3 { 15·23 cured, 7·07 transferred to friends.	30·71 { 23·52 cured, 7·23 transferred to friends.	23·51 { 19·36 cured, 4·15 transferred to friends.
The total of mortality of these years ..	70	86	109	146
The percentage of mortality to total treated ...	9·09	10·6	10·21	15·43
Daily average strength ..	526	587	658	607
Percentage of mortality to ditto ...	13·31	14·65	16·50	23·99

Table No. 1 is a Comparative Table of numerical results.

No. 1.

*General Numerical Results, 1866.*

	Daily average strength.	Remained under treatment.	Admitted during the year.	Re-admitted.	Total.	Discharged cured.	Improved and transferred to friends.	Died.	Remaining on 31st December 1866.	Ratio per cent. of cures and transfers to total treated.	Ratio per cent. of mortality to total treated.	Ratio per cent. of mortality to daily average strength.
Dullunda ...	205	198	161	5	361	82	19	66	197	27·74	18·13	32·19
Moydapore ...	25	31	...	...	31	9	4	1	17	38·23	11·76	16·
Dacca ...	226	240	65	3	304	53	2	37	216	17·86	12·01	16·
Patna ...	121	138	43	1	182	23	11	32	116	18·68	17·58	26·44
Cuttack ...	30	24	25	3	52	15	3	6	28	34·61	11·53	20·
Total ...	607	634	294	12	910	182	39	115	574	23·51	15·43	23·89

REMARKS.—This Table does not testify favorably to the proceedings of the year. The percentage of cures and transfer to friends is smaller than that of last year. The percentage of mortality is considerably greater. An account of this mortality is given (as far as it goes) in the brief summary herewith submitted of each Asylum for the year.

## No. 2.

*Caste of Persons admitted.*

	Admissions and re-admissions during the year.		Hindoos.		Mahomedans.		Christians.		Unknown.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Dullunda .. ..	116	50	79	39	36	9	1	2	..	..
Moydapore .. ..	..	..	..	..	..	..	..	..	..	..
Dacca .. ..	53	15	30	7	23	5	..	1	..	2
Patna .. ..	39	5	35	4	3	1	1	..	..	..
Cuttack .. ..	27	1	26	1	1	..	..	..	..	..
Total .. ..	235	71	170	51	63	15	2	3	..	2

## No. 3.

*Criminal Lunatics admitted for the first time.*

				Number.
Dullunda .. ..	..	..	..	..
Moydapore .. ..	..	..	..	..
Dacca .. ..	..	..	..	14
Patna .. ..	..	..	..	..
Cuttack .. ..	..	..	..	3
Total .. ..	..	..	..	17

## No. 4.

*Forms of Insanity, 1866.*

			Total treated	Daily average strength	Moral insanity.	Monomania.	Mania, acute.	Mania, chronic	Mania, recurrent.	Melancholia.	Dementia (from protracted Mania.)	Dementia, congenital.	Idiocy.
Cuttack .. ..	..	..	52	30	..	17	32	2	..	1	..	..	..
Dacca .. ..	..	..	308	226	2	9	3	197	..	..	..	96	1
Dullunda .. ..	..	..	361	205	..	1	206	86	2	3	68	..	..
Moydapore .. ..	..	..	34	25	..	..	23	..	..	..	10	..	1
Patna .. ..	..	..	182	121	10	5	63	31	31	1	37	1	3
Total .. ..	..	..	940	607	12	32	327	316	33	5	113	97	5

## No. 5.

## Causes of Insanity.

	Abdominal pain.	Anger.	Congenital.	Debauchery.	Disappointment in love.	Epilepsy.	Family dispute.	Fever.	Fright.	Gunjah.	Grief.	Hereditary.	Hypochondria.	Intoxicating drugs.	Jealousy.	Liquor drinking.	Love.	Loss of crops, property, &c.	Loss of relatives.	Opium.	Religion.	Starvation.	Causes unknown.	Total.	
Cuttack	...	...	5	...	...	...	...	...	2	...	5	...	...	23	1	...	...	...	...	4	3	...	9	52	
Dacca	...	2	1	1	2	1	2	1	3	...	120	5	13	7	...	4	1	...	4	6	3	...	126	308	
Dullunda	...	...	...	...	...	13	...	...	...	95	4	...	...	...	2	...	...	...	1	...	...	...	249	364	
Moydapore	...	...	...	...	...	...	...	...	...	...	1	3	...	13	...	...	...	...	...	...	...	...	17	34	
Patna	...	...	...	...	...	3	...	...	...	53	...	...	...	10	...	21	...	14	25	3	...	...	53	182	
Total	...	2	6	1	2	1	24	1	3	2	268	15	16	7	46	1	27	1	18	25	10	7	3	454	940

Gunjah thus is the assigned cause of 55 per cent. of the cases of which any early history is ascertainable.

## No. 6.

## Causes of Mortality.

	NUMBER OF DEATHS OUT OF TOTAL TREATED.															Total.									
	Abscess.	Ditto in brain.	Anemia.	Asthenia.	Cachexia.	Cholera.	Disability with slight fever.	Diarrhœa.	Acuta.	Ditto, chronic.	Ditto, with fever and general debility.	Dysentery, acuta.	Ditto, chronic.	Epilepsy.	Exhaustion of Mania.		Fever, remittent.	Gangrene.	General Paralysis.	Liver, Abscess of.	Old Age.	Phthisis.	Pleurisy.	Pneumon. i.	Structure of œsophagus.
Dullunda	...	...	...	29	...	1	...	...	4	...	...	1	15	2	5	...	...	...	3	...	...	1	1	1	66
Moydapore	...	...	...	...	...	1	...	...	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	4
Dacca	...	...	1	12	...	...	...	1	...	...	3	...	6	1	...	...	...	1	2	...	6	1	...	...	37
Patna	...	...	...	...	18	...	...	5	...	...	...	...	...	...	...	...	...	2	...	...	1	...	...	...	32
Cuttack	...	1	1	...	...	...	...	...	...	...	1	...	...	...	...	1	...	...	...	...	...	...	...	...	6
Total	...	1	1	1	29	12	29	1	6	4	3	5	20	3	5	3	1	2	1	5	7	2	3	1	145

\* One of these died during the year 1865, whose death was not shown in the past year's Return.

REMARKS.—This Table explains the greater mortality, *viz.*, deaths by Cholera 29 in 1866 against 7 in 1865. Dullunda has 29 deaths from Asthenia against 9 last year. The Asthenia of one Asylum corresponds pretty much to the Cachexia of another. Diarrhœa, Dysentery chronic, and Tubercular Cachexia of the lungs belong essentially to the same group.

The most powerful auxiliaries against this fatal class of constitutional malady are ample space and ventilation for individuals, and attention to the cause of Hygiene in every possible way. We fall far short of the attainment of these desiderata in our Asylums at present.

## No. 7.

				Daily average strength	Daily average number employed.
Dullunda	...	...	..	205	187
Moydapore	...	...	..	25	All employed.
Dacca	...	...	..	226	134
Patna	...	...	..	121	87 per cent.
Cuttack	...	...	..	30	16 24

## No. 8.

Table of Expenses.

				Average yearly cost per man, including Establishment, &c, for 1865			Average yearly cost per man, including Establishment, &c, for 1866		
				Rs	As	P	Rs	As	P
Dullunda	...	..	...	76	0	0	87	0	0
Moydapore	...	...	..	112	14	9	66	7	5
Dacca	...	...	..	78	1	6	81	7	6
Patna	...	...	..	93	4	1	102	5	0
Cuttack	...	...	..	47	4	7	89	11	0
			Total	407	8	11	426	14	11

## No. 9.

Abstracts of the Admissions of the year 1866. The Ages have been as follows for the five Asylums in Bengal.

SEXES	10 to 20	20 to 30	30 to 40	40 to 50	50 to 60	60 to 70	70 to 80	Total
Male	21	86	83	29	12	1	...	235
Female	4	24	22	13	5	2	1	71
Total	25	110	105	42	17	3	1	306

Appended is a Comparative Table of the cures, transfers, mortality, and individual expense of the following Up-country Asylums for the year 1866:—

	Average daily sick	Remained	Admitted	Re-admitted	Total	Discharged cured	Improved and transferred	Died	Remaining	Ratio per cent of cures and transfers to treated	Ratio per cent of mortality to treated	Ratio per cent of mortality to daily average strength	Average yearly expense for each patient.
Bareilly	286 03	292	128	10	430	76	2	51	301	19 14	11 86	17 83	Rs A. P. 34 7 2
Lucknow	124 2	110	83	4	197	43	15	29	110	23 44	14 72	23 3	50 14 8
Benares	100	97	49	...	146	13	11	17	105	16 43	11 64	17	81 3 4
Lahore	286 25	305	125	12	442	23*	71	125	223	21 26	28 28	43 7†	58 13 6†

\* Cured and absconded.

† Caused by an epidemic fever

## OBSERVATIONS ON THE INDIVIDUAL ASYLUMS.

DULLUNDA.—The high mortality and the (previously canvassed) insalubrity of this Asylum continue. Dr. Payne adheres to his opinions that the causes to which these may be justly attributed are, 1st, overcrowding; then, 2ndly, the introduction into the Asylum by the insanes themselves of the seeds of disease and mortality, which he considers to have sprung up in the lengthened journey, engendered by the fatigues and privations undergone by the insanes after quitting their homes; 3rdly, the numbers of cases of the fatal form of acute mania amongst the insanes.

These are no doubt all of them valid causes, as far as substantiated, of excessive mortality. As to the first, the estimates for the new ranges of buildings, now before the Government, have not as yet been finally sanctioned, and the work of erection cannot in consequence commence. It is highly desirable that these works should be put in hand, in order to remove, as soon as possible, the stigma of insalubrity attached to the institution, from the present overcrowding.

With regard to the 2nd cause of unhealthiness assigned, *i.e.*, that the insanes, many of them, reach the Asylum, after long journeys, debilitated, perhaps emaciated, from scanty care and insufficient feeding on the way, this is the fact I have no doubt. I think, however, that Dr. Payne relies too much upon the inferences which he has drawn from the data detailed in his appended returns of deaths, as connected with the distances which the insanes have travelled from their homes. The cases, arranged together, coming under this 2nd category of dying from lengthened travelling, consist of cases from Burmah, who died after several years of residence in the Asylum; of cases from the Moydapore Asylum, after a residence for the most part varying in duration from 4 to 10 months; of cases from the Santhal Pergunnahs, one dying after nearly 4 years' residence in the Asylum of stricture of the œsophagus, one from epilepsy after 6 months' residence; of two from Bograh dying of chronic dysentery after 3½ and 6 months severally. Such cases do not prove Dr. Payne's position, I consider.

With regard to the 3rd cause, acute mania, Dr. Payne has, I have no doubt, good ground for his opinion of increased mortality under this head. With regard to the mortality amongst the insanes transferred from Moydapore to Dullunda, the transport of them by boat from Moydapore to Calcutta, with even ordinary care, ought not to result in exhaustion.

It is, however, most important and necessary that, after combating as skilfully as possible the above agencies at work in inducing mortality, every possible cause of inconservancy should, besides, be well looked to and removed. Some existing causes of insalubrity of this description have been pointed out during the past year, and have been in a measure obviated, it is believed.

In furtherance of this view, for some months past, the drinking water for the insanes has been brought by a party of them from a neighbouring tank, in order to avoid any possible injury to health from the Asylum tank-water, into which there is drainage by percolation of rain-water through ground in which night-soil has been buried, and into which a not very clean drain enters.

The burying of the night-soil, whether treated with dry earth or not, has been discontinued. An analysis of the tank-water has been made by Dr. Macnamara, the Chemical



Examiner, during the past year. The following is his opinion of the water, without giving the minute details, *viz.* :—

“ Amount of oxygen (as found by use of chameleon solution) needed to purify 1,000 grains of the water from organic matter .002 of a grain. Water which needs .00005 of oxygen is good; that which requires .005 is very bad, and this water certainly approaches more closely to the bad than the good in respect of the quantity of oxygen it needs for its purification. I observed also that the organic matter in burning off evolved a very disagreeable odour, like that of burnt feathers. On the whole, I cannot help believing that the water is contaminated by the fecal matters said to be used in manuring the surrounding land.”

The few Cooch Behar insanos, to which Dr. Payne alludes, are to be sent to the Dacca Asylum, as nearer in point of distance and facility of approach than Dullunda, according to the orders of the Bengal Government. A reference to the short tables accompanying this Report will bring to notice the principal features, actual and comparative, of the past year. There has happily not been an epidemic of cholera and small-pox at the Asylum. A new work-shed has been put up during the year. The average cost of each insane under all heads has increased by Rs. 11 upon the previous year's expense. Vaccination has been thoroughly practised amongst the lunatics. The monthly attendance of the visitors has been regular.

MOYDAPORH ASYLUM.—This Asylum has now 17 patients only, 17 less than at the beginning of the year. The Establishment has been proportionately diminished. The Overseer, Sergeant Trawley, has been transferred to the Patna Asylum; the Native Doctor has very satisfactorily performed the augmented duties thus allotted to him after Sergeant Trawley's removal. The insanos have been healthy upon the whole. The cost of diet for each has been moderate, considering the general scarcity of the year. The labor of the few inmates has been remunerative. The average value of the labor of each insane for the year has been Rs. 14-6-5.

The Asylum buildings are damp and dilapidated. As the institution is to be abolished, no expenditure for repairs, except those urgently necessary, is allowed.

DACCA.—The mortality has been large, as the tables will shew. Out of the 37 deaths, 21 insanos are alleged to have been admitted in an emaciated, cachectic condition. The diseases causing death have borne this stamp and character. There have been some deaths by cholera. The Dacca Asylum buildings are much complained of, and a good deal of the insalubrity is attributable to them. The cells are, many of them, too small and ill-ventilated; the floors are damp and cracked, and absorbent of filth. The new ward, large enough for 45 insanos, affording 50 superficial and 1,000 cubic feet to each insane, will shortly be completed and in use. At present there is much overcrowding. Conservancy arrangements upon the dry earth system are as well attended to as they can be.

In antithesis to Dr. Payne's nomenclature, Dr. Wise includes but three cases of acute mania in his list.

The Overseer has been exchanged; the present Overseer, Mr. Blackwell, is giving satisfaction. Dr. Wise advocates a salary of Rs. 40 to a good Native Doctor. I do not see that any other than a 1st Class Native Doctor, upon the pay to which he may be entitled from his standing, is necessary.

The attendance of the visitors has been regular.

PATNA.—The mortality has been large, increased very much by the inroad of cholera into the Asylum: the deaths from cholera amounted to 18 out of 34 attacked. The first case is said to have occurred on the 4th March; there then happened a lull in the disease; it re-appeared on

the 18th May. No fresh cases presented themselves after the 27th May. The features of the disease exhibited the presence of the malady in a concentrated, virulent, and destructive form.

The occupation of the insanes in labor, and their amusement, are maintained as heretofore. The paucity of guards, complained of by Dr. Hutchinson, inasmuch as they are stated to be wanted to be in attendance at the work-sheds, might, I think, legitimately be provided out of the labor profits.

Dr. Hutchinson asks for a hospital; he should adapt one of the rooms in the late Civil Jail (now one of the Asylum buildings) for the purpose; he should be able to manage with the already sanctioned hospital establishment.

Sergeant Trawley, the Overseer from Berhampore, joined the Patna Asylum on the 19th June. The erection of a dwelling-house for him has been sanctioned by the Bengal Government; in the meanwhile Rs. 30 a month for house-rent has been allowed.

The attendance of the visitors has been regular.

CUTTACK.—The Superintendent complains of the imperfect histories of cases accompanying the insanes forwarded to the Asylum, notwithstanding the orders of the Bengal Government (No. 3390 of the 11th July, 1866), and the issue of the form of history to be drawn up and transmitted with each case by the local Mofussil authorities.

The mortality has been large, but the incurable nature of the diseases accounts for this. The accommodation has been increased by the completion of the new additional rooms; it can now accommodate 38 patients, allowing each 54 superficial feet.

The floors of the rooms have been covered with asphalt. All the insanes are employed in some work, with salutary effect.

The cost of each insane has been much increased this year, attributable to the famine, to the high prices of grain thereby, and to the necessity of giving higher wages to the servants.

The attendance of the visitors has been regular.

With reference to a para. in my last year's Report, the augmentation of salaries for the establishment of the Cuttack Lunatic Asylum has been carried out as per proceedings of the Government of India, in the Financial Department, No. 502, of the 31st January, 1866, forwarded to this Office by Bengal Government's Docket No. 1026 of the 20th February, 1866.

I have the honor to be,

SIR,

Your most obedient Servant,

W. A. GREEN,

*Offg. Prinl. Insp. Genl., Medical Department.*

FORT WILLIAM,  
MEDICAL DEPARTMENT ; }  
14th March, 1867.

No. 9.

FROM

ARTHUR PAYNE, Esq., M. D.,  
*Superintendent of Asylums at the Presidency,*

TO

THE SECRETARY, PRINCIPAL INSPECTOR GENERAL,  
 MEDICAL DEPARTMENT,  
 FORT WILLIAM.

*Dhullunda, 31st January, 1867.*

SIR,

I have the honor of submitting herewith the Annual Returns of the Dhullunda Lunatic Asylum, and of reporting as follows on the condition and working of the Institution during the year 1866.

2. *Admissions during the year.*—These shew a slight decrease on those of the past year, but the difference is so small as to demand no special notice. Table No. 3, which separates the admissions under the several forms of insanity, exhibits in even stronger prominence than last year the prevalence of acute mania, and the following Table again illustrates the fact, which is yearly brought to notice, that by far the most active cause in the production of insanity is intoxication by ganjah. To the districts from which lunatics have been received another addition has, I regret to report, been made, and that of a locality very distant from the Asylum. Orders have been issued for the reception of lunatics from Cooch Behar, and three admissions have already been made from thence. It is not anticipated that the annual despatches from Cooch Behar will exceed four or five in number, but these few will, I fear, add more than their legitimate proportion to the death list, and I have therefore suggested the greater convenience to all concerned of sending them to the Dacca Asylum, which is much nearer.

3. *Cures and Transfers.*—The percentage differs but little from the rate of last year, and calls for no further remark. It is reckoned, as before, on old and new cases together.

4. *Sickness and mortality.*—The daily sick list has as usual been very low, and the rate of mortality very high. I have followed the plan adopted last year of appending a nominal death list in which each fatal case is separately noticed, and another return shewing the death-rate prevailing among the people of the several districts from which lunatics are now received. So great is the number of cases in which the cause of death was anterior to admission, that the aggregate number does not in any way represent the mortuary statistics either of insanity in Lower Bengal, or of the Dhullunda Asylum in particular. To the final Table I would direct especial attention. It has been drawn up with the object of shewing the result of causing lunatics to travel long distances to the Asylum. It proves a death-rate varying with the distances from which the people come; it balances error by combining into mean rates the figures of districts similarly situated; and it avoids exaggeration by excluding certain items, on account of numerical insufficiency, which would otherwise enhance the evidence, and by making no allowance for the larger number of cases of acute mania with their fatal tendency from the nearer localities; but with all precautions it tells a tale, which, to expand into words, would involve the use of language more emphatic than official propriety permits.

5. The reasons which have caused this state of things are those which brought about the abolition of the Moydapore Asylum. They will no doubt be found among the records of Government, and among these also will, I am glad to think, be found the letter No. 64, dated 16th September, 1865, in which I earnestly deprecated the removal of the inmates to Dhullunda, as a measure calculated to be very fatal, though I had not then, as I have now, facts to shew that many of the people were coming here to receive, under the name of Asylum, but very little of the benefit which the name is intended to signify.

6. It may be remarked that in the cases of some lunatics received from Burmah, long residence in the Asylum should exclude them from the category of those injured by removal. These cases, however, are but the survivors of a number of which so large a proportion died early that their long-deferred death illustrates nothing but exceptional tenacity of life, and not to include them here would convey an erroneous idea of the fate of persons from their country.

7. It is difficult, and not very important or interesting, to separate the deaths which are due to mere migration from the interior to Calcutta, from those attributable to the exhaustion of the long journey. That many arise from the former cause is rendered more than probable by the experience of other institutions in which bodies of men are received in health from the Provinces and detained in custody; but there is also no escape from the fact that much sacrifice of life must, in fair truth, be set down to the journey, for it is the usual practice of Civil Surgeons, on the departure of a lunatic, to certify that he is in physical condition fit to travel, and this condition is very far different from that in which he often reaches Calcutta.

8. In the presence of broad results so strongly marked as those now brought forward, the most determined nosologist would derive but little satisfaction from scrutiny of the so-called "diseases" under which the people die, for he must see that the names are but given to the several groups of symptoms which shew the manner of death, and have little to do with elucidating the cause or indicating the remedy. But it is nevertheless necessary to justify the sanitary and remedial management of the Asylum to the extent of pointing out that there has been no form of prevalent disease that could in the smallest degree be traced to any thing deficient which might have been supplied. There was no epidemic. A case of cholera occurred, but there was no spread of the disease, and small-pox did not even shew itself. Death from acute disease in any form has been very scarce throughout.

9. The term "asthenia" is used as it has been before. It is needless to enter into further explanation of its significance. Strict pathology would perhaps direct that the cases so styled should be classed with those of chronic diarrhoea and dysentery, under the general name of cachexia. This should be done if it be desired to compare pathologically one year with another at Dhullunda.

10. In writing as I have done, of the extent to which the Mortuary Statistics of the Asylum are vitiated by distant causes of death, and in asserting that the modes of death are not those which would arise from errors or neglect of management, I do not seek to divert attention from the fact that there is a large residual mortality to account for, after separating that which arises elsewhere. The great defect of the Asylum, *viz.*, want of breathing space, continues in full operation. The additional wards sanctioned when the transfer from Moydapore first took place, have not been commenced. The verandahs are still occupied as thickly as the rooms, and men still die with the symptoms, which shew how much segregation and space are required. It is admitted, I believe, that the several representations I have put forward for more buildings are well founded. Additions on a liberal scale have the approval of authority, but it is to be feared that much delay will yet take place, and more heavy death lists will have to be drawn up before the necessary buildings are completed.

11. Such delay is greatly to be deplored, but meanwhile, as a result of the attention which was aroused by the mortality of last year, and pending the adoption of measures which simple observation suggests, time has been not unprofitably spent in re-examining those regulation sources of disease which can be more readily and cheaply operated upon than the buildings. Conservancy, diet, and water supply have come in each for its share of suspicion and scrutiny. I will not here report further on these topics than to say that all the attention devoted to them in the previous year has been repeated in 1866. Internal

cleanliness could not be increased where all was extravagantly clean before. The diet scale, though pronounced open to none but the most favorable of criticisms, has been altered in the only point in which it fell short of ideal perfection, by the substitution of a meal of meat for the daily ration of fish twice a week, so that the people feed here as they never fed before. The water of the drinking tank is very wholesome to the coolies of the Mauritius Depôt, and preferred to all other water by the Baboos of Bhowaripore; but there was a possibility of its being corrupted by a drain and it was suspected of producing disease among the lunatics, and condemned for drinking purposes. Scientific theories and chemical reasonings have had full sway. Although myself not sanguine as to the result, the several instructions received have been assiduously carried out. I have not even asserted the scepticism pardonable in one who has read the recent discussion on the water of the Hooghly, for strongly as I felt the inutility of the changes (inasmuch as the fatal diseases are not those produced by unwholesome water), I felt also that they could not be otherwise than harmless. They were not suffered to divert attention from the only change that can be productive of good by the provision of adequate breathing space.

12. *Expenditure.*—A slight increase, amounting to Rs. 5 per man per annum, is noticeable in the cost of the Asylum. The difference is due to the necessity which arose during the latter months of the year for increasing the contract rate for provisions, in consequence of the enormous price of rice and other necessary articles which was then ruling. Some additional charge was made also on the change of diet abovementioned, as sanctioned during the discussion of the mortality of the previous year. The purchase of blankets, which are not required every year, also brought up the amount, as it absorbed the savings effected in establishment and contingencies.

13. *Income.*—In other words, the profits of the Industrial Fund, with the money paid for maintenance of lunatics by their friends, has suffered materially from the withdrawal of stone-breaking during the year. The oil business, however, has considerably increased, and this with the sale of a large quantity of soorkee to the Department Public Works, and some advance in weaving and spinning, has brought the total proceeds to a sum exceeding by three hundred rupees that of the previous year. The preparation of jute twine for the looms of the Great Jail has lately been undertaken and has helped to repair the loss of stone-breaking.

14. Finding in the month of April that the cash balance was accumulating beyond the requirements of current expenditure, I thought it wise to place Rupees 2,000 in the Agra Bank, of which Rs. 1,771-6 remained in the Bank at the time of its failure. This loss has been reduced, by a first dividend of the Bank assets, and by an instalment paid by myself under demi-official instructions, to Rs. 935-3-8, and in this state I have received the authority of Government to leave the matter for the present, until all that is realizable shall have been recovered from the Bank.

15. Return No. 11 shows the value of the new shed. It has not been specially surveyed, but the valuation is taken from that of a similar shed made in the Department Public Works last year.

16. *General Treatment and Management.*—There is little to report under this head. The nervous conditions to which medical treatment is mainly directed are maniacal excitement and epileptic convulsion. For the former it is found that digitalis and hydrocyanic acid are the only drugs that are at all efficacious; for the latter, experience in Dhullunda shews much the same results as elsewhere, *viz.*, temporary benefit and promise of cure, which is seldom realized, except in the cases to which the nitric acid bath is adapted. Vaccination is practised on the admission of every patient and its results prove how necessary it is. Of 123 recorded cases, no

less than 110 were successful. No differences of season affect the practice, and the result seems tolerably uniform throughout the year, provided only that the supply of fresh lymph from the hills be maintained. The Industrial system is maintained as before.

17. The visits of the official visitors have been regularly paid.

18. In the month of April ill health compelled Overseer Kerr to resign the post, and Overseer Bancroft, a pensioner of the Horse Artillery, who bore a very high character in the Regiment, was appointed in his room. His activity and intelligence in the management of the patients leave nothing to desire, and his knowledge of accounts and of office affairs generally supplies a want that I have long labored under.

19. A new Native Doctor, Omer Khan, has replaced, to my great satisfaction, the somewhat unsteady and untrustworthy man who had held the office from the time of Ahmed Ali's death. He is able and active, and in every way well suited to the place.

I have the honor to be,

SIR,

Your most obedient Servant,

ARTHUR PAYNE, M. D.,

*Superintendent of Asylums.*

No. 2.

*Abstract of Annual Return.*

SEXES	Remaining, January 1866.	Admitted for the first time	Re-admitted	Total remaining, admitted, and re-admitted	Cured.	Improved, transferred to friends.	Died.	Remaining 31st December 1866.
Male ... ..	166	112	1	282	66	15	42	159
Female .. ..	32	49	1	82	16	4	24	38
Total ..	198	161	5	364	82	19	66	197

Average daily number of Inmates throughout the year	...	205,33
"    "    "    "    sick    "    "    "	..	9
Influence by the moon, none (ascertained to be so satisfactorily)	...	0
Ratio per cent. of Cures and Transfer (on actual strength)	...	23
Ratio per cent. of Mortality	ditto	18
Ratio per cent. of Deaths on daily average strength	..	33

## No. 3.

*Abstract from Annual Return of Patients treated in the Lunatic Asylum during the year 1866, shewing the nature of Insanity.*

NATURE OF INSANITY	Remaining 31st Dec. 1865.	Admitted during 1866, Male and Female.	Total.	Males.	Females.	Total.
	Moral Insanity ... ..	.....	.....	...	...	...
Monomania ... ..	1	.....	1	1	...	1
Mania, Acute ... ..	77	129	206	159	47	206
" Chronic ... ..	75	11	86	65	21	86
" Recurrent ... ..	2	.....	2	2	...	2
Melancholia ... ..	1	2	3	2	1	3
Dementia from protracted Mania ... ..	42	24	66	36	30	66
Amentia ... ..	.....	.....	...	...	...	...
Total ... ..	198	166	364	265	99	364

## No. 4.

*Return shewing the attributed causes of Mental Disease in the Insanes under treatment during the year 1866.*

Remaining 31st Dec. 1865.	Admitted during 1866.	Total.	PHYSICAL CAUSE.							MORAL CAUSE.					Total.			
			Epilepsy.	Gunjah.	Liquor Drunking.	Masterbation.	Opium.	Organic cerebral disease.	Chorus.	Grief.						Cause unknown.		
198	166	364	13	95	2		1	...	...	...	4	...	...	...	...	...	249	364

## No. 5.

*Return shewing the Religion and Sex of patients admitted during the year 1866, with the Zillahs from which they were received.*

ZILLAHS.	Hindoo		Mahomedan		Chris- tian		Total		Grand Total
	Male	Female	Male	F. male	Male	Female	Male	Female	
Bograh ... ..	...	...	2	...	...	...	2	...	2
Baraset ... ..	...	...	...	1	...	...	1	...	1
Beerbhoom ... ..	1	...	...	...	...	...	1	...	1
Calcutta ... ..	46	32	18	5	...	1	64	35	102
Dinapore ... ..	...	...	...	1	...	...	...	1	1
Hooghly ... ..	1	...	2	...	...	...	6	...	6
Howrah ... ..	1	...	...	...	...	...	1	...	1
Jessore ... ..	1	...	1	1	...	...	5	1	6
Moorsbedabad ... ..	12	2	4	...	...	...	16	2	18
Manbhoom ... ..	1	...	...	...	...	...	1	...	1
Midnapore ... ..	1	1	...	...	...	...	1	1	2
Nuddea ... ..	1	1	...	...	...	...	1	1	2
Pubna ... ..	1	...	...	...	...	...	1	...	1
Rajshahye ... ..	...	1	...	...	...	...	...	1	1
Rungpore ... ..	2	...	...	...	...	...	2	...	2
Serampore ... ..	...	...	1	...	...	...	1	...	1
24-Pergunnahs ... ..	8	2	5	1	1	1	14	4	18
Total	79	39	36	9	1	2	116	50	166

( 13 )

No. 6.

*Return shewing the trade or occupations of those admitted in 1866.*

								Male.	Female.
Barber	...	...	...	...	...	...	...	1	...
Beggar	...	...	...	...	...	...	...	4	...
Clerk	...	...	...	...	...	...	...	1	...
Husbandman	...	...	...	...	...	...	...	1	...
Housewife	...	...	...	...	...	...	...	...	49
Ironsmith	...	...	...	...	...	...	...	1	...
Milkman	...	...	...	...	...	...	...	1	...
Mason	...	...	...	...	...	...	...	1	...
Melter	...	...	...	...	...	...	...	1	...
Native Doctor	...	...	...	...	...	...	...	1	...
Oilman	...	...	...	...	...	...	...	4	...
Prostitute	...	...	...	...	...	...	...	...	1
Sepoy	...	...	...	...	...	...	...	2	...
Shoemaker	...	...	...	...	...	...	...	3	...
Shopkeeper	...	...	...	...	...	...	...	2	...
Washer man	...	...	...	...	...	...	...	2	...
Weaver	...	...	...	...	...	...	...	2	...
Unknown	...	...	...	...	...	...	...	89	...
Total								116	80

No. 7.

*Of the admissions of the year 1866 the ages have been as follows.*

Sexes.	From 10 to 20.	From 20 to 30.	From 30 to 40.	From 40 to 50.	From 50 to 60.	From 60 to 70.	From 70 to 80.	Total.
Males	9	36	45	19	7	1	...	116
Females	3	16	14	9	5	2	1	50
Total	12	52	59	27	12	3	1	166

No. 8.

*Causes of mortality and duration of confinement at period of death.*

DISEASES.	No. of Deaths.	Duration of Confinement.
Asthenia	29	A mean duration only could be given in this place under the several heads. I have preferred, therefore, to enter the period under each separate case in Return No. 12.
Cholera	1	
Dysentery, acute	1	
Dysentery, chronic	15	
Diarrhoea, acute	0	
Diarrhoea, chronic	4	
Epilepsy	2	
Exhaustion of Mania	5	
Fever, remittent	3	
Old age	3	
Pleuritis	1	
Pneumonia	1	
Stricture of oesophagus	1	
Total	66	



## No. 9.

*Annual expenditure incurred on account of the Lunatic Asylum at Dhullunda, for the year 1866.*

	Rs.	As.	P.
Establishment ... ..	6,055	4	10
Dieting ... ..	9,700	0	7
Contingencies ... ..	1,247	1	11
Bazar Medicines ... ..	46	12	0
Clothing, Bedding ... ..	783	6	0
Total ... ..	17,832	9	4

Daily average number of persons ... .. 205  
 Average yearly cost per man ... .. Rs. 87

## No. 10.

*Statement of Profits of labor of Lunatics in Dhullunda Asylum for the year 1866.*

Nature of Occupation.	Amount of Profits.			REMARKS.
Garden produce ... ..	152	15	7	{ Exclusive of Rs. 308 value of oil and seed in store, 31st December, 1866.
Oil manufacture ... ..	1,122	9	3	
Maintenance money paid by friends of patients ... ..	88	1	11	{ Exclusive of Rs. 170, value of soorkee in store, 31st December, 1866, and Rs. 144, value of soorkee used in the institution.
Soorkee-making ... ..	227	14	6	
Stone-breaking ... ..	355	5	6	{ Stone-breaking discontinued in June 1866 for want of stone.
Weaving and Spinning ... ..	419	11	10	{ Exclusive of Rs. 32, value of gunny and string in store on 31st December, 1866.
Estimated value of work as per Return No. 11 ... ..	1,107	8	0	{ Exclusive of Rs. 10, value of morahs in store on 31st December, 1866.
Morah-making ... ..	10	15	2	
Total value of Lunatics' labor for 1866...	3,815		9	

Daily average number of lunatics in confinement ... .. 205  
 Daily average number of lunatics employed ... .. 187

## No. 11.

*Abstract of estimated value of Lunatics' labor for which no payment is received, for 1866.*

Nature of Work.	Amount.	REMARKS.
Building a third shed for stone-breaking and other work, valuation being taken from that of the Department Public Works on a similar shed last year ... ..	1,107	

## No. 12.

*Detailed Return of Fatal Cases.*

NAME.	Mental Disease.	Cause of Death.	Duration of Confinement.	Remarks.—District from whence received.
Choonee	Monomania ...	Chronic Dysentery ...	10,801	Old age.—Burmah.
Juggurnauth	Mania Chronic ...	Asthenia ...	5,302	Ditto.—Calcutta.
Sheikh Anckbur	Dementia ...	Ditto ...	2,266	Calcutta.
Sheikh Kumjaun	Mania Acute ...	Epilepsy ...	2,015	Ditto
Mynsaram	Mania Recurrent.	Chronic Dysentery ...	1,423	Epilepsy.—Rangoon.

## No. 12.—(Continued.)

NAME.	Mental Disease.	Cause of Death.	Duration of Confinement.	Remarks.—District from whence received.
			Days.	
Juggee	Mania, Acute	Asthemia	1,346	Calcutta
Sheeharry Ghese	Ditto	Chronic Dysentery	843	Burdwan.
Gunnesh	Ditto	Ditto	634	Burdwan.
Khetto	Dementia	Asthemia	434	Sickly from time of admission.—Howrah.
Mohamed Danah	Ditto	Ditto	243	Old age—Jessore.
Sheikh Alladah	Mania, Acute	Ditto	401	Burdwan
Sadhoochurn Dutt	Dementia	Ditto	438	Kishnagurh.
Koolono	Mania, Acute	Chronic Dysentery	187	Bograh.
Nobeen Doss	Ditto	Chronic Diarrhea	166	Ill from admission, never convalesced—Calcutta.
Hazee Allarakeoh	Ditto	Exhaustion of Mania	61	Admitted in weak state.—A Scindee.
Joykisen Chuckerbutty	Ditto	Acute Dysentery	29	Calcutta
Hallal Khoorie	Mania, Chronic	Asthemia	199	Ill from admission.—Moydapore
Khetta Chowdhry	Dementia	Ditto	59	Cachectic on admission; never rallied—Moydapore.
Shio Ally	Mania Chronic	Ditto	142	Old age—Moydapore
Nograh	Ditto	Ditto	37	Admitted emaciated and anemic, never rallied
Pariy Poddar	Ditto	Chronic Dysentery	132	Anemic on admission; gradually sunk.—Moydapore.
Korrun Mundul	Mania, Acute	Ditto	117	Moydapore.
Emuncy	Ditto	Ditto	109	Bograh
Ghous Mohamed	Ditto	Ditto	62	Calcutta
Gobindje	Ditto	Asthemia	7	Admitted in extreme state of exhaustion, almost pulseless, diarrhoea.—Calcutta Medical College.
Rammohun	Imbecility	Ditto	10	Great exhaustion and suffering on admission, bent with rheumatism and anasarca.—Moorsheadabad.
Futtoo Khan	Mania, Acute	Fever	126	24-Pergunnahs
Muddoo	Ditto	Cholera	79	Emaciated and half-starved on admission, never rallied.—Calcutta.
Magnath	Ditto	Asthemia	64	Admitted thin, pale, and sickly, never quitted hospital—Calcutta.
Chundec	Ditto	Chronic Dysentery	174	Hooghly
Bahary	Ditto	Asthemia	128	Admitted thin and feeble, covered with abrasions, never left hospital—Hooghly.
Gungnam Dey	Dementia	Chronic Dysentery	248	Kishnagurh
Rim Chund	Ditto	Asthemia	53	Admitted feeble and emaciated; never rallied—Calcutta
Poitrabun Sirkir	Mania, Acute	Ditto	128	Ill from admission—Calcutta.
Chaytan Santal	Mania Chronic	Epilepsy	194	Santal Pergunnahs.
Sauik Golab	Mania, Acute	Exhaustion Mania	27	Calcutta
Jadub Chunder	Dementia	Asthemia	35	In wretchedly feeble condition on admission, could not stand, and appeared absolutely moribund—Pubna.
Ncobarun	Mania, Acute	Exhaustion Mania		Admitted in a state of the greatest physical exhaustion, the whole of one forearm threatening to slough, almost a skeleton—Calcutta.
Sheik Ekiamoodeen	Ditto	Asthemia	63	Calcutta
Ramkulp	Ditto	Pneumonia	30	Admitted in a very low state, covered with sores—24-Pergunnahs.
Koka Dass	Ditto	Chronic Dysentery	26	Rungpore
Sheik Chund	Ditto	Asthemia	16	Admitted weak and pallid, with enlarged spleen—Jessore

## No. 12.—(Continued.)

NAME.	Mental Disease.	Cause of Death.	Duration of Confinement.	Remarks.—District from whence received.
			Days.	
Pearce ...	Mania, Acute ...	Fever ...	2,363	24-Pergunnahs.
Doorgee ...	Mania, Chronic...	Old age ...	2,307	Calcutta.
Nurkish ...	Imbecility ...	Chronic Dysentery ...	1,684	Ditto
Reshmeer or Doogoo ...	Mania, Acute ...	Stricture of oesophagus ...	1,164	Sontal Pergunnahs.
Asoorun alias Arhee ...	Dementia ...	Asthenia ...	448	Jessore.
Annund ...	Ditto ...	Chronic Dysentery ...	325	Weak and anemic on admission.—Moydapore.
Chundermonee ...	Mania, Acute ...	Ditto ...	249	Kishnagurh.
Deegunbury Bewah ...	Mania, Chronic...	Asthenia ...	167	Howrah.
Name unknown, No. 70 ...	Dementia ...	Fever ...	242	Midnapore.
Joomnee ...	Mania, Acute ...	Old age ...	82	Old age.—Calcutta.
Bamah Raur ...	Ditto ...	Chronic Diarrhoea ...	168	Old age; pale and sickly on admission.—Calcutta.
Umbicka Raur ...	Ditto ...	Asthenia ...	20	Admitted weak and ill from dysentery; never recovered.—Calcutta.
Chundee Pursoen ...	Ditto ...	Ditto ...	205	Calcutta.
Mayajaan ...	Ditto ...	Plenitis ...	171	Ditto
Teejah ...	Ditto ...	Asthenia ...	145	Baraset.
Sowduminee ..	Ditto ...	Ditto ...	15	On admission could scarcely stand; with a very large abscess; never rallied.—Calcutta
Mary Drummond ...	Mania, Chronic ..	Chronic Diarrhoea ...	208	Calcutta.
Kurreeemun ...	Observation ...	Old age ...	26	Nothing wrong, but the debility of extreme age.—Calcutta
Mullika Raur ...	Mania, Chronic .	Exhaustion Mania ...	57	Calcutta.
Bessassore Raur ...	Mania, Acute ...	Asthenia ...	67	Thin and feeble on admission.—Moorshedabad.
Beejee Raur ...	Ditto ...	Ditto ...	62	Pallid, emaciated, and anasarcaous; never rallied.—Calcutta.
Moneo Raur ...	Ditto ...	Ditto ...	35	Calcutta.
Name unknown, No. 83 ..	Ditto ...	Diarrhoea, Chronic ...	52	Dinagepore.
Parbutty ...	Ditto ...	Nervous Exhaustion ..	36	Calcutta.

## No. 13.

Return showing the Districts from which those who died were sent to the Asylum, with the true rate of mortality which they represent from the respective Districts.

DISTRICT.	Total number remaining and admitted in the year.	Deaths.	Rate per cent.	Mean rate per cent.
Calcutta (City) ...	161	30	18.8	16.2
24-Pergunnahs ...	66	3	4.5	
Baraset ...	4	1	25.0	
Howrah ...	12	2	16.6	
Hooghly ...	9	2	22.2	
Kishnagurh ...	9	3	33.3	19.2
Midnapore ...	11	1	9.1	
Burdwan ...	22	3	13.7	
Jessore ...	17	3	18.0	
Burmah ...	4	2	50.0	
Sontal Pergunnahs ...	2	2	100.0	62.1
Moorshedabad ...	20	9	45.0	
Rungpore ...	3	1	33.3	
Bogra ...	3	2	66.6	
Pubna ...	1	1	100.0	
Rajshahye ...	2	0	...	62.1
Dinagepore ...	1	1	100.0	

*N B*—The last named Districts are not taken into the mean, as the numbers are insufficient to give a trustworthy mean value. The admissions from Sontal Pergunnahs are, however, included, as the figures do fairly represent the truth, for a large experience among these people in the Mauritius Emigration Depot teaches that their average life in Calcutta is eight months, i. e. they die at the rate of 150 per cent. per annum.

VISITORS' REPORTS.

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Visited the Asylum in company with Dr. Cunningham. We were conducted over it by Dr. Payne, and found everything very clean and in good order.

(Signed) G. B. MALLESON, Major,  
Sanitary Commissioner.  
26th February, 1867.

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Visited the Asylum; found everything clean and neat. I was unable to take up cases, there being no quorum.

(Signed) A. SMITH,  
Magistrate, 24-Pergunnahs.  
2nd March, 1867.

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The case of Prahlad Doss was brought before me this morning, but as no other visitor is present, I cannot deal with it. It appears from the papers of the case that he killed his aunt in August 1861, and was then confined in the Insane Asylum at Moorshedabad. After his release from the Asylum, on his recovering sanity, he was tried for and acquitted of the murder of his aunt, on the ground of insanity at the time of the commission of the act. That was in September 1865, and in the following January he was sent to this Asylum. Neither at that time, nor since, has he shewn any symptom of insanity, and therefore he is apparently fit for release now. He was treated for madness at Moorshedabad for four years, and after, it may be presumed, a proper interval he was declared to be cured. That he was cured is proved by his continued sanity for another year and a half.

(Signed) F. BEAUFORT,  
Judge.  
March 7th, 1867.

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Visited the Asylum and grounds, and saw the inmates at their employment. Found everything clean, and in excellent order

(Signed) D. O'CALLAGHAN,  
Offg. Dy. Inspr. Genl. of Hospitals.  
March 3rd, 1867. (Signed) S. M. SHIRCORE.

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The case of Prahlad Doss is brought forward for examination and report. Having carefully looked through all the papers and circumstances of the case, and personally examined the individual, we find that the only evidence shewing the probable period of his recovery, is in letter No. 482, from Sessions Judge, Rajshahye, to the Secretary, Government of Bengal, and indicates the early part of 1865 as the likely date. From this it follows that the usual period of observation in the case of homicidal lunatics has not been completed, and, taking these circumstances, coupled with the appearance of the individual, into consideration, we would not advise his being enlarged at present.

(Signed) D. O'CALLAGHAN,  
Offg. Dy. Inspr. Genl. of Hospitals.  
(Signed) S. M. SHIRCORE.

(True copies.)  
ARTHUR PAYNE, M.D.,  
Superintendent of Asylums.

## Annual Return of Native Insane Patients treated

Number.	NAMES.	Age.	Occupation	Caste	Birthplace.	Disease.
<b>MALES.</b>						
1	Choonee Diamal ...	66	Unknown ...	Mug ..	Bengal ..	Monomania ...
2	Kristohurry ...	60	Shop-keeper	Hindoo ...	Ditto ..	Mania, Chronic...
3	Nubbo, Prisoner ...	47	Mason ...	Ditto ...	Ditto ...	Ditto ...
4	Nilmoney, Prisoner ...	36	Unknown ...	Ditto ...	Ditto ...	Ditto ...
5	Kotarnath ...	39	Ditto ...	Ditto ...	Ditto ...	Ditto ...
6	Mahomed Jumma, Prisoner ...	56	Burkundaz	Mussulman .	Ditto ...	Dementia ...
7	Khyree ...	42	Unknown ...	Hindoo ...	Ditto ...	Mania, Chronic..
8	Zuhoorollah Wuzeer ...	52	Ditto ...	Mussulman .	Ditto ...	Dementia ...
9	Kasee Chumar ...	42	Shoemaker .	Hindoo ...	Ditto ...	Mania, Chronic...
10	Kurram Ally Khan ...	42	Unknown ...	Mussulman .	Ditto ...	Ditto ...
11	Rajnarain ...	51	Washerman.	Hindoo ...	Ditto ...	Ditto ...
12	Hurrynarain Chuckerbutty ...	67	Unknown ..	Ditto ...	Ditto ...	Ditto ...
13	Saugor, Boy ...	24	Ditto ...	Ditto ...	Ditto ...	Ditto ...
14	Soshee Bhoosun ...	46	Ditto ..	Ditto ...	Ditto ...	Ditto ...
15	Juggornath ...	56	Ditto ...	Ditto ...	Ditto ...	Ditto ...
16	Bhowan ...	31	Ditto ...	Ditto ...	Ditto ...	Ditto ...
17	Mohesh Chunder Sirkir ...	50	Sirkir ...	Ditto ...	Ditto ...	Ditto ...
18	Thakoordoss Pundit, Prisoner...	47	Unknown ...	Ditto ...	Ditto ...	Ditto ...
19	Goopenath Koondoo ...	50	Ditto ...	Ditto ...	Ditto ...	Ditto ...
20	Kallee Napit ...	43	Barber ...	Ditto ...	Ditto ...	Ditto ...
21	Meragengne, Prisoner ...	42	Unknown ...	Mug ...	Ditto ...	Ditto ...
22	Syphoo ...	40	Ditto ...	Mussulman .	Ditto ...	Ditto ...
23	Sheikh Ausgur Diamal ...	48	Ditto ...	Ditto ...	Ditto ...	Dementia ...
24	Ugneeram ...	45	Ditto ...	Hindoo ...	Ditto ...	Mania, Chronic...
25	Pitumber Dullooye, Prisoner. .	34	Ditto ...	Ditto ...	Ditto ...	Ditto ...
26	Jadubehunder Aduck ...	34	Ditto ...	Ditto ...	Ditto ...	Ditto ...
27	Moonceah Pote ...	30	Ditto ...	Ditto ...	Ditto ...	Ditto ...
28	Monohur Juggoodoss ...	44	Ditto ...	Ditto ...	Ditto ...	Dementia ...
29	Nubbo Kristo Chuckerbutty ...	47	Ditto ...	Ditto ...	Ditto ...	Mania, Chronic...
30	Komul ...	31	Ditto ...	Ditto ...	Ditto ...	Ditto ...
31	Debeechurn Mundul ...	37	Ditto ...	Ditto ...	Ditto ...	Ditto ...
32	Muddoo or Sibboo ...	26	Beggar ...	Ditto ...	Ditto ...	Ditto ...
33	Gooroochurn Mundul ...	52	Unknown ...	Ditto ...	Ditto ...	Ditto ...
34	Haradhun Barrick ...	48	Ditto ...	Ditto ...	Ditto ...	Ditto ...
35	Bhoobun Ghose ...	42	Milkman ...	Ditto ...	Ditto ...	Ditto ...
36	Hulloothur Mundul, Prisoner ...	34	Unknown ...	Ditto ...	Ditto ...	Ditto ...
37	Hurrynath Sen ...	31	Ditto ...	Ditto ...	Ditto ...	Ditto ...
38	Kanooram ...	55	Ditto ...	Mug ...	Ditto ...	Ditto ...
39	Palaram Sackrah ...	42	Go'dsmith .	Hindoo ...	Ditto ...	Ditto ...
40	Ramechunder Mundul, Prisoner ...	41	Unknown ...	Ditto ...	Ditto ...	Ditto ...
41	Bholannath Mundul ...	33	Ditto ...	Ditto ...	Ditto ...	Ditto ...
42	Bissenchunder, Prisoner ...	52	Ditto ...	Ditto ...	Ditto ...	Ditto ...
43	Reput Hullooye ...	34	Shop-keeper	Ditto ...	Ditto ...	Ditto ...
44	Mungul Shah ...	38	Unknown ...	Ditto ...	Ditto ...	Ditto ...
45	Kylaschunder Doss ...	38	Ditto ...	Ditto ...	Ditto ...	Ditto ...
46	Roopchand, Telee ...	32	Ditto ...	Ditto ...	Ditto ...	Ditto ...
47	Radha Krishen ...	34	Ditto ...	Ditto ...	Ditto ...	Ditto ...
48	Ramecoomar Haldar ...	51	Ditto ...	Ditto ...	Ditto ...	Ditto ...
49	Moheshchunder Sadkhan ...	29	Oilman ...	Ditto ...	Ditto ...	Ditto ...
50	Judoonath, Ooreeah ...	27	Unknown ...	Ditto ...	Ditto ...	Ditto ...
51	Nundoram Ghose ...	40	Milkman ..	Ditto ...	Ditto ...	Ditto ...
52	Mooneea Koornice ...	29	Unknown ...	Ditto ...	Ditto ...	Ditto ...
53	Rugoonath Janah, Prisoner ...	52	Husbandman	Ditto ...	Ditto ...	Ditto ...
54	Thakoordoss, Napit ...	42	Barber ...	Ditto ...	Ditto ...	Ditto ...
55	Sheikh Akber ...	34	Unknown ...	Mussulman .	Ditto ...	Dementia ...
56	Natoorkee, Prisoner ...	21	Ditto ...	Mug ...	Ditto ...	Mania, Chronic...
57	Sheikh Fyzoolah ...	42	Ditto ...	Mussulman .	Ditto ...	Ditto ...
58	Mahatab Kotal, Prisoner ...	27	Ditto ...	Hindoo ...	Ditto ...	Ditto ...
59	Goburdhun Ghose ...	38	Milkman ...	Ditto ...	Ditto ...	Mania, Acute ...
60	Meer Boodhoo ...	32	Unknown ...	Mussulman .	Ditto ...	Ditto ...
61	Kallee Chuckerbutty ...	39	Ditto ...	Hindoo ...	Ditto ...	Ditto ...
62	Thakoorporshad Sing, Prisoner ...	28	Ditto ...	Ditto ...	Ditto ...	Ditto ...
63	Mattabbar Hossein ...	37	Ditto ...	Mussulman .	Ditto ...	Ditto ...
64	Sheikh Nezam ...	37	Ditto ...	Ditto ...	Ditto ...	Mania, Chronic...
65	Kylas Chunder ...	32	Ditto ...	Hindoo ...	Ditto ...	Mania, Acute ...
66	Sheikh Ranjaun ...	32	Ditto ...	Mussulman .	Ditto ...	Ditto ...
67	Ramdhone Roy ...	46	Ditto ...	Hindoo ...	Ditto ...	Dementia ...
68	Ruttun ...	32	Ditto ...	Ditto ...	Ditto ...	Imbecility ...

in the Asylum at Dhullunda during the year 1866.

FORT WILLIAM, DHULLUNDA, the 1st January, 1867.

Cause.	Complication.	DATE OF			DEATH.		REMARKS.
		Admission.	Discharged cured.	Transferred to friends, improved.	Date.	Cause.	
Unknown ...	None .	3rd July 1836	... ..	... ..	Feb. 3rd	Chronic Dysentery.	
Gunjah Smoking.	Ditto .	2nd Dec. "					
Unknown ...	Ditto .	26th Mar. 1846.					
Ditto ...	Ditto .	13th Oct. "					
Ditto ...	Ditto .	27th Nov. "					
Ditto ...	Ditto .	5th Dec 1847	Jan. 6th				
Ditto ...	Ditto ...	1st Jan 1848.					
Ditto ..	Ditto ...	24th Feb 1849.					
Ditto ...	Ditto ...	24th " "					
Ditto ...	Ditto ..	2nd Oct. "					
Ditto ...	Ditto ..	22nd Dec. "					
Ditto ...	Ditto ...	9th Mar. 1850.					
Ditto ...	Ditto ..	22nd Nov. "					
Ditto ..	Ditto .	8th Apl. 1851					
Ditto ...	Ditto ..	29th May 1852	... ..	... ..	Dec. 6th	Asthenia.	
Ditto .	Ditto .	30th " "					
Ditto .	Ditto .	6th Sept. "					
Ditto .	Ditto .	16th Mar. 1853.					
Ditto .	Ditto ...	31st Jan. 1854.					
Ditto ..	Ditto ...	16th Feb. "					
Ditto ...	Ditto ...	16th Mar "					
Ditto ..	Ditto ...	1st June "					
Ditto .	Ditto ...	19th " "					
Ditto .	Ditto ..	31st Aug. "					
Gunjah Smoking	Ditto ..	25th May 1855					
Unknown .	Ditto ..	29th July "					
Ditto ...	Ditto ...	29th " "					
Ditto ...	Ditto ..	1st Aug. "					
Ditto ...	Ditto ...	29th " "					
Ditto ...	Ditto .	25th Sept. "					
Ditto ...	Ditto ...	4th Oct. "					
Ditto ...	Ditto ..	6th " "					
Ditto ...	Ditto ..	6th Jan. 1856.					
Ditto ..	Ditto ..	6th Apl. "					
Ditto ..	Ditto ..	22nd Aug. "					
Ditto ...	Ditto ...	7th Oct. "					
Ditto ..	Ditto ...	26th Nov "					
Ditto ...	Ditto ...	3rd Aug. 1857.					
Ditto .	Ditto ..	1st Sept. "					
Ditto .	Ditto ...	28th Feb. 1858.					
Ditto .	Ditto ...	4th Apl. "					
Ditto .	Ditto ...	12th " "					
Ditto .	Ditto ...	22nd May "					
Ditto ..	Ditto ...	9th July "	May 17th				
Ditto ...	Ditto ...	9th " "	.. ..	Nov. 17th			
Ditto ...	Ditto ...	8th Sept. "					
Ditto ..	Ditto ...	25th " "					
Ditto ..	Ditto ...	21st " "					
Ditto ...	Ditto ...	30th " "					
Ditto ...	Ditto ...	4th Jan. 1859.					
Ditto ...	Ditto ...	6th Feb. "					
Ditto ...	Ditto ...	11th June "					
Ditto ...	Ditto ...	24th Oct. "					
Ditto ...	Ditto ...	28th Nov. "					
Ditto ...	Ditto ...	5th Apl. 1860.	.. ..	... ..	June 19th	Asthenia.	
Ditto ...	Ditto ...	9th May "					
Gunjah Smoking.	Ditto .	8th July "					
Unknown ...	Ditto ...	8th " "					
Ditto ...	Ditto ...	2nd Oct. "					
Ditto ...	Ditto ...	11th " "					
Ditto ...	Ditto ...	4th " "					
Ditto ...	Ditto ...	7th Feb. 1861.					
Ditto ..	Ditto ..	2nd Mar. "					
Opium ...	Ditto ...	17th Apl. "					
Unknown ...	Ditto ...	25th " "					
Epilepsy ...	Ditto ...	28th " "	... ..	... ..	Dec. 3rd	Epilepsy.	
Unknown ...	Ditto ...	23rd " "					
Ditto ...	Ditto ...	7th Aug. "					

## Annual Return of Native Insane Patients treated

Number.	NAMES.	Age.	Occupation.	Caste.	Birthplace.	Disease.
MALES.—(Continued.)						
69	Jeetoo, No. 44	26	Unknown	Mussulman.	Bengal	Mania, Acute
70	Roy Singh Gore, Prisoner	32	Ditto	Hindoo	Ditto	Ditto
71	Govind Chunder	34	Ditto	Ditto	Ditto	Ditto
72	Rajah Ramchunder	34	Ditto	Ditto	Ditto	Dementia
73	Shamachurn Bose, Prisoner	27	Ditto	Ditto	Ditto	Mania, Acute
74	Khetter Mundul	31	Ditto	Ditto	Ditto	Ditto
75	Munsaram	32	Ditto	Ditto	Ditto	Mania, Recurrent
76	Shamachurn Mittra	28	Ditto	Ditto	Ditto	Imbecility
77	Obhoychurn Sirkir	27	Ditto	Ditto	Ditto	Mania, Acute
78	Jogee	32	Beggar	Ditto	Ditto	Ditto
79	Mohendrolall Bysack	43	Unknown	Ditto	Ditto	Ditto
80	Gopaul, Tolo	36	Ditto	Ditto	Ditto	Ditto
81	Kylas Bagdee	32	Ditto	Ditto	Ditto	Ditto
82	Amom Ali	40	Faqueer	Mussulman	Ditto	Ditto
83	Gopaul Taccor	40	Unknown	Hindoo	Ditto	Imbecility
84	Shreemunt Mundul, Prisoner	37	Ditto	Ditto	Zillah Howrah	Mania, Recurrent
85	Rajaram	30	Ditto	Ditto	" Burdwan	Mania, Acute
86	Pells Geer, Prisoner	23	Ditto	Ditto	" Midnapore	Mania, Chronic
87	Ugneer Mytto	24	Ditto	Ditto	Calcutta	Dementia
88	Alimed Gootee	42	Ditto	Mussulman.	"	Mania, Acute
89	Sreechurry Ghoso, Prisoner	32	Ditto	Hindoo	Burdwan	Ditto
90	Martha	27	Ditto	Ditto	"	Imbecility
91	Sewburn	32	Ditto	Ditto	Calcutta	Mania, Acute
92	Adam	51	Ditto	Mussulman.	Zillah Jessore	Ditto
93	Rajkisto Mullick, Prisoner	31	Ditto	Hindoo	" 24-Pergunnahs	Mania, Chronic
94	Rhodooram Mundul, Prisoner.	31	Ditto	Ditto	" Jessore	Ditto
95	Moolk Chand	31	Ditto	Mussulman.	" 24-Pergunnahs	Mania, Acute
96	Deeyto Chunder, Prisoner	26	Ditto	Hindoo	" Serampore	Observation
97	Peerah	28	Ditto	Mussulman.	" Burdwan	Dementia
98	Gunnesh	31	Ditto	Hindoo	"	Mania, Acute
99	Bungshee	24	Ditto	Ditto	" 24-Pergunnahs	Mania, Chronic
100	Brjomohun Shah	36	Ditto	Ditto	"	Imbecility
101	Doolall Mundul	26	Ditto	Ditto	"	Mania, Acute
102	Tarachand Ghoso	51	Ditto	Ditto	Medical College	Ditto
103	Jann Mahomed	21	Ditto	Mussulman.	Calcutta	Ditto
104	Noor Mahomed	21	Ditto	Ditto	Zillah Jessore	Imbecility
105	Koonjo Beharry	29	Ditto	Hindoo	"	Mania, Acute
106	Manick Moollah	33	Ditto	Mussulman.	Calcutta	Ditto
107	Romen Ker, Prisoner	35	Ditto	Hindoo	Zillah Burdwan	Ditto
108	Gholam Doss	31	Ditto	Mussulman.	Calcutta	Dementia
109	Kurram Ali Abdul	23	Ditto	Ditto	"	Mania, Acute
110	Kangally Moothee	31	Shoemaker.	Hindoo	Zillah Burdwan	Dementia
111	Name unknown, No. 63	33	Unknown	Mussulman.	Calcutta	Ditto
112	Kamoola Kant Son	37	Ditto	Hindoo	Zillah 24-Pergunnahs	Mania, Acute
113	Inayat Ali	31	Ditto	Mussulman	" Burdwan	Ditto
114	Kaloo Meer	39	Ditto	Ditto	" Jessore	Ditto
115	Gopee, Madrassoe	36	Ditto	Madrassoe..	Calcutta	Ditto
116	Ram Churn Ghose	31	Ditto	Hindoo	Zillah Howrah	Dementia
117	Khettoo	38	Ditto	Ditto	"	Ditto
118	Name unknown, No. 64	26	Ditto	Ditto	Calcutta	Mania, Acute
119	Gopal Sing	29	Ditto	Ditto	Zillah Midnapore	Ditto
120	Bholonath Deo Kheet	31	Ditto	Ditto	" Burdwan	Mania, Chronic
121	Kartick Chunder Chukily	36	Ditto	Ditto	"	Mania, Acute
122	Nundo Dutt	26	Shop-keeper	Ditto	Calcutta	Mania, Chronic
123	Ghazee Peer, Prisoner	26	Unknown	Mussulman.	Zillah Rajshahiye	Mania, Acute
124	Misser Doss	31	Ditto	Hindoo	" 24-Pergunnahs	Melancholia
125	Kishto Shah	21	Shop-keeper	Ditto	Calcutta	Mania, Acute
126	Mahomed Damsht	46	Unknown	Mussulman.	Zillah Jessore	Dementia
127	Kanje	23	Ditto	Hindoo	Calcutta	Mania, Acute
128	Sheikh Alladad	31	Ditto	Mussulman.	Zillah Burdwan	Ditto
129	Dorowree	29	Ditto	Hindoo	" Nuddoa	Ditto
130	Sheikh Jootun, Prisoner	41	Ditto	Mussulman.	" Jessore	Imbecility
131	" Kullye	51	Ditto	Ditto	"	Ditto
132	Goburdhan	37	Ditto	Hindoo	" Howrah	Mania, Acute
133	Bechoo	26	Ditto	Mussulman.	Calcutta	Ditto
134	Sha Mahomed	31	Ditto	Ditto	Zillah Rungpore	Imbecility
135	Sheikh Sobanee	31	Ditto	Ditto	" 24-Pergunnahs.	Mania, Acute
136	Name unknown, No. 70	41	Ditto	Ditto	"	Ditto
137	Sadhoochurn Dutt, Prisoner	37	Baniyah	Hindoo	" Krishnagore	Dementia
138	Name unknown, No 72	21	Unknown	Ditto	" Houghly	Mania, Acute
139	Kooronoo, Prisoner	28	Meliter	Mussulman	" Bograh	Ditto

*in the Asylum at Dhullunda, during the year*

Cause.	Complication.	DATE OF			DEATH.		REMARKS.
		Admission.	Discharged cured.	Transferred to friends improved.	Date.	Cause.	
Unknown ...	None ...	9th Aug. 1861.					
Ditto ...	Ditto ...	17th Nov. "					
Ditto ...	Ditto ...	25th Jan. 1862.					
Ditto ...	Ditto ...	31st " "					
Ganjah smoking.	Ditto ...	1st May "					
Unknown ...	Ditto ...	29th May "					
Epilepsy ...	Ditto ...	13th June "			5th May	Chronic Dysentery.	
Unknown ...	Ditto ...	6th Aug. "					
Ganjah smoking.	Ditto ...	33rd " "					
Ditto ...	Ditto ...	8th Sept. "			16th May	Asthenia.	
Unknown ...	Ditto ...	3rd Oct. "					
Ditto ...	Ditto ...	21st " "					
Ganjah smoking.	Ditto ...	22nd Dec. "					
Unknown ...	Ditto ...	22nd Jan. 1863.					
Ditto ...	Ditto ...	21st Mar. "					
Ditto ...	Ditto ...	30th " "		30th May			
Ditto ...	Ditto ...	4th Apl. "					
Ganjah smoking.	Ditto ...	21st " "	22nd Feb.				
Ditto ...	Ditto ...	26th " "					
Ditto ...	Ditto ...	11th July "					
Ditto ...	Ditto ...	21st Sept. "			11th Jan.	Dysentery, Chronic.	
Ditto ...	Ditto ...	23rd Oct. "					
Ditto ...	Ditto ...	16th Oct. "					
Ditto ...	Ditto ...	8th Jan. 1864.					
Ditto ...	Ditto ...	6th Feb. "					
Unknown ...	Ditto ...	10th " "					
Ganjah smoking.	Ditto ...	9th Mar. "					
Unknown ...	Ditto ...	22nd " "					
Ditto ...	Ditto ...	26th Apl. "					
Ganjah smoking	Ditto ...	26th " "			19th Jan.	Dysentery, Chronic.	
Unknown ...	Ditto ...	26th " "					
Ditto ...	Ditto ...	27th " "					
Ditto ...	Ditto ...	27th " "					
Ditto ...	Ditto ...	23rd June "					
Ganjah smoking.	Ditto ...	17th July "					
Epilepsy ...	Ditto ...	3rd Aug. "					
Ganjah smoking.	Ditto ...	3rd " "					
Ditto ...	Ditto ...	16th " "					
Unknown ...	Ditto ...	27th " "					
Ganjah smoking	Ditto ...	8th Sept. "					
Unknown ...	Ditto ...	8th " "					
Ditto ...	Ditto ...	12th " "					
Ditto ...	Ditto ...	15th " "					
Ditto ...	Ditto ...	11th Oct. "	5th Dec.				
Ditto ...	Ditto ...	29th " "					
Ditto ...	Ditto ...	7th Nov. "	16th Jan.				
Ganjah smoking.	Ditto ...	10th " "	9th Aug.				
Unknown ...	Ditto ...	18th " "					
Ganjah smoking.	Ditto ...	2nd Dec. "			8th Feb.	Asthenia.	
Unknown ...	Ditto ...	12th " "					
Ditto ...	Ditto ...	16th " "					
Ganjah smoking.	Ditto ...	15th Apl. 1865.					
Unknown ...	Ditto ...	15th " "					
Ditto ...	Ditto ...	19th " "					
Ditto ...	Ditto ...	30th " "					
Ditto ...	Ditto ...	1st June "					
Ditto ...	Ditto ...	3rd " "		28th Jan			
Ditto ...	Ditto ...	3rd " "			31st Jan.	Asthenia.	
Ganjah smoking.	Ditto ...	6th " "					
Ditto ...	Ditto ...	10th " "			15th July	Asthenia.	
Ditto ...	Ditto ...	10th " "					
Ditto ...	Ditto ...	1st July "					
Ditto ...	Ditto ...	1st " "					
Ditto ...	Ditto ...	4th " "					
Unknown ...	Ditto ...	4th " "					
Ditto ...	Ditto ...	15th " "					
Ditto ...	Ditto ...	17th " "					
Ditto ...	Ditto ...	17th " "					
Ditto ...	Ditto ...	19th " "			29th Sept.	Asthenia.	
Ditto ...	Ditto ...	10th " "					
Ditto ...	Ditto ...	31st " "			23rd Feb.	Chronic Dysentery.	



## Annual Return of Native Insane Patients treated

Number.	NAMES.	Ages.	Occupation.	Caste.	Birthplace.	Disease.
<b>MALES.- (Continued)</b>						
140	Sheikh Boodhoo	31	Unknown	Mussulman	Zillah Jessore	Dementia
141	Pran Lushkur	41	Ditto	Hindoo	" 24-Perghs	Mania, Acute
142	Loll Mahomed, Prisoner	23	Ditto	Mussulman	" Nuddea	Dementia
143	Rameshwar	21	Oilman	Hindoo	Calcutta	Mania, Acute
144	Yonaynt Ally, Prisoner	41	Unknown	Mussulman	Zillah Nuddea	Ditto
145	Kedarnath Banorjee	26	Ditto	Hindoo	Prinl. Insp.-Genl.	Ditto
146	Tacoor Doss	17	Ditto	Ditto	Calcutta	Ditto
147	Jectoo, Churnar	23	Shoemaker	Ditto	"	Ditto
148	Noboon Doss	30	Beggar	Ditto	"	Ditto
149	Hazee Allah Rokhia	11	Unknown	Mussulman	"	Ditto
150	Joy Kissen Chuckerbutty	31	Ditto	Hindoo	"	Ditto
151	Radhiamohun Nuadun, Prisoner	31	Ditto	Ditto	Zillah Midnapore	Ditto
152	Mangul Ghose	36	Milkman	Ditto	" Moydapore	Mania, Chronic
153	Hullal Khooreo	31	Unknown	Mussulman	" "	Ditto
154	Kylas Chunder	33	Ditto	Hindoo	" "	Dementia
155	Mohun Loll	26	Milkman	Ditto	" "	Mania, Acute
156	Khetter Chowdhry	31	Unknown	Ditto	" "	Dementia
157	Sheer Ally	56	Ditto	Mussulman	" "	Mania, Chronic
158	Nagra	41	Mehter	Hindoo	" "	Ditto
159	Hurry Soonder	31	Unknown	Ditto	" "	Dementia
160	Boodhoo Meer	33	Ditto	Mussulman	" "	Ditto
161	Poeha	26	Ditto	Ditto	" "	Ditto
162	Peary Poddar,	36	Shop-keeper	Hindoo	" "	Mania, Acute
163	Khodeeram Kirco	31	Ditto	Ditto	" "	Dementia
164	Koorun Mundul	31	Unknown	Ditto	" "	Mania, Acute
165	Nathoo	36	Ditto	Ditto	" "	Ditto
166	Name unknown, No 75	29	Ditto	Ditto	Calcutta	Ditto
167	Beepeen Behary	18	Ditto	Ditto	"	Ditto
168	Enamy, Prisoner	45	Beggar	Mussulman	Zillah Bograh	Ditto
169	Gopee or Gouse Mahomed, No.77	32	Unknown	Madhasee	Calcutta	Ditto
170	Madhub Korr	24	Ditto	Hindoo	"	Ditto
171	Govindjee	28	Ditto	Ditto	"	Ditto
172	Mooktaram	39	Oilman	Ditto	Zillah Maunbloom	Ditto
173	Jeetun	30	Unknown	Mussulman	Calcutta	Ditto
174	Mungul Kussyo	32	Ditto	Ditto	Zillah Moorshedabad.	Mania, Chronic
175	Rammohun	42	Ditto	Hindoo	" "	Imbecility
176	Khodeeram	32	Ditto	Ditto	" "	Mania, Acute
177	Sagon	30	Washerman	Ditto	Calcutta	Ditto
178	Puttoo Khan	20	Unknown	Mussulman	Zillah 24-Perghs.	Ditto
179	Sheikh Mungloo	23	Ditto	Ditto	Calcutta	Ditto
180	Tara Churn	35	Ditto	Hindoo	"	Ditto
181	Behary Paray	30	Ditto	Ditto	"	Ditto
182	Muddoo	30	Ditto	Ditto	"	Ditto
183	Gopaul Coloo	46	Oilman	Ditto	"	Imbecility
184	Anongomohun Mitra	29	School Master and Govt Empt.	Christian	Zillah 24-Perghs.	Delusional Insanity
185	Koylas Koloo	25	Oilman	Hindoo	" Midnapore	Mania, Acute
186	Ghuseo	26	Mehter	Ditto	Calcutta	Ditto
187	Bhoobun	25	Unknown	Ditto	"	Ditto
188	Sheikh Nusroo	30	Ditto	Mussulman	Zillah Moorshedabad	Mania, Chronic
189	Beharry Paray	39	Ditto	Hindoo	Calcutta	Mania, Acute
190	Prahlad Doss	28	Beggar	Ditto	Zillah Rajshahye	Ditto
191	Rajchunder Mitra	60	Unknown	Ditto	Calcutta	Ditto
192	Joymadhub	25	Ditto	Ditto	"	Ditto
193	Juggodish Chunder	30	Ditto	Ditto	Zillah 24-Perghs	Ditto
194	Sheikh Augon	60	Ditto	Mussulman	" Moorshedabad.	Ditto
195	Madhub Chunder	20	Ditto	Hindoo	Calcutta	Ditto
196	Sheikh Amoen	40	Ditto	Mussulman	"	Ditto
197	Meghnad	20	Ditto	Hindoo	"	Ditto
198	Chunder, Prisoner	10	Shoemaker	Ditto	Zillah Hooghly	Ditto
199	Ulee Mahomed	30	Unknown	Mussulman	Calcutta	Ditto
200	Methoonohun	27	Ditto	Hindoo	"	Ditto
201	Beharry, No 80	20	Ditto	Ditto	Zillah Hooghly	Ditto
202	Jhugroo	50	Shoemaker	Ditto	Calcutta	Ditto
203	Balak	30	Barber	Ditto	Zillah Moorshedabad.	Ditto
204	Kistololl	32	Unknown	Ditto	" "	Ditto
205	Sheikh Sabrok, Prisoner	35	Ditto	Mussulman	" "	Dementia
206	Bachoo	30	Ditto	Ditto	" Hooghly	Mania, Chronic
207	Gungaram, Prisoner	50	Ditto	Hindoo	" Nuddea	Dementia
208	Bromho Churn Dey	18	Ditto	Ditto	Calcutta	Mania, Acute

*in the Asylum at Dhullunda, during the year 1866.*

Cause.	Complication.	DATE OF			DEATH		REMARKS.
		Admission.	Discharged cured.	Transferred to friends improved.	Date.	Cause.	
Unknown	None	26th Aug. 1865.					
Ditto	Ditto	28th " "					
Ditto	Ditto	30th " "					
Ganjah smoking.	Ditto	6th Sept "		3rd April			
Unknown	Ditto	7th " "					
Ditto	Ditto	9th Oct. "		22nd May			
Ganjah smoking.	Ditto	23rd " "	19th Jan.				
Ditto	Ditto	25th " "	19th "				
Unknown	Ditto	2nd Nov. "			16th April	Chronic Diarrhea.	
Ditto	Ditto	7th " "			17th Jan.	Exhaustion of Mania.	
Ditto	Ditto	8th Dec. "			4th "	Acute Dysentery.	
Ditto	Ditto	9th " "					
Ganjah smoking.	Ditto	10th " "	26th Nov.				
Unknown	Ditto	10th " "			26th June	Asthenia.	
Ditto	Ditto	10th " "					
Epilepsy	Ditto	10th " "					
Unknown	Ditto	10th " "			8th Feb.	Ditto.	
Ditto	Ditto	10th " "			30th Apl.	Ditto.	
Ditto	Ditto	10th " "			16th Jan.	Ditto.	
Ditto	Ditto	10th " "					
Ditto	Ditto	10th " "					
Epilepsy	Ditto	10th " "					
Unknown	Ditto	10th " "			20th Apl.	Chronic Dysentery.	
Ganjah smoking.	Ditto	10th " "					
" & liquor	Ditto	10th " "			5th "	Ditto.	
Unknown	Ditto	10th " "					
Ditto	Ditto	30d " "					
Epilepsy	Ditto	2nd Jan. 1866					
Unknown	Ditto	3rd " "			21st "	Ditto.	
Ditto	Ditto	6th " "			7th Feb.	Ditto.	
Ganjah smoking	Ditto	9th " "					
Unknown	Ditto	11th " "			18th Jan.	Asthenia.	
Grief	Ditto	11th " "					
Ganjah smoking.	Ditto	16th " "					
Ditto	Ditto	19th " "					
Unknown	Ditto	19th " "			28th "	Ditto.	
Ditto	Ditto	19th " "					
Ganjah smoking	Ditto	19th " "		25th Feb.			
Unknown	Ditto	19th " "			23rd June	Fever.	
Ganjah smoking.	Ditto	26th " "	3rd Feb.				
Ditto	Ditto	26th " "	17th "				
Ditto	Ditto	30th " "	18th "				
Unknown	Ditto	5th Feb. "			24th Apl.	Cholera.	
Ditto	Ditto	5th " "					
Ditto	Ditto	9th Feb. "					
Ganjah smoking.	Ditto	15th " "					
Ditto	Ditto	16th " "	16th Mar.				
Unknown	Ditto	16th " "					
Ditto	Ditto	22nd " "	17th May.				
Ganjah smoking.	Ditto	25th " "	18th Apl.				
Ditto	Ditto	2nd Mar. "					
Unknown	Ditto	7th " "					
Ganjah smoking.	Ditto	8th " "		12th Mar.			
Unknown	Ditto	13th " "					
Ganjah smoking.	Ditto	14th " "					
Ditto	Ditto	17th " "	16th Apl				
Unknown	Ditto	22nd " "		10th Apl.			
Ditto	Ditto	22nd " "			13th June.	Asthenia.	
Ditto	Ditto	24th " "			13th Sept.	Chronic Dysentery.	
Ganjah smoking.	Ditto	31st " "					
Unknown	Ditto	3rd Apl. "	29th May				
Ganjah smoking.	Ditto	3rd " "			8th Aug.	Asthenia.	
Ditto	Ditto	10th " "	9th Nov				
Unknown	Ditto	11th " "	27th June.				
Ganjah smoking.	Ditto	11th " "					
Unknown	Ditto	12th " "					
Ditto	Ditto	18th " "		25th Apl			
Ganjah smoking.	Ditto	27th " "			30th Dec.	Chronic Dysentery.	
Unknown	Ditto	3rd May "	19th May.				

## Annual Return of Native Insane Patients treated

Number.	Names.	Age.	Occupation.	Caste.	Birthplace.	Disease.
<b>MALES.—(Continued.)</b>						
209	Jameeroodeen	42	Unknown	Mussulman.	Zillah Jessore	Mania, acute
210	Hulloohur Doss	50	Beggar	Hindoo	Calcutta	Ditto
211	Pooran Dossaud	20	Unknown	Ditto	Ditto	Ditto
212	Sheikh Mathoo	40	Ditto	Mussulman.	Ditto	Ditto
213	Ram Chand	14	Washerman.	Hindoo	Ditto	Dementia
214	Bhoaj Ally	25	Unknown	Mussulman	Ditto	Ditto
215	Seetaram	33	Ditto	Hindoo	Ditto	Mania, acute
216	Sungkur	40	Shoo-maker.	Ditto	Ditto	Ditto
217	Pottit Pabun Sirkir	20	Unknown	Ditto	Ditto	Ditto
218	Sheikh Mobaruckally	30	Ditto	Mussulman.	Ditto	Ditto
219	Panchoo	16	Ironsmith	Hindoo	Ditto	Ditto
220	Mookund Lall	40	Unknown	Ditto	Zillah Moorsshedabad	Ditto
221	Gooroodoss or Gooroo Churn	32	Ditto	Ditto	"	Ditto
222	Chutto	20	Ditto	Mussulman.	Calcutta	Ditto
223	Geeredharee	40	Ditto	Hindoo	Ditto	Ditto
224	Chand	25	Oilman	Mussulman.	Sealdah Magistracy	Ditto
225	Ramtonoo Ker	50	Unknown	Hindoo	Zillah Jessore	Dementia
226	Kartick	25	Ditto	Ditto	" Beerbhoom	Ditto
227	Chaytun Sonthal Di.	30	Ditto	Sonthal	Allpore Jail	Mania, chronic
228	Mofess Cauzee	30	Shop-keeper	Mussulman.	Sealdah Magistracy	Melancholia
229	Nobeen Chunder Chatterjee	30	Unknown	Hindoo	Zillah Moorsshedabad	Mania, acute
230	Dinobundhoo	32	Shop-keeper	Ditto	"	Ditto
231	Pooran Dossaud	20	Unknown	Ditto	Calcutta	Ditto
232	Unknown boy	14	Ditto	Ditto	Zalah Howrah	Dementia
233	Jameeroodeen Moollah	42	Ditto	Mussulman.	" Jessore	Mania, chronic
234	Sheikh Golab	50	Ditto	Ditto	Calcutta	Ditto
235	Dilawur Khan	30	Ditto	Ditto	Zillah Hooghly	Ditto
236	Busheroodeen	35	Ditto	Ditto	" Jessore	Dementia
237	Lukhynarsin Shah	40	Ditto	Hindoo	" Moorsshedabad	Mania, acute
238	Jadub Chunder	37	Ditto	Ditto	" Pubna	Dementia
239	Prem Chand Sen, Prisoner	40	Ditto	Ditto	" Hooghly	Observation
240	Greesh Chunder	20	Unknown	Ditto	Calcutta	Mania, acute
241	Hunif, Prisoner	26	Ditto	Mussulman.	Zillah Bograh	Ditto
242	Neobarun	18	Ditto	Hindoo	Sealdah Magistracy	Ditto
243	Kartick Tautee	30	Weaver	Ditto	Calcutta	Ditto
244	Russick Chunder Day	30	Unknown	Ditto	Ditto	Ditto
245	Sheikh Noberajaan	20	Ditto	Mussulman.	Ditto	Ditto
246	Bishwanath	25	Beggar	Hindoo	Ditto	Ditto
247	Seetaram	40	Unknown	Ditto	Ditto	Ditto
248	Ramtaruck	28	Ditto	Ditto	Ditto	Ditto
249	Sheikh Ekramoodeen	28	Ditto	Mussulman.	Ditto	Ditto
250	Dinobundhoo	32	Ditto	Hindoo	Zillah Moorsshedabad	Ditto
251	Sookoo	30	Ditto	Mussulman.	Calcutta	Ditto
252	Kristo Chunder	25	N. Doctor.	Hindoo	Ditto	Ditto
253	Ramkulp	25	Unknown	Ditto	Zillah 24-Pergunnahs	Ditto
254	Koker Doss	32	Ditto	Ditto	" Rungpore	Ditto
255	Tara Chand, Prisoner	40	Husbandman	Ditto	"	Ditto
256	Sheikh Dyam	40	Unknown	Mussulman.	Calcutta	Ditto
257	Afex	30	Ditto	Ditto	Ditto	Ditto
258	Buddinath	25	Ditto	Hindoo	Ditto	Dementia
259	Sheikh Nizamooden	35	Ditto	Mussulman.	Ditto	Mania, acute
260	Sheikh Fyzooden	17	Ditto	Ditto	Ditto	Ditto
261	Motee Bagdee	30	Ditto	Hindoo	Ditto	Ditto
262	Sheikh Seraj	15	Ditto	Mussulman	Ditto	Ditto
263	Ram Sookool	30	Ditto	Hindoo	Ditto	Observation
264	Ramdeen	19	Sepoy	Ditto	Commanding Fort William	Mania, acute
265	Bhoodhoo Sing	31	Ditto	Mussulman.	Ditto	Ditto
266	Sheikh Buxoo	35	Mason	Ditto	Calcutta	Ditto
267	Abdul	18	Unknown	Ditto	Barrackpore	Dementia
268	Govind Bhutt	25	Ditto	Hindoo	Ditto	Mania, acute
269	Syambur	40	Ditto	Ditto	Ditto	Observation
270	Kasheenath	50	Ditto	Ditto	Ditto	Dementia
271	Beharee Tantee	20	Weaver	Ditto	Calcutta	Mania, acute
272	Sheikh Bomed Ally	40	Unknown	Mussulman.	Ditto	Ditto
273	Kasheenath Halder	26	Ditto	Hindoo	Zillah 24-Pergunnahs.	Ditto
274	Jaman alias Ramdeen	30	Ditto	Ditto	Government of Bengal	Ditto
275	Beparoo	30	Ditto	Ditto	Zillah Moorsshedabad.	Melancholia
276	Chand Sheikh	28	Ditto	Mussulman.	" Jessore	Mania, acute
277	Byla Churn Chowdhry	25	Ditto	Hindoo	Calcutta	Ditto

in the Asylum at Dhallunda during the year 1866.

Cause.	Complication.	DATE OF			DEATH.	
		Admission.	Discharged cured.	Transferred to friends improved.	Date.	Cause
Unknown ...	None ...	11th May 1866.	9th Nov.			
Gunjah smoking.	Ditto ...	14th " "	26th May			
Unknown ...	Ditto ...	14th " "	" "	28th June		
Gunjah smoking.	Ditto ...	14th " "	27th June			
Unknown ...	Ditto ...	21st " "	" "	" "	18th July	Asthenia.
Ditto ...	Ditto ...	21st " "	" "	" "	" "	" "
Gunjah smoking.	Ditto ...	22nd " "	27th Nov.			
Ditto ...	Ditto ...	22nd " "	27th June			
Unknown ...	Ditto ...	28th " "	" "	" "	2nd Oct.	Asthenia.
Gunjah smoking.	Ditto ...	29th " "	27th Nov.			
Ditto ...	Ditto ...	4th June	27th "			
Ditto ...	Ditto ...	5th " "	11th Aug.			
Ditto ...	Ditto ...	5th " "	9th Nov.			
Epilepsy ...	Ditto ...	8th " "	" "	13th June		
Gunjah smoking.	Ditto ...	9th " "	9th Nov.			
Unknown ...	Ditto ...	16th " "	11th Aug.			
Ditto ...	Ditto ...	17th " "	9th Nov.			
Ditto ...	Ditto ...	20th " "	" "			
Epilepsy ...	Ditto ...	21st " "	" "	" "	31st Dec.	Epilepsy.
Gunjah smoking.	Ditto ...	29th " "	11th Aug.			
Ditto ...	Ditto ...	29th " "	9th Nov.			
Ditto ...	Ditto ...	30th " "	20th July			
Unknown ...	Ditto ...	2nd July	27th Nov.			
Ditto ...	Ditto ...	4th " "	9th "			
Ditto ...	Ditto ...	6th " "	" "			
Ditto ...	Ditto ...	9th " "	" "	" "	4th Aug.	Exhaustion of Mania.
Ditto ...	Ditto ...	21st " "	8th Aug.			
Ditto ...	Ditto ...	22nd " "	" "	2nd Oct.		
Ditto ...	Ditto ...	23rd " "	" "	3rd Aug.		
Ditto ...	Ditto ...	24th " "	" "	" "	27th Aug.	Asthenia.
Ditto ...	Ditto ...	25th " "	" "	" "	" "	" "
Ditto ...	Ditto ...	26th " "	27th Nov.			
Ditto ...	Ditto ...	27th " "	" "	" "	30th July	Exhaustion of Mania.
Gunjah smoking.	Ditto ...	28th " "	" "	" "	" "	" "
Ditto ...	Ditto ...	28th " "	" "	4th Aug		
Ditto ...	Ditto ...	30th " "	11th Aug.			
Unknown ...	Ditto ...	3rd Aug.	" "	" "		
Ditto ...	Ditto ...	11th " "	" "	" "		
Ditto ...	Ditto ...	11th " "	28th Nov			
Gunjah smoking.	Ditto ...	11th " "	" "	" "	13th Oct	Asthenia.
Ditto ...	Ditto ...	18th " "	9th Nov			
Ditto ...	Ditto ...	22nd " "	9th "			
Unknown ...	Ditto ...	24th " "	9th "			
Ditto ...	Ditto ...	6th Sept.	" "	" "	6th "	Pneumonia
Gunjah smoking.	Ditto ...	11th " "	" "	" "	6th "	Chronic Dysentery.
Unknown ...	Ditto ...	11th " "	" "	" "	" "	" "
Gunjah smoking.	Ditto ...	14th " "	9th Nov.			
Ditto ...	Ditto ...	18th " "	14th Dec.			
Unknown ...	Ditto ...	24th " "	" "			
Gunjah smoking.	Ditto ...	24th " "	" "			
Unknown ...	Ditto ...	26th " "	11th Nov.			
Gunjah smoking.	Ditto ...	27th " "	" "			
Ditto ...	Ditto ...	3rd Oct.	14th "			
Unknown ...	Ditto ...	6th " "	" "	9th Oct.		
Ditto ...	Ditto ...	10th " "	14th Dec.			
Ditto ...	Ditto ...	11th " "	20th Oct.			
Ditto ...	Ditto ...	15th " "	28th Nov.			
Ditto ...	Ditto ...	18th " "	" "			
Gunjah smoking.	Ditto ...	18th " "	21st Dec			
Unknown ...	Ditto ...	18th " "	29th Oct.			
Epilepsy ...	Ditto ...	18th " "	" "			
Unknown ...	Ditto ...	26th " "	7th Nov.			
Ditto ...	Ditto ...	31st " "	28th "			
Gunjah smoking.	Ditto ...	1st Nov.	21st Dec.			
Ditto ...	Ditto ...	4th " "	" "			
Unknown ...	Ditto ...	4th " "	" "			
Gunjah smoking.	Ditto ...	15th " "	" "	" "	2nd Dec.	Asthenia.
Ditto ...	Ditto ...	19th " "	" "	" "	" "	" "

## Annual Return of Native Insane Patients

Number.	NAME.	Age.	Occupation.	Caste.	Birthplace.	Disease.
<b>MALES.—Continued.</b>						
276	Sheikh Hubro	32	Unknown	Musulman	Serampore	Mania, Acute
279	Poreah	40	Milkman	Hindoo	Calcutta	Observation
280	Berise	26	Unknown	Ditto	Ditto	Mania, Acute
281	Ahmed Khan	30	Ditto	Musulman	Allpore Jail	Ditto
282	Mootchee Ram Sing	30	Ditto	Hindoo	Zillah Hooghly	Mania, Chronic
<b>FEMALES.</b>						
1	Belatone	44	Housewife	Musulman	Bengal	Mania, Chronic
2	Rajee or Kameenee	28	Ditto	Hindoo	Ditto	Ditto
3	Mary	52	Ditto	Christian	Ditto	Dementia
4	Bobah	34	Ditto	Hindoo	Ditto	Mania, Chronic
5	Surphee	26	Ditto	Musulman	Ditto	Imbecility
6	Pearce	37	Ditto	Hindoo	Ditto	Mania, Acute
7	Doorges	25	Ditto	Ditto	Ditto	Mania, Chronic
8	Fellooh Kalwarnee	32	Ditto	Ditto	Ditto	Mania, Acute
9	Ramonee	27	Ditto	Musulman	Ditto	Ditto
10	Nurkish	37	Ditto	Christian	Ditto	Imbecility
11	Name unknown, No. 45	42	Ditto	Musulman	Ditto	Dementia
12	Beahnee or Doorges	32	Ditto	Hindoo	Ditto	Mania, Acute
13	Soorjee Raur	27	Ditto	Ditto	Calcutta	Ditto
14	Mary Drummond	26	Ditto	Christian	Ditto	Mania, Chronic
15	Elizabeth Blyth	26	Ditto	Ditto	Zillah 24-Pergunnahs	Ditto
16	Sunny Charee	21	Ditto	Hindoo	Calcutta	Mania, Acute
17	Asoorun alias Archee	51	Ditto	Musulman	Zillah Jessore	Dementia
18	Neestareenee	39	Ditto	Hindoo	" 21-Pergunnahs	Mania, Acute
19	Obhoyah	36	Ditto	Ditto	Calcutta	Ditto
20	Sreemutty	31	Ditto	Ditto	Ditto	Ditto
21	Annunda	29	Ditto	Ditto	Zillah Midnapore	Dementia
22	Chundermonee	41	Ditto	Ditto	" Krishnagore	Mania, Acute
23	Felloo Pwah	36	Ditto	Musulman	" Moorshedabad	Ditto
24	Wooktukasee	26	Ditto	Hindoo	Calcutta	Ditto
25	Heekoo Raur	31	Ditto	Ditto	Ditto	Mania, Chronic
26	Degumbury Bewah	46	Ditto	Ditto	Zillah Howrah	Ditto
27	Bama Raur	21	Ditto	Ditto	Calcutta	Mania, Acute
28	Miriam Manuel	21	Ditto	Christian	Ditto	Mania, Chronic
29	Badsha Beebar, Prisoner	26	Ditto	Musulman	Zillah Moorshedabad	Observation
30	Kameenee Raur	31	Ditto	Hindoo	Calcutta	Mania, Acute
31	Taramonee	56	Ditto	Ditto	Zillah Howrah	Mania, Chronic
32	Pudlo Raur	46	Ditto	Ditto	Calcutta	Mania, Acute
33	Name unknown, No. 76	12	Ditto	Ditto	Zillah Midnapore	Dementia
34	Maharia	20	Ditto	Ditto	Calcutta	Mania Acute
35	Tacoordyal	51	Ditto	Ditto	Ditto	Ditto
36	Joomnee	50	Ditto	Ditto	Ditto	Ditto
37	Bamah Raur	40	Ditto	Ditto	Ditto	Ditto
38	Huroo Bewah	35	Ditto	Ditto	Ditto	Ditto
39	Umbicka Raur	30	Ditto	Ditto	Ditto	Ditto
40	Koolson Raur	40	Ditto	Musulman	Ditto	Ditto
41	Chundee Parseen	32	Ditto	Hindoo	Ditto	Ditto
42	Pudlo Raur	45	Ditto	Ditto	Ditto	Ditto
43	Maya Jaun	26	Ditto	Musulman	Ditto	Ditto
44	Heera Rgur	17	Ditto	Ditto	Ditto	Ditto
45	Teeta	30	Ditto	Ditto	Zillah Baraset	Ditto
46	Champa	40	Ditto	Ditto	Calcutta	Ditto
47	Puti Pabun Bewah	40	Ditto	Hindoo	Ditto	Ditto
48	Huroo	40	Ditto	Ditto	Ditto	Ditto
49	Sondaminee	60	Ditto	Ditto	Ditto	Ditto
50	Shah Jan	40	Ditto	Ditto	Zillah Rajshahy	Ditto
51	Mary Drummond	26	Ditto	Christian	European Asylum	Mania, Chronic
52	Kureemun, No. 81	80	Ditto	Musulman	Calcutta	Observation
53	Umoh	60	Ditto	Hindoo	Ditto	Mania Acute
54	Maklun	25	Ditto	Ditto	Ditto	Ditto
55	Makkala Raur	22	Ditto	Ditto	Ditto	Mania, Chronic
56	Soodhamonee	50	Ditto	Ditto	Ditto	Mania Acute
57	Arau Beehee Diamal	35	Ditto	Musulman	Russa Jail	Mania, Chronic
58	Pelly Raur	35	Ditto	Hindoo	Calcutta	Mania Acute
59	Bhichswari Rewa	50	Ditto	Ditto	Zillah Moorshedabad	Ditto
60	Mohinee	25	Ditto	Ditto	Calcutta	Observation
61	Beedho	30	Ditto	Ditto	Ditto	Mania, Acute
62	Rai Tantechee	35	Ditto	Ditto	Zillah 24-Pergunnahs	Ditto
63	Neestarinee	25	Ditto	Ditto	Calcutta	Ditto
64	Neestarinee	30	Ditto	Ditto	Zillah Nuddea	Ditto

in the Hospital at Dusseldorf during the year 1866.

Cause.	Complication.	Date of			Disease.	
		Admission.	Discharged cured.	Transferred to friends improved.	Date.	Case.
Unknown	None	26th Nov. 1864.				
Ditto	Ditto	28th " "				
Ganja smoking.	Ditto	14th Dec. "				
Unknown	Ditto	24th " "				
Ditto	Ditto	26th " "				
Ditto	Ditto	10th July 1846.				
Ditto	Ditto	23rd Feb. 1849.				
Ditto	Ditto	14th " " 1854.				
Ditto	Ditto	2nd Apl. 1857.				
Ditto	Ditto	17th Nov. 1858.				
Ditto	Ditto	4th Apl. 1860.			23rd Sept.	Fever.
Ditto	Ditto	29th May "			22nd "	Old age.
Ditto	Ditto	16th Feb. 1861.	9th Nov.			
Ditto	Ditto	17th May "				
Ditto	Ditto	22nd June "			31st Jan.	Chronic Dysentery.
Ditto	Ditto	19th Oct. "				
Ganja smoking	Ditto	31st Dec. 1862.			9th Mar.	Stricture of Oesophagus.
Unknown	Ditto	24th May 1863.				
Ditto	Ditto	6th Apl. 1864.		11th May		
Ditto	Ditto	6th " "				
Epilepsy	Ditto	20th July "				
Unknown	Ditto	7th Nov. "			30th Jan.	Asthenia.
Ditto	Ditto	10th Feb. 1865.				
Ditto	Ditto	11th Mar. "				
Ditto	Ditto	1st Apl. "				
Ganja smoking	Ditto	31st May "			10th Apl.	Chronic Dysentery.
Unknown	Ditto	13th June "			16th Feb.	Ditto.
Ditto	Ditto	23rd " "				
Ganja smoking.	Ditto	6th Sept. "				
Unknown	Ditto	14th " "	21st April.			
Ditto	Ditto	10th Oct. "			16th Mar.	Asthenia.
Ditto	Ditto	2nd Nov. "				
Ditto	Ditto	9th " "		21st Feb.		
Ditto	Ditto	10th " "				
Ditto	Ditto	21st " "		24th Jun.		
Ditto	Ditto	20th Dec. "		21st Feb.		
Ditto	Ditto	28th " "		24th Jan.		
Epilepsy	Ditto	2nd Jan. 1866.			1st Sept.	Fever.
Unknown	Ditto	26th " "				
Ganja smoking.	Ditto	2nd Feb. "	19th Mar.			
Unknown	Ditto	22nd " "			14th May	Old age.
Ganja smoking	Ditto	3rd Mar. "			17th Aug.	Chronic Diarrhoea.
Grief	Ditto	7th " "	20th Mar.			
Unknown	Ditto	8th " "			28th Mar.	Asthenia.
Intoxication	Ditto	8th " "	20th Mar.			
Ganja smoking	Ditto	13th " "			3rd Oct.	Ditto.
Unknown	Ditto	24th " "	20th Apl.			
Ditto	Ditto	4th Apl. "			20th Sept.	Pleuritis.
Ganja smoking.	Ditto	24th " "				
Unknown	Ditto	25th " "			16th "	Asthenia.
Ditto	Ditto	28th " "		30th Apl		
Ditto	Ditto	3rd May "				
Ditto	Ditto	6th " "				
Ditto	Ditto	7th " "			25th May	Ditto.
Ganja smoking	Ditto	10th " "				
Unknown	Ditto	15th " "			8th Dec.	Chronic Diarrhoea.
Ditto	Ditto	18th " "			12th June	Old age.
Ditto	Ditto	19th " "		27th June.		
Ditto	Ditto	22nd " "	29th May.			
Ganja smoking.	Ditto	7th June "			3rd Aug.	Exhaustion of Mania.
Unknown	Ditto	14th " "				
Ditto	Ditto	21st " "				
Ditto	Ditto	29th " "				
Ditto	Ditto	30th " "			4th Sept.	Asthenia.
Ditto	Ditto	6th July "	9th Nov.			
Ganja smoking.	Ditto	9th " "				
Unknown	Ditto	9th " "				
Ditto	Ditto	19th " "				
Grief	Ditto	8th Aug. "				

## Annual Return of Native Insane Patients treated

Number.	NAME.	Age.	Occupation.	Caste.	Birthplace.	Disease.
<b>FEMALES.—(Continued.)</b>						
65	Beejee Raur	36	Housewife...	Hindoo	Calcutta	Mania, Acute
66	Soothur Raur	40	Ditto	Ditto	"	Ditto
67	Munee Raur	60	Ditto	Ditto	"	Ditto
68	Name unknown, No. 83	35	Ditto	Mussulman	Dinagapore	Ditto
69	Rohinee Dossee	20	Ditto	Hindoo	Calcutta	Ditto
70	Kyias Bewah	30	Ditto	Ditto	"	Ditto
71	Makhun	25	Ditto	Ditto	Magistrate, Sealdah...	Ditto
72	Luckee Raur	25	Prostitute	Ditto	Calcutta	Ditto
73	Putnee	26	Housewife...	Ditto	"	Ditto
74	Tacoormony Raur	16	Ditto	Ditto	"	Dementia
75	Parbutty	40	Ditto	Ditto	"	Mania, Acute
76	Moonesah Dossee	25	Ditto	Ditto	"	Ditto
77	Samah Raur	23	Ditto	Ditto	"	Ditto
78	Muddoo Bewah	36	Ditto	Ditto	Zillah Moorshedabad	Mania, Chronic...
79	Kuddoo Bewah	50	Ditto	Mussulman..	" Jessore	Observation
80	Shusnoo	27	Ditto	Hindoo	Calcutta	Mania, Acute
81	Rohinee Dossee	20	Ditto	Ditto	Medical College	Ditto
82	Mary Noose	30	Ditto	Armenian...	Calcutta	Mania, Chronic

*in the Asylum at Danvers during the year 1866.*

Cases.	Complication.	Status			Dates		Remarks.
		Admission.	Discharged cured.	Transferred to friends improved.	Date.	Cause.	
Unknown	None	14th Aug. 1866.	...	...	14th Oct.	Asthenia.	
Epilepsy	Ditto	17th " "	...	...	24th Sept.	Ditto.	
Unknown	Ditto	20th " "	...	...	12th Oct.	Chronic Diarrhea.	
Epilepsy	Ditto	22nd " "	...	...	29th Oct.		
Ditto	Ditto	23rd " "	...	...			
Ditto	Ditto	4th Sept "	...	...			
Ditto	Ditto	6th " "	12th Oct.	...			
Ditto	Ditto	8rd Oct. "	9th Nov.	...			
Ditto	Ditto	9th " "	...	...			
Ditto	Ditto	9th " "	...	...	28th Nov.	Nervous Exhaustion.	
Ditto	Ditto	24th " "	...	...			
Ditto	Ditto	24th " "	...	...			
Ditto	Ditto	24th " "	...	...			
Ditto	Ditto	8th Nov. "	...	...			
Ditto	Ditto	15th " "	15th Dec.	...			
Ditto	Ditto	15th " "	15th Dec.	...			
Ditto	Ditto	22nd " "	...	...			
Ditto	Ditto	27th Dec. "	...	...			

ARTHUR PAYNE, M.D., *Surgeon,*  
*Superintendent of Asylums.*



## REPORT ON THE MOYDAPORE LUNATIC ASYLUM FOR 1866.

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The abolition of this Asylum having been determined on by Government, no fresh admissions were made during the year. At date of last Report 31 insanes remained in confinement, and with discharges and deaths our numbers are now reduced to 17.

*Cures and Transfers.*—The percentage of cures and transfers to friends improved has amounted to 38·23, while the mortality on actual strength has been 11·76 per cent.

*General Health of Insanes.*—The general health of the insanes has been excellent. The four deaths which occurred were caused by fever, general debility, and diarrhœa.

*Criminal Insanes.*—Only two criminal insanes remain in confinement, and one of these has for some time been, in my opinion, quite sane.

*Diet and Clothing.*—The diet has been ample and nutritive, and the Asylum garden has yielded abundance of vegetables free of cost. The clothing has been provided free of expense to Government from the Manufacture Profit Fund.

*Cost of Feeding Insanes.*—Exclusive of cost of establishment, the expense of feeding and clothing each patient throughout the year has been Rs. 23-8-11, which in a season of famine is by no means high.

*Manufactures and Profits.*—The manufactures have been the same as in former years. The value of articles sold has this season amounted to Rs. 564-0-9, while the cost of raw material purchased has been Rs. 71-6-3, which gives us a clear profit of Rs. 492-10-6. This divided by the number of patients in confinement during the year gives us Rs. 14-6-5 for each patient.

*Buildings.*—Besides keeping the Asylum habitable, no expenses have been incurred. The whole building is in very bad order, the walls and wood-work being in a state of decay.

*European Overseer.*—The late Overseer, Sergeant Frawley, was transferred to the Patna Asylum on the 17th June, where his peculiar qualifications will, I doubt not, be turned to good account. A more steady, well conducted, intelligent man of his class could not well be found.

*Native Doctor.*—I have had every reason to be satisfied with the conduct of Ruttoo, Native Doctor, who since Sergeant Frawley's departure has attended to the issue of rations to the insanes, the proper cooking of their food, and the general local superintendence of the Asylum arrangements.

A FLEMING, M. D.,  
Surgeon Major, Civil Surgeon,  
Moorsheedabad

BERHAMPOR, }  
The 16th January, 1867. }

## No. 2.

*Abstract of Annual Return of Lunatics in Moydapore Asylum, for 1866.*

SEXES.				Remaining 1st January 1866.	Admitted.	Re-admitted.	Total.	Cured.	Transferred to friends; improved.	Escaped.	Died.	Remaining.
Males	...	...	...	34	...	...	34	9	4	...	4	17
Females	...	...	...	...	...	...	...	...	...	...	...	...
Total			...	34	...	...	34	9	4	...	4	17

Average daily sick throughout the year ... 1

Influenced by the moon ... 0

Ratio per cent. of cures and transfers (on actual strength) ... 38.23 per cent.

„ „ of mortality ( ditto ) ... 11.76

„ „ of mortality on daily average strength ... 15.92

## No. 3.

*Abstract from Annual Return of Patients treated during the year 1866, showing nature of Insanity.*

NATURE OF INSANITY.				Remaining 31st Decr. 1865.	Admitted in 1866.	Total.	Males.	Females.	Total.
Mania	...	...	...	23	...	23	23	.....	23
Dementia	...	...	...	10	.....	10	10	.....	10
Amentia	...	..	...	1	.. ..	1	1	.....	1
Total			...	34	.....	34	34	.....	34

## No. 4.

*Return showing the Caste and Sex of Patients admitted during the year 1866, and the Zillahs from which they came.*

No Admissions.

## No. 5.

*Return showing the attributed causes of Mental Diseases in the Insanes under treatment during the year 1866.*

Remaining 31st December 1865.	Admitted in 1866	PHYSICAL CAUSES.			MORAL CAUSES			Causes unknown.	Total.
		Intoxicating drug.	Grief.	Hereditary					
34	...	13	1	3				17	

## No. 6.

*Return showing Trades or Occupations of those admitted in 1866.*

No Admissions.

## No. 7

*Blank.*

## No. 8.

*Cause of Mortality and duration of Confinement at the period of death.*

Diseases.	No of deaths	Duration of confinement
Dysentery with fevers and general debility ...	3	2 years, 8 months, and 2 days
Debility with slight fever ... ..	1	1 year, 4 months, and 6 days
	4	1 year, 12 months and 4 days

## No 9.

*Annual expenditure incurred on account of the Lunatic Asylum at Moydunore for the year 1866*

	Rs.	As	P
Establishment .. ..	1,458	10	8
Dieting .. ..			
Contingencies .. ..	801	1	7
Wear Medicines .. ..			
Clothing and Blankets .. ..			
Total Rs .. ..	2,259	12	3

Number of Lunatics under confinement during year (daily average) 25.12.

Average yearly expenses of each (34 patients) Rs. 66 7 5

Ditto dieting expenses of each ,, 23 8 11

No. 10.

Statement of Profits & Losses of Lunatic Labor for the year 1860.

	Amount of Profit.			REMARKS.
	Rs.	As.	P.	
Making cloth, spinning twine, making chairs, morahs, tat, &c. ...	267	0	9	From this sum Rs. 10 has been paid to Patients, on discharge, to support them till they can gain a livelihood.
Sales of Garden Produce ...	232	9	9	
Add value of Lunatic Labor, as per Statement No. 11, for which cash is not received ...	175	9	0	
Total value of Lunatic Labor Rs. ...	665	3	6	

Daily average number of Lunatics confined ... 25.12.  
 Ditto Ditto employed ... All employed.

No. 11.

Abstract of Estimated value of Lunatic Labor for 1860.

NATURE OF OCCUPATION.	Amount.		
	Rs.	As.	P.
Price of 60 maunds 18 seers of vegetables supplied from Jail Garden raised by Lunatic Labor, and not charged for, at 2 pice a seer ...	75	9	0
Mallies, Bheestees, and Dhobies Work ...	100	0	0
Total ...	175	9	0

A. FLEMING, M.D., *Surgeon Major,*  
*Supdt. of Moydapore Lunatic Asylum.*

**ANNUAL RETURN of Patients treated in the Mysore Lunatic Asylum during the year 1886.**  
**BENGAPORE, 1st JANUARY, 1887.**

Number.	Names.	Age.	Sex.	Occupation.	Residence.	Form of Insanity.	Cause of Insanity.	Complication.	Date of		Cause of death.	REMARKS.
									Admission.	Discharge cured.		
1	Kuffer Chowal	50	M	Barber	Moorsheedabad	Dementia	Gunjah		11-12-48	19-6-66		
2	Bhurt Chowal	36	H	Kootee	Ditto	Mania	Ditto		27-12-59			
3	Missoo Sheikh	40	M	Ryot	Rajshahye	Ditto	Unknown		16-7-61		23rd Dec.	
4	Haboo Sheikh	20	M	Ditto	Ditto	Dementia	Ditto		5-9-61			
5	Basunbun	32	H	Fakeer	Moorsheedabad	Mania	Ditto		6-9-61			
6	Doolee Sheikh	27	H	Kootee	Ditto	Dementia	Gunjah		12-8-62	31-8-66		
7	Churn Dhome	32	H	Dhome	Ditto	Mania	Do. & grief		12-11-63			
8	Komeer Malik	50	M	Ryot	Rheerbhoom	Mania	Gunjah		28-12-63			
9	Koosh Mahomed	40	M	Ditto	Dunagpore	Ditto	Unknown		12-6-64			
10	Andera Chand	21	H	Ditto	Moorsheedabad	Dementia	Ditto		8-8-64	2-1-66		
11	Masak Jhunder	26	H	Ditto	Rungpore	Ditto	Ditto		5-9-64		12-5-66	
12	Devar Sheikh	60	M	Ditto	Moorsheedabad	Mania	Ditto		30-11-64			
13	Radkrishna	36	H	Manjee	Rajshahye	Ditto	Ditto		5-1-66			
14	Kabool	30	M	Sonar	Bograhye	Ditto	Ditto		27-2-65	11-12-66		
15	Jugoorag	35	H	Servant	Agra	Ditto	Gunjah		23-3-65			
16	Tamul Khan	35	M	Ditto	Tuhoot	Dementia	Ditto		1-4-65			
17	Hurry Loll	35	H	Ryot	Moorsheedabad	Mania	Hereditary		4-4-65		28-2-66	
18	Bussen Manjee	25	H	Laborer	Ditto	Dementia	Gunjah		8-5-65			
19	Kedar Takoor	28	H	Unknown	Nuddia	Dementia	Ditto		4-5-65			
20	Mahsoom Hossun	27	M	Laborer	Moorsheedabad	Mania	Unknown		12-5-65	28-2-66		
21	Prem Loll	25	H	Cook	Bheerbhoom	Dementia	Gunjah		26-5-65	9-1-66		
22	Mandub	30	H	Beggar	Ditto	Mania	Hereditary		29-6-65	30-5-66		
23	Southal	35	H	Coolie	Rungpore	Ditto	Gunjah		4-7-65			
24	Roodeo	33	H	Ditto	Moorsheedabad	Dementia	Unknown		12-7-65			
25	Mahomed Achar	35	M	Ryot	Dunagpore	Mania	Ditto		27-7-65			
26	Sheik Mahomed	25	M	Ditto	Ditto	Dementia	Ditto		24-7-65	28-12-66		
27	Sheik Kaboo	25	M	Tailor	Ditto	Mania	Ditto		24-7-65	9-5-66		
28	Khyrut Ali	30	M	Police	Ditto	Ditto	Gunjah		24-7-65	30-5-66		
29	Gedo Hares	30	H	Musician	Ditto	Ditto	Hereditary		24-7-65			
30	Lahun	35	M	Beggar	Ditto	Ditto	Gunjah		27-7-65			
31	Rasulm	40	H	Barber	Moorsheedabad	Ditto	Unknown		31-8-65			
32	Hurry Sheikh	30	M	Mutree	Ditto	Ditto	Ditto		22-9-65	8-4-66		Had slight fever.
33	Thomas Meer	45	M	Ryot	Bheerbhoom	Ditto	Ditto		23-10-66	11-12-66		
34	Mayan Koorme	26	H	Ditto	Moorsheedabad	Dementia	Gunjah		9-11-65			

A FLEMING, M.D., Surgeon Major,  
 Superintendent of Mysore Lunatic Asylum.

From

JAMES WILSON, M.D.

Physician Superintendent of Lunatic Asylum

To

G. SAUNDERS, Esq.,

Secretary to the Principal Inspector General, Medical Department,

Fort William.

DATED DACCA, the 23<sup>rd</sup> February, 1867

Sir,

I HAVE the honor to forward herewith the Annual Returns of the Dacca Lunatic Asylum for the year 1866, together with a General Report on the management and sanitary condition of the institution for the information, of His Honor the Lieutenant Governor, of Bengal.

The delay in the submission of this Report has arisen from the unmethodical way the accounts were kept by the late Overseer, Mr. Newing.

Statements No. 1 and No. 2 are the Annual Returns of Patients treated in 1866, and its abstract. From these it appears that the total number treated was 308. There were 68 admissions, of which 3 were re-admissions. The daily average strength during the year was 226, or 15 less than in 1865. Fifty-three were discharged as cured, 2 transferred to their friends, 37 died, and 216 remained on the 1st January, 1867. Of the 68 admissions, 14 were under the Criminal Code, 54 under Act XXXVI of 1858.

Statement No. 3 shows the nature of the insanity in the cases treated; 197 were cases of chronic mania, 3 of acute mania, 96 of dementia, 9 of monomania, 2 of moral insanity, and 1 of amentia.

Statement No. 4 shows that of the 308 cases, 157 were due to physical, 95 to moral causes, and that in 126 the cause could not be ascertained.

The chief physical cause was excessive indulgence in gunjah; 120 or 25.66 per cent. of the cases were traced to this vice, 13 were referred to hereditary tendency, 8 to epilepsy, 6 to opium, 4 to intemperance; in 1 the insanity was congenital, in 3 it followed fever, and in 2 it was attributed to abdominal pain.

The moral causes were loss of property and money, grief, religious exaltation, debauchery, and hypochondria.

Statement No. 5 shows the caste, sex, and native zillahs of the patients admitted during the year; 26—22 males and 4 females—belonged to the Dacca district. The majority of the others came from Sylhet, Backergunge, Tipperah, and Mymensingh. Thirty-seven were Hindoos, 28 Mahomedans, 1 Christian, and 1 was of unknown religion.

Statement No. 6 shows the trades or occupations of the patients admitted; 20 were cultivators, 5 beggars, 4 priests, 7 domestics, and 9 were vagrants without any occupation.

Statement No. 7 shows that the greatest number, 32, were between 20 and 30 years of age on admission, 25 between 30 and 40, 5 between 40 and 50, 4 between 10 and 20 years, and 2 from 50 to 60.

Statement No. 8 shows the causes of mortality and the average period of confinement at the date of death. Of the 37 casualties, 28 were males, 9 females. The majority were in the prime of life; 1 was above 70, 2 above 60, 4 above 50, 6 above 40, 14 above 30, 9 above 20, and 1 above 10.

The average period of residence in the Asylum was 2 years 4 months and 26 days; the shortest 9 days.

The daily average number of sick, including all physically unfit for work, was 28.3, or 12.845 on the daily average strength; of intractable, 63 or 27.9 per cent., and of regular workers, 131 or 59.28 per cent.

During 1865 the proportion of daily sick was 7.054; of intractable, 36.9, and of workers, 62.21 per cent.

Regarding the casualty list as a whole, the causes of death were as follows:—

Tubercular disease of the lungs, associated with other degenerative changes	13
Cholera	8
Cachexia—associated with old age (3), with intestinal worms (2), and with diarrhoea (2)	7
Dysentery	2
Pneumonia	3
Softening of medulla oblongata, with disease of liver and spleen	1
Granular disease of kidneys	1
Exhaustion of mania	1
Abscess of liver	1
Total	37

One casualty from cholera occurred during 1865, but through some mistake it was not recorded in the report for that year.

The case books show that of the remaining 36 deaths, 9 were in good and 4 in fair health on admission; of 3 the state of health is not noted; and 21 were emaciated, anæmic, and more or less exhausted by disease.

The boy Gunjam, aged 12, was, on his arrival in the Asylum, at once admitted into the hospital. There he remained until he died on the 9th November, 1866.

One man, Doolub, was brought in completely anæmic and worn out by want of food and sleep, the result of acute mania. He died 9 days after admission. The large proportion of deaths from diseases of the lungs and cachexia, 62.16 per cent. of the total number, are in part to be referred to the insufficient supply of fresh air in the cells, and to the noisome effluvia generated in them.

Statement No. 9 shows the amounts drawn in the monthly bills on account of establishment, dieting, contingencies, bazar medicines, and clothing. The total amount drawn was Rupees 18,413-0-3½, which, divided by the daily average strength, gives an expenditure of Rupees 81-7-6 for each lunatic—an increase of Rupees 3-6 over 1865. This has been owing to the great rise in the price of provisions, and of rice in particular.

Statement No. 10 shows the amount of profit derived from the employment of the lunatics in basket and morah-making, in domestic duties, as bread-making, white-washing, and

carpentering. The sum of Rupees 741-9 includes the proceeds of the sale of articles manufactured by the inmates; the value of wood, vegetables, and baskets sold; and the estimated market price of goods still remaining in store in the Asylum.

Statement No. 11 is a valuation of the work done by the lunatics, for which cash is not paid. The construction of the earth embankment at the Mitford Hospital was executed by the lunatics, and a large sum was saved which would otherwise have been defrayed from the funds of that institution. The filling up of the tank on the north-west of the Asylum is an important sanitary work. It is now being carried on with vigour, but it will be many months before it can be completed.

In the annexed Report for 1865, Dr. Beatson expressed great dissatisfaction with the conduct of the Overseer, Mr. Newing. A separate Statement was drawn up after a careful examination of the accounts, and a deficiency of Rupees 1,478-7-1 was detected. A Government order being received, Mr. Newing was dismissed.

Since the 19th June, his place has been filled by Mr. J. W. Blackwell, who from long experience of the native character, was considered competent to fulfil the responsible duties of overseer. These expectations have been fully realized. Dr. Beatson placed entire confidence and trust in Mr. Blackwell's tact and honesty of purpose, and in this opinion I entirely concur. He has had no easy task to unravel the intricate and confused accounts kept by his predecessor. These have now been drawn up methodically, are balanced regularly, and submitted monthly for the inspection and counter-signature of the Superintendent.

Boran Ali, an apprentice of the Mitford Hospital, continued to perform satisfactorily the duties of Native Doctor, until the 6th of March, when he was relieved by Ram Persad, a student of the Bengalee class.

The appointment of Native Doctor in charge of a large Asylum requires so much tact and ability, that a higher grade of Native Doctor ought to be appointed. It is unreasonable to expect a native on Rs. 20 per mensem to remain satisfied with that income. Consequently, as soon as he begins to be known and trusted by the inmates, he is transferred, and a person new to the work and ignorant of the treatment of insanity takes his place.

There would be no difficulty in inducing a Native Doctor on 40 Rupees per mensem to accept the appointment, and I feel satisfied that the treatment of the sick lunatics would be more scientifically cared for than it is at present, if the emoluments of the office were more liberal.

The Jemadars and Keepers are not sufficiently attentive to sanitary details, and they require frequent incentives to carry out the orders given them.

The sanitary state of the Asylum has undoubtedly been greatly improved during the last few years. The introduction of the dry earth system of conservancy and the closure of the open drains and cesspools, have been the chief agents in accomplishing this. Three privies, on the dry earth system, have been in use throughout the year, and have been the means of diminishing the offensive smells in the cells and dormitories. The filthy habits of a few of the lunatics have partially counteracted the otherwise certain effects of the new system. The atmosphere of the Asylum must have improved, although the mortality of the past year has risen from 12.03 on the average strength as compared with 16.37 during 1865. I think there is no difficulty in accounting for the increased



death-rate. Beyond white-washing the walls, no annual repairs were executed during 1866. The floors of the cells, though broken and full of holes, were left untouched. In these irregularities the urine and excreta of the insane collected. The soil underneath has gradually become saturated with ordure, and gives forth unwholesome smells which no sanitary care can counteract. The whole Asylum is defective. The cells are too small, are greatly over-crowded, and are badly ventilated. The solitary cell, which is considered a suitable habitation for the unmanageable and maniacal patient, who smears the walls and doors with his own excrement, only contains 870·18 feet of cubic contents, or 68·25 of superficial area. In striking contrast is the accommodation provided in the Jail rules for the criminal and convict population: "No separate cell whose cubic contents is less than 1,000 cubic feet, with a ground area of 75 square feet, shall be declared fit for solitary confinement."

The total cubic contents of the cells, dormitories, and wards, amount to 89,655·19 feet. The total superficial area is 6,827·89 feet. The average number of lunatics during the year has been 226, with an average allowance of only 30·2 superficial feet, less by 23·8 feet than the space allowed in Jails. On the most crowded night, the 21th January, the period when cholera appeared, only 28·3 superficial feet was allowed. Calculating at the rate of 54 superficial feet as the proper scale for natives in confinement, the Dacca Asylum is capable of containing 126 patients only.

During the last five years the average number of inmates has been as follows:—

In 1862	...	218	In 1865	...	241
„ 1863	...	220	„ 1866	...	226
„ 1864	...	229			

During January and February 1866, when the inmates averaged 237·2 per diem, the mortality was 11· or 4·64 per cent., or at the rate of 27·84 per annum.

From that month the numbers gradually decreased, until 216 only remained on the 31st December.

The new ward, now in course of construction, will diminish the over-crowding considerably. It is being built for 45 patients, on the scale of 54 and 1,000 feet a head. Taking 226, the average of the last five years, as the number likely to be under treatment for the future, and deducting 45 as provided for in the new ward, there will be 181, or 55 in excess of the proper number, within the Asylum.

The impending order directing the insanes from Cooch Behar to be sent to the Dacca Asylum, will entirely neutralize the good effects which would have otherwise resulted from this additional ward.

It is to the insufficient accommodation given to the lunatics during the past year that I am inclined to attribute the increased mortality. The wards, as they become yearly more dilapidated and saturated with ordure, are also becoming more unhealthy.

The defective state of all the cells, &c., of the Dacca Asylum has been so often dwelt upon by my predecessors, that it is superfluous for me, who have only the experience of two month's superintendence, to add anything to the objections contained in previous reports. Nothing that has been written comes up to the realities of many of these cells, into which those afflicted by unsoundness of mind, and unable to take care of themselves, are placed for treatment and until recovery.

To render the Dacca Asylum a healthy residence for lunatics, a new plan of buildings must be constructed, by which larger wards and an ampler space will be obtained. The floors of man-

of the present wards are level with the ground outside, have no currents of air through them, and are damp during every season of the year. There is also a want of ground for recreation, and the institution being situated in the centre of the city, the inmates are affected by the miasms which produce disease in the neighbouring bazars. Until the old buildings are pulled down and new wards built, capable of accommodating 240 patients, at least, it is hopeless to expect the Asylum to be as healthy as the adjacent Jail. The Asylum has been inspected monthly by the visitors during the year.

I have the honor to be,

SIR,

Your most obedient Servant,

JAMES WISE, M.D.,

*Offg Supt of Lunatic Asylum.*



## No. 2.

*Abstract of the Annual Return.*

SICKS				Remained Ist January 1866	Admitted for the first time	Re admitted	Total of remain- ing admitted, and re-admitted	Cured.	Improved and transferred to friends	Died	Remaining un- der treatment on the 31st De- cember 1866
Males	...	...	..	197	50	3	250	15	.	28	177
Females	..	...	...	43	15		58	8	2	9	39
Total			...	240	65	3	308	53	2	37	216

Average daily number of sick throughout the year	..	243
Influenced by the moon	..	0
Ratio per cent. of cures and transfers (on actual strength)		17.84
Ditto of Mortality (ditto)	.	12.01
Ditto ditto on daily average strength	.	15.91

## No 3

*Abstract from the Annual Return of Patients treated in the Lunatic Asylum during the year  
1866, showing the nature of Insanity.*

NATURE OF INSANITY				Remained in Asylum 31st December 1866	Admitted in the year 1866 Males & Females	Total	Males	Females	Total
Amentia	..	..	..	1	...	1	1	.	1
Dementia	..	...	..	71	22	96	76	20	96
Mania chronic	..	...	..	157	40	197	161	36	197
.. acute	..	..	..		3	3	3	...	3
Monomania	..	..	..	6	3	9	8	1	9
Motal insanity	..	..	..	2	...	2	1	1	2
Total				240	65	308	250	58	308

No. 4.

Return showing the attributed causes of Mental Diseases in the Insanes under treatment during the year 1866.

Remaining on 31st Dec 1865	Admitted during 1866		PHYSICAL CAUSES ... 157										MORAL CAUSES ... 25										Total
	Admitted	Total	Ganja	Intemperance	Epilepsy	Fever	Hereditary	Opium	Alcoholism	Conjugal	Loss of property	Ditto of money	Angry passions	Grief	Religious exaltation	Disappointment in love	Family dispute	Debanchery	Hypochondria	Love	Causes unknown		
210	68	308	120	1	8	3	13	6	2	1	3	1	1	6	3	1	1	1	2	5	1	1126	308

No. 5.

Return showing the Caste and Sex of patients admitted during the year 1866, and Zillahs from which they were received.

ZILLAHS	Hindoo		Mohomedans		Christians		Unknown		Total		Grand Total
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
	Dacca	13	2	9	2	...	...	...	...	22	
Sylhet	1	2	1	...	...	...	...	...	5	2	10
Backergunge	2	1	2	...	...	...	...	...	4	1	5
Tipperah	...	...	2	2	...	...	1	...	2	3	5
Chittagong	...	1	1	1	...	...	...	...	1	2	3
Nowgong	1	...	...	...	1	...	...	...	1	1	2
Mymensingh	2	1	1	...	...	...	...	...	3	1	4
Bogra	...	...	...	...	...	...	1	...	1	...	1
Gowalpur	1	...	...	...	...	...	...	...	1	...	1
Cochin	1	...	...	...	...	...	...	...	1	...	1
Bhuzulpor	1	...	...	...	...	...	...	...	1	...	1
Akyab	...	...	1	...	...	...	...	...	1	...	1
Farruckpore	...	...	2	...	...	...	...	...	2	...	2
Gonuckpore	1	...	...	...	...	...	...	...	1	...	1
Lucknow	1	...	...	...	...	...	...	...	1	...	1
Shahabad Atth	1	...	1	...	...	...	...	...	2	...	2
Unknown	2	...	...	...	...	...	...	...	2	...	2
<b>Total</b>	<b>30</b>	<b>7</b>	<b>23</b>	<b>5</b>	<b>1</b>	<b>...</b>	<b>2</b>	<b>...</b>	<b>53</b>	<b>15</b>	<b>68</b>

*Return shewing the trades or occupations of those admitted in 1866.*

Trades.								Males	Females.
Cultivators	...	...	...	..	...	...	...	18	...
"    Wife	...	...	..	...	...	...	...	...	2
Beggars	.	...	..	...	...	...	...	2	3
Prostitutes	...	...	.	...	...	...	...	...	2
Husbandry	..	...	...	...	...	...	...	3	1
Domestics	..	...	...	...	...	...	..	5	2
Shop-keeper	.	...	..	...	...	...	...	1	...
Priests	...	...		...		...	.	1	...
Fishermen	..	...	..	...	...	...	..	2	...
Zamindar	..	...	..	..		..	..	1	...
Weaver	..	...	...	...	...		...	1	...
Coolies	...	...	..	...	...	...	...	3	...
Babys	...	...	...	...	...	...	...	2	...
Talookdars	...	...	...	...	.	...	..	2	...
Boatmen	..	...	...	..	...	...	.	2	...
Mason	...	...	...		...			1	...
Carpenter	...	...	...	..	..			1	...
Butcher	...	...		...	...	...	...	1	...
Unknown	...	...	..	...	..	..	...	4	5
Total								53	15

## No 7

*Of the admissions of the year 1866, the ages have been as follows.*

SEXES	From 10 to 20	From 20 to 30	From 30 to 40	From 40 to 50	From 50 to 60	From 60 to 70	From 70 to 80	Total.
Males	3	25	19	1	2	...	...	53
Females	1	7	6	1	...	...	...	15
Total	4	32	25	5	2	...	...	68

## No. 8.

*Causes of mortality and duration of confinement at period of death.*

DISEASES	No of Deaths	Duration of Confinement			REMARKS
		Years	Months	Days	
Cachexia ... ..	12	51	9	1	* One of these died during the year 1865 whose death was not shown in the past year's Return
Cholera ... ..	*8	6	2	27	
Dysentery ... ..	3	12	3	26	
Pneumonia ... ..	2	1	7	21	
Phthisis ... ..	6	10	11	12	
Anæmia ... ..	1	..	..	9	
Diarrhea ... ..	1	..	8	1	
Pleuritis ... ..	1	..	2	18	
Abscess of liver .. ..	1	..	1	25	
Old age .. ..	2	5	..	17	
Total .. ..	37	Average period of confinement 2 years 1 month and 26 days			

## No 9

*Annual expenditure incurred on account of the Lunatic Asylum at Dacca, for the year 1866*

	R	As	P	
Establishment ... ..	650	11	2	Includes Superintendent's salary
Dieting ... ..	1028	6	11	
Contingencies ... ..	17	10	3	
Bazar Medicines .. ..	98	1	10	
Clothing and Blankets .. ..	51	15	0	
Total Rs .. ..	1811	0	3	

Number of Lunatics under confinement during the year, average daily 226.22

Average yearly expense for each (owing to the purchase of provisions) Rs 81-7-6

## No 10.

*Statement of Profits of the labour of the Lunatics in the Lunatic Asylum at Dacca, for the year 1866*

Nature of Occupation	Amount			REMARKS
Domestic duties, &c, ..	173	10	3	
Basket, Morth, &c, making ..	91	1	6	
Pounding Sookka ... ..	235	2	9	
Carpentering ... ..	228	1	1	
Carpentering ... ..	10	9	2	
Add estimate of labour as per statement No 11, for which no bill is not received	2113	.	.	The profit shown under this head is small as the sum of Rs 268 11 5 was paid to the D P W on the 21st April 1866 for teak planks supplied and used during the years 1864-65
Total Rs .. ..	3181	9	9	

Daily average number of Lunatics in confinement 226.22

Daily average number of Lunatics employed 131.02

*Abstract of Estimated Value of Lunatic Labor for 1866.*

Nature of Occupation.	Amount.			REMARKS.
	Rs.	As.	P.	
Carpentering ... ..	93	...	0	Repairing tukthposes, watercarts, &c.
Gardening ... ..	443	0	0	Mitford Hospital garden partly and Asylum garden.
Water party ... ..	350	0	0	In lieu of Bhoesties and Hindoo water carriers allowed in sanctioned establishment.
Cooking ... ..	168	0	0	In lieu of two male cooks allowed in sanctioned establishment, and one female cook.
Repairing Fences and Jhamps, &c. ...	17	8	0	Making jhamps of Asylum verandahs, and repairing garden fences.
Tailoring ... ..	96	0	0	Repairing and making Asylum clothing.
Earthwork, Mitford Hospital ...	553	1	0	Raising cmbankment on river-side.
Preparing dry-cath ... ..	173	0	0	For conservancy use.
Coolies' labor ... ..	519	1	0	Repairing roads and filling up tank of Asylum.
Total Rs. ...	2,443	0	0	

JAMES WISE, M. D.,

*Offy Supdt, Dacca Lunatic Asylum.*



## Annual Return of Patients treated in the Asylum

Number.	Names.	Age.	Occupation.	Religion or Caste.	Parentage.	Zillahs.	Disease.	Cause.	Complication.
1	Kurream Khan	66	Darogah	M	Bengalie.	Zil. Mymensing	Monomania	Loss of property.	Occasional epistaxis.
2	Syud Museedally	56	Beggar	M	Ditto	" "	Dementia	Unknown	Hydrocele
3	Baltie	62	Sweeper	H	Ditto	" Cooch Behar	Ditto	Ganja	Cachexia (genl.)
4	Shaik Dhunnoo	48	Mosachoo	M	Ditto	" Dacca	Monomania	Ditto	Cachexia
5	Gopaul	14	Milkman	H	Ditto	" "	Dementia	Unknown	Ditto (brain)
6	Juggurnath Doss	52	Beggar	H	Ditto	" Cuttack	Amentia	Ganja	None
7	Surooy Chunder	41	Boatman	H	Ditto	" Furreedpore	Mania, chronic	Ditto	Ditto
8	Unknown, Markally F.	47	Ayah	O	Ditto	" Dacca	Dementia	Angry passion	Cachexia
9	Rabbe Oollah	45	Cultivator	M	Ditto	" Nonkolly	Ditto	Ganja	None
10	Ranjan	33	Sepoy	H	Hindustani	" Arrah	Mania, chronic	Epilepsy	Epilepsy
11	Peroo alias Runoo	49	Shop-keeper	M	Bengalie.	" Noakolly	Dementia	Ganja	Cachexia (genl.)
12	Alum	46	Cultivator	M	Ditto	" Tipperah	Ditto	Ditto	None
13	Johurnddeen	57	Fisherman	M	Ditto	" Noakolly	Ditto	Ditto	Ditto
14	Durbesh	68	Beggar	M	Ditto	" Furreedpore	Monomania	Ditto	Paralysis agitation.
15	Shaik Lall	43	Tailor	M	Ditto	" Dacca	Dementia	Ditto	None
16	Horee Shah	41	Cultivator	H	Ditto	" Furreedpore	Ditto	Unknown	Ditto
17	Ram Sunkur	38	Weaver	H	Ditto	" Dacca	Ditto	Ditto	Ditto
18	Suddaie	42	Shop-keeper	M	Ditto	" Backergunge	Ditto	Ganja	Ditto
19	Hunoo Mea	39	Beggar	M	Ditto	" Dacca	Mania, chronic	Ditto	Ditto
20	Mahomed Houssein	47	Cultivator	M	Ditto	" Backergunge	Dementia	Unknown	Ditto
21	Soorjee Money	41	Barber's Wife	H	Ditto	" Dacca	Moral Insanity	Ganja	Ditto
22	Rajchunder Seal	37	Barber	H	Ditto	" "	Dementia	Ditto	Ditto
23	Asezoollah	40	Beggar	M	Ditto	" "	Mania, chronic	Ditto	Ditto
24	Aradhun Dey	45	Burkundaz	H	Ditto	" "	Monomania	Ditto	Ditto
25	Endromoney F.	41	Prostituto	H	Ditto	" "	Mania, chronic	Ditto	Syphilis, secondary.
26	Koodrathooloh	39	Cultivator	M	Ditto	" "	Ditto	Ditto	None
27	Sookoor Mahomed	35	Ditto	M	Ditto	" "	Dementia	Ditto	Epilepsy
28	Nundoo F.	52	Cultivator's Wife	H	Ditto	" "	Mania, chronic	Unknown	None
29	Reetaram	30	Coolie	H	Hindustani	" Cachar	Ditto	Ganja	Ditto
30	Ram Gopaul Doss	39	Shell-cutter	H	Bengalie	" Dacca	Ditto	Ditto	Ditto
31	Roopram Mally	41	Sweeper	H	Ditto	" Sylhet	Dementia	Ditto	Ditto
32	Mowia Bux	28	Tailor	M	Ditto	" Nuddos	Mania, chronic	Ditto	Ditto
33	Ramsooder	48	Carpenter	H	Ditto	" Backergunge	Ditto	Ditto	Asthma
34	Doolall Dye	50	Weaver	M	Ditto	" Furreedpore	Ditto	Unknown	None
35	Needheeram	53	Milkman	H	Ditto	" Sylhet	Monomania	Ganja	Ditto
36	Soondernath	36	Weaver	H	Ditto	" "	Mania, chronic	Ditto	Ditto
37	Bharut Jogy	31	Ditto	H	Ditto	" Dacca	Ditto	Ditto	Ditto
38	Burkutoolah	41	Cultivator	M	Ditto	" Sylhet	Ditto	Epilepsy	Epilepsy
39	Unknown F	40	Unknown	H	Assamese	" Kamroop	Dementia	Unknown	None
40	Kistomony F	42	Cultivator's Wife	H	Bengalie	" Chittagong	Mania, chronic	Ditto	Ditto
41	Mohestram	21	Boatman	H	Ditto	" Sylhet	Ditto	Ganja	Ditto
42	Kitabdeen	31	Cultivator	M	Ditto	" Dacca	Dementia	Ditto	Ditto
43	Cirdharee Sing	30	Servant	H	Hindustani	" Patna	Mania, chronic	Ditto	Ditto
44	Dooly	24	Cultivator	M	Bengalie	" Backergunge	Dementia	Unknown	Ditto
45	Soshee Brahmini F	32	Cultivator's Wife	H	Ditto	" Gawalparrah	Mania, chronic	Ditto	Syphilis, secondary.
46	Goluck Nut	39	Songster	H	Ditto	" Backergunge	Ditto	Ditto	None
47	Fyzou	32	Coolie	M	Ditto	" Sylhet	Ditto	Ganja	Ditto
48	Horea	31	Fisherman	H	Ditto	" Dacca	Ditto	Hereditary	Ditto
49	Gobind Chunder Roy	30	Mohurir	H	Ditto	" "	Ditto	Ganja	Ditto
50	Unknown, Sya Ghujee	29	Cultivator	M	Ditto	" Bulloah	Dementia	Unknown	Ditto
51	Sreenath Doss	30	Ditto	H	Ditto	" Dacca	Ditto	Ditto	Ditto
52	Ramgobind Kurmukur.	30	Shop-keeper	H	Ditto	" Mymensing	Mania, chronic	Ganja	Cachexia
53	Jamoo	39	Cultivator's Wife	M	Ditto	" Dacca	Ditto	Unknown	None
54	Muneeeran Chung	39	Agriculturer	H	Ditto	" Nonkolly	Ditto	Ganja	Ditto
55	Kunteeram	32	Cultivator	H	Ditto	" Sylhet	Dementia	Unknown	Ditto
56	Moorad Ali	38	Bheestie	M	Hindustani	" Joampore	Mania, chronic	Ditto	Ditto
57	Ramdhun Jogy	35	Cultivator	H	Bengalie	" Tipperah	Ditto	Ganja	Ditto
58	Saber Ali	33	Beggar	M	Ditto	" Sylhet	Moral Insanity	Unknown	Ditto
59	Ram Doss	38	Unknown	H	Ditto	" "	Mania, chronic	Ganja	Ditto
60	Koueeruddeen	38	Cultivator	M	Ditto	" Backergunge	Ditto	Unknown	Ditto
61	Nooromuddeen	35	Ditto	M	Ditto	" Dacca	Ditto	Ditto	Ditto
62	Ram Chung	30	Ditto	H	Ditto	" "	Dementia	Ditto	Ditto

for Native Lunatics at Dacca, during the year 1866.

Admission.	Discharged cured.	REMAINING.		Transferred to friends improved.	Died.	Cause.	Class.	REMARKS.
		Improved.	Not Improved.					
	1866.				1866.			
18th Sept. 1833		Improved.	...	...	...	...	Non-criminal..	
25th July 1839			Not Improved.	...	...	...	Ditto	
12th May 1844		Ditto	...	...	...	...	Ditto	
21st Mar. 1845		Ditto	...	...	...	...	Ditto	
5th May "		...	...	...	14th Jan.	...	Ditto	
16th Augt. "		Ditto	...	...	...	...	Ditto	
3rd Feb. 1846		Ditto	...	...	...	...	Ditto	
9th Sept. "		Ditto	...	...	...	...	Ditto	
20th May 1847		Ditto	...	...	...	...	Ditto	
9th Apl. 1848		Ditto	...	...	...	...	Ditto	
20th June "		Ditto	...	...	...	...	Ditto	
5th Sept. "		Ditto	...	...	...	...	Ditto	
13th "		Ditto	...	...	...	...	Ditto	
25th Mar. 1849		Ditto	...	...	...	...	Ditto	
1st Apl. "		Ditto	...	...	...	...	Ditto	
27th July "		Ditto	...	...	...	...	Ditto	
15th Sept "		Ditto	...	...	...	...	Ditto	
5th June 1850			Ditto	...	...	...	Ditto	
24th July "		Ditto	...	...	...	...	Ditto	
7th Sept. "		Ditto	...	...	...	...	Ditto	
2nd Mar. 1851			Ditto	...	...	...	Criminal	Life prisoner.
18th July "		Ditto	...	...	...	...	Non-criminal..	
27th May 1852		Ditto	...	...	...	...	Ditto	
26th Augt. "			Ditto	...	...	...	Ditto	
26th Feb. "		Ditto	...	...	...	...	Ditto	
16th May "		...	Ditto	...	...	...	Criminal	
22nd June "		...	Ditto	...	...	...	Non-criminal..	
12th July 1853		Ditto	...	...	28th Jan.	...	Ditto	
5th Augt. "		Ditto	...	...	...	...	Ditto	
11th " "		Ditto	...	...	...	...	Ditto	
12th Sept. "		...	Ditto	...	...	...	Ditto	
28th Sept. 1854		...	Ditto	...	...	...	Ditto	
26th Oct. "	19th May	Ditto	...	...	...	...	Criminal	
8th Decr "	26th June	Ditto	...	...	...	...	Ditto	
15th June 1855		...	Ditto	...	...	...	Non-criminal..	
14th Feb. 1856		Ditto	...	...	...	...	Ditto	
1st Apl. "		...	Ditto	...	...	...	Ditto	
23rd May "		Ditto	...	...	...	...	Criminal	
27th Augt. 1859		...	Ditto	...	...	...	Non-criminal..	
22nd Apl. 1861		Ditto	...	...	...	...	Ditto	
20th May 1857		Ditto	...	...	...	...	Ditto	
30th May 1857		...	Ditto	...	...	...	Ditto	
8th Aug 1857		...	Ditto	...	...	...	Ditto	
23rd Nov 1859		Ditto	...	...	...	...	Ditto	
26th Dec. 1857		Ditto	...	...	...	...	Ditto	
12th Feb. 1863	26th June	Ditto	...	...	...	...	Criminal	
22nd May "		Ditto	...	...	...	...	Non-criminal :	
3rd June "			Ditto	...	...	...	Ditto	
9th July "		...	...	...	6th Feb.	...	Ditto	
15th Sept. "		Ditto	...	...	...	...	Ditto	
22nd Sept. "			Ditto	...	...	...	Ditto	
14th Oct. "		Ditto	...	...	...	...	Criminal	
16th Nov. "		Ditto	...	...	19th April	...	Non-criminal.	
26th Dec. "		Ditto	...	...	...	...	Criminal	
17th Feb 1859		Ditto	...	...	...	...	Non-criminal..	
20th Feb. "		Ditto	...	...	...	...	Ditto	
9th Apl. "		...	Ditto	...	...	...	Ditto	
11th May "		Ditto	...	...	...	...	Criminal	
11th May "		Ditto	...	...	...	...	Ditto	
23rd June "			Ditto	...	...	...	Ditto	
30th June "		Ditto	...	...	...	...	Ditto	
6th July "		Ditto	...	...	...	...	Non-criminal..	

## Annual Return of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Zillahs.	Disease.	Cause.	Complication.
63	Monee Chung	33	Cultivator	H	Bengalie..	Zillah Sylhet.	Dementia	Ganja	None
64	Boydenth Deb	30	Ditto	H	Ditto	"	Ditto	Unknown	Ditto
65	Ameenuddin	28	Ditto	M	Ditto	" Backergunge	Ditto	Ditto	Ditto
66	Antony Silva	28	Servant	C	Ditto	" Dacca	Ditto	Ditto	Ditto
67	Ameenuddin	32	Cultivator	M	Ditto	" Tipperah	Mania, chronic	Ditto	Ditto
68	Gobindo Doss	35	Fisherman	H	Ditto	" Backergunge	Dementia	Ditto	Ditto
69	Abdoollah	53	Cultivator	M	Ditto	"	Mania, chronic	Ditto	Ditto
70	Buddenath	48	Beggar	H	Ditto	" Dacca	Ditto	Ditto	Ditto
71	Shonye, F.	33	Servant	M	Ditto	" Tipperah	Ditto	Epilepsy	Ditto
72	Rajconaree, F.	34	Cultivator's wife.	H	Ditto	"	Ditto	Unknown	Ditto
73	Comul Sootar	33	Carpenter	H	Ditto	" Dacca	Monomania	Ditto	Ditto
74	Bunoo, F.	28	Unknown	M	Ditto	"	Dementia	Ditto	Ditto
75	Horee Dass	43	Beggar	H	Ditto	" Sylhet	Mania, chronic	Ganja	Ditto
76	Oprokas (lame)	46	Unknown	M	Ditto	" Chittagong	Dementia	Unknown	Ditto
77	Isur Chunder Kur	32	Writer	H	Ditto	" Dacca	Mania, chronic	Ganja	Ditto
78	Rohinuddeen	32	Agriculturer.	M	Ditto	" Noakolly	Dementia	Unknown	Ditto
79	Chunderkanth Bhutta-chargee.	42	Priest	H	Ditto	" Nuddoa	Mania, chronic	Ganja	Ditto
80	Kaman Sing	27	Cultivator	H	Assamese	" Gowhaty	Dementia	Opium	Ditto
81	Hurriah Chunder	28	Carpenter	H	Bengalie	" Furreedpore	Mania, chronic	Unknown	Ditto
82	Karakaleetah	45	Cultivator	H	Assamese	" Gowlparrah	Ditto	Opium	Ditto
83	Koylas, F.	27	Prostitute	M	Bengalie	" Mymensingh	Dementia	Ganja	Ditto
84	Gobindo Mundul	22	Cultivator	H	Ditto	" Furreedpore	Mania, chronic	Unknown	Ditto
85	Lal Chand	46	Boatman	H	Ditto	" Mymensingh	Ditto	Ditto	Ditto
86	Radhanath Pal	31	Cultivator	H	Ditto	" Dacca	Dementia	Ditto	Ditto
87	Guddadur Sing	34	Domestic	H	Ditto	"	Mania, chronic	Ganja	Ditto
88	Kanye Kur	26	Servant	H	Hindustani	" Lucknow	Ditto	Ditto	Ditto
89	Chand	21	Mahout	M	Bengalie	" Dacca	Ditto	Ditto	Ditto
90	Gopal	29	Boatman	C	Ditto	"	Ditto	Religious Exaltation	Ditto
91	Jahar Bux	31	Cultivator	M	Ditto	"	Ditto	Unknown	Ditto
92	Aratoon, William	27	Trader	C	Armenian	" Mymensingh	Ditto	Ganja	Ditto
93	Huzrut Ali	60	Beggar	M	Bengalie	" Dacca	Ditto	Ditto	Ditto
94	Baboo Khan	21	Maker of Brass rings.	M	Ditto	"	Ditto	Unknown	Ditto
95	Leel Dass	31	Agriculturer	H	Ditto	" Sylhet	Ditto	Ditto	Ditto
96	Kulleom	26	Cultivator	M	Ditto	" Dacca	Dementia	Epilepsy	Ditto
97	Juggee Pafni	41	Boatman	H	Ditto	" Sylhet	Mania, chronic	Ganja	Ditto
98	Boydun Baroye	26	Pawn seller	H	Ditto	"	Dementia	Unknown	Ditto
99	Horee Dass	31	Cultivator	H	Ditto	" Dacca	Mania, chronic	Ditto	Ditto
100	Horee Doss Kurmukur.	36	Blacksmith	H	Ditto	"	Ditto	Ganja	Ditto
101	Anundo F	41	Cultivator's wife.	M	Ditto	"	Ditto	Unknown	Ditto
102	Suroof Mahee	46	Fisherman	M	Ditto	" Sylhet	Ditto	Ganja	Ditto
103	Horee Koiburto	26	Cultivator	H	Ditto	" Dacca	Ditto	Ditto	Ditto
104	Moneeram Abome	36	Agriculturer.	H	Assamese.	" Soehsugur	Ditto	Opium	Ditto
105	Neesamuddeen Hafez...	30	Beggar	M	Bengalie..	" Noakolly	Ditto	Ganja	Ditto
106	Chand Apa alias Soonnaram Kooch.	29	Husbandry	H	Assamese	" Kaurroop	Dementia	Hereditary	Ditto
107	Bhola Nath	29	Cultivator	H	Bengalie..	" Howrah	Mania, chronic	Ganja	Ditto
108	Ramun	25	Ditto	M	Ditto	" Mymensingh	Dementia	Hereditary	Ditto
109	Oprokas (Mehter)	31	Unknown	H	Ditto	" Dacca	Mania, chronic	Unknown	Ditto
110	Ajem	26	Ditto	M	Ditto	"	Ditto	Ganja	Ditto
111	Daggee	41	Domestic	H	Ditto	"	Ditto	Unknown	Ditto
112	Jungo Chungo Paramaniok.	36	Barber	H	Ditto	"	Dementia	Hereditary	Ditto
113	Dwarkanath Biswas	26	Talookdar	H	Ditto	" Backergunge	Mania, chronic	Ditto	Ditto
114	Hureenath Koburto	36	Boatman	H	Ditto	" Dacca	Ditto	Ganja	Ditto
115	Kurroem Bux	41	Shop-keeper	M	Ditto	"	Ditto	Ditto	Ditto
116	Shaik Goodoo	36	Weaver	M	Ditto	"	Ditto	Fever	Ditto
117	Maun Bee, F	70	Domestic	M	Ditto	"	Ditto	Loss of property	Cachexia (in old age.)
118	Kalla Chund Shah	41	Shop-keeper	H	Ditto	"	Ditto	Ganja	None
119	Oprokas (muslem)	46	Unknown	H	Ditto	"	Dementia	Unknown	Ditto
120	Ramnarain	39	Cultivator	C	Ditto	" Backergunge	Mania, chronic	Ditto	Ditto
121	Neemye	36	Boatman	M	Ditto	"	Dementia	Ditto	Cachexia
122	Hohram Birtill	36	Goldsmith	H	Assamese.	" Gowlparrah	Mania, chronic	Hereditary	None
123	Radhanath Dass	31	Shop-keeper	H	Bengalie..	" Dacca	Ditto	Ganja	Ditto

Journal of Deaths, 1850 to 1866 (Continued)

DATE OF		REMAINING.		Transferred to friends improved.	Died.	Cause.	Class.	Remarks.
Admission.	Discharged cured.	Improved.	Not Improved.					
	1866.				1866			
7th Augt. 1850	...	Improved...	...	...	...	...	Criminal	
26th Sept. 1859	...	...	Not improved.	...	...	...	Ditto	
27th Sept. 1859	...	...	Ditto	...	...	...	Non-criminal..	
29th Nov. 1859	...	...	Ditto	...	...	...	Ditto	
31st Jan. 1860	...	Ditto	...	...	...	...	Criminal	
6th Mar. 1860	...	Ditto	...	...	...	...	Non-criminal..	
8th Mar. 1860	20th July	Ditto	...	...	...	...	Criminal	
8th Apl. 1860	...	...	Ditto	...	...	...	Non-criminal..	
20th Apl. 1860	1st Jan.	...	Ditto	...	...	...	Ditto	Escaped.
30th Apl. 1860	...	...	Ditto	...	...	...	Ditto	
13th May 1860	...	Ditto	...	...	...	...	Criminal	
17th May 1860	...	...	Ditto	...	...	...	Non-criminal..	
19th Sept. 1860	...	...	Ditto	...	...	...	Ditto	
3rd Oct. 1860	...	...	Ditto	...	...	...	Ditto	
24th Apl. 1861	...	Ditto	...	...	...	...	Ditto	
1st June 1861	...	Ditto	...	...	...	...	Criminal	
1st June 1861	...	Ditto	...	...	...	...	Ditto	
14th June 1861	...	Ditto	...	...	...	...	Non-criminal.	
14th July 1861	...	...	Ditto	...	...	...	Criminal	
1st Augt 1861	...	Ditto	...	...	...	...	Non-criminal..	
1st Augt 1861	...	...	Ditto	...	5th June	...	Ditto	
1st Augt. 1861	...	Ditto	...	...	...	...	Ditto	
13th Dec. 1861	...	Ditto	...	...	...	...	Criminal	
13th Jan. 1862	...	...	Ditto	...	...	...	Ditto	
24th Jan. 1862	11th Sept.	Ditto	...	...	...	...	Ditto	
12th Feb. 1862	...	...	Ditto	...	...	...	Non-criminal..	
27th Mar 1862	...	Ditto	...	...	...	...	Ditto	
12th Apl. 1862	...	...	Ditto	...	...	...	Ditto	
13th May 1862	...	Ditto	...	...	...	...	Ditto	
19th June 1862	21st July	Ditto	...	...	...	...	Ditto	
29th Augt. 1862	...	...	Ditto	...	...	...	Ditto	
29th Augt. 1862	...	Ditto	...	...	1st Dec.	...	Ditto	
3rd Sept. 1862	...	Ditto	...	...	...	...	Criminal	
10th Sept. 1862	...	...	Ditto	...	...	...	Non-criminal..	
12th " "	...	Ditto	...	...	12th April	...	Ditto	
12th " "	...	...	Ditto	...	25th Feb.	...	Ditto	
9th Oct. "	...	Ditto	...	...	...	...	Ditto	
20th Nov. "	...	Ditto	...	...	...	...	Ditto	
1st Dec. "	...	Ditto	...	...	...	...	Criminal	
1st " "	...	...	Ditto	...	...	...	Ditto	
23rd Dec. "	...	...	Ditto	...	...	...	Non-criminal..	
1st Feb. 1863	...	Ditto	...	...	...	...	Criminal	
2nd March "	...	...	Ditto	...	...	...	Non-criminal..	
8th " "	...	...	Ditto	...	23rd Dec.	...	Ditto	
8th " "	...	...	Ditto	...	...	...	Ditto	
8th May "	...	...	Ditto	...	...	...	Ditto	
13th " "	...	...	Ditto	...	...	...	Criminal	
29th " "	...	...	Ditto	...	...	...	Non-criminal..	
1st June "	...	Ditto	...	...	...	...	Ditto	
20th " "	...	Ditto	...	...	4th Jun.	...	Ditto	
10th July "	...	Ditto	...	...	...	...	Criminal	
14th " "	...	Ditto	...	...	...	...	Non-criminal..	
21st " "	14th Dec.	Ditto	...	...	...	...	Ditto	
27th " "	...	...	Ditto.	...	...	...	Ditto	
3rd Augt. "	...	...	Ditto.	...	8th March	...	Ditto	
16th " "	...	Ditto	...	...	...	...	Criminal	
19th " "	...	Ditto	...	...	...	...	Non-criminal..	
24th " "	...	...	Ditto.	...	...	...	Ditto	
15th Sept. "	...	...	Ditto.	...	...	...	Ditto	
15th " "	...	...	Ditto.	...	...	...	Ditto	
27th " "	31st May.	Ditto	...	...	...	...	Ditto	Escaped.

Number.	NAME.	Age.	Occupation.	Religion or Caste.	Parentage.	Zillah.	Disease.	Cause.	Complication.
124	Issur Mundul	31	Agriculturer	H	Bangalee	Zillah Furreedpore	Dementia	Ganjah	None
125	Ram Churn	36	Constable	H	Hindustani	" Ghazeeapore	Mania, chronic	Ditto	Ditto
126	Shahjan Fakir	33	Beggar	M	Bangalee	" Mymensingh	Ditto	Loss of property	Ditto
127	Lali Mahomed	31	Husbandry	M	Ditto	" "	Ditto	Ganjah	Ditto
128	Antier Bee, F.	39	Domestic	M	Ditto	" Dacca	Ditto	Unknown	Ditto
129	Mazick Bee, F.	37	Ditto	M	Ditto	" Ditto	Ditto	Ditto	Ditto
130	Moolook Jan., F.	17	Cultivator's wife	M	Ditto	" Tipperah	Ditto	Ditto	Cachexia
131	Mahommed Tokes	51	Boatman	M	Ditto	" Sylhet	Ditto	Ditto	None
132	Kiato Toypal	36	Shop-keeper	H	Ditto	" Dacca	Ditto	Ditto	Ditto
133	Neelcomul Dutt	37	Unknown	H	Ditto	" Mymensing	Dementia	Ditto	Ditto
134	Juggobundou Chuckerbutty	26	Writer	H	Ditto	" Dacca	Mania, chronic	Grief	Ditto
135	Moodoo Soodun Churkootes	31	Shop-keeper	H	Ditto	" Pubnah	Ditto	Unknown	Ditto
136	Motes Bee, F.	26	Cultivator's wife	M	Ditto	" Dacca	Dementia	Hereditary	Ditto
137	Phalane, F.	47	Domestic	H	Ditto	" Ditto	Mania, chronic	Ganjah	Ditto
138	Acool Rhesce	31	Cultivator	H	Ditto	" Ditto	Dementia	Unknown	Ditto
139	Gopal Doss Byragee	30	Beggar	H	Ditto	" Ditto	Ditto	Ganjah	Ditto
140	Rajmohan	36	Cultivator	H	Ditto	" Ditto	Mania, chronic	Unknown	None
141	Bhogoban Seal	34	Barber	H	Assamese	" Kamroop	Ditto	Ganjah	Ditto
142	Buddinath, "alifa" Ramsoonder	51	Fisherman	H	Bangalee	" Dacca	Dementia	Ditto	Cachexia
143	Unknown (dumb)	36	Unknown	M	Ditto	" Backergunge	Ditto	Ditto	None
144	Gaboodee	31	Cultivator	M	Ditto	" Tipperah	Ditto	Unknown	Ditto
145	Casseenath Pandee	18	Unknown	H	Ditto	" Dacca	Mania, chronic	Ganjah	Ditto
146	Koodrut Collah	46	Cultivator	M	Ditto	" Sylhet	Dementia	Unknown	Cachexia
147	Ayna Bee, F.	36	Zamindar	M	Ditto	" Ditto	Mania, chronic	Ditto	None
148	Rummune, F.	31	Unknown	H	Ditto	" Dacca	Ditto	Grief	Ditto
149	Mahommed Diam	31	Cultivator	M	Ditto	" Backergunge	Ditto	Fever	Ditto
150	Tarra, F.	51	Beggar	H	Ditto	" Dacca	Dementia	Unknown	Ditto
151	Luckee, F.	36	Domestic	H	Ditto	" Ditto	Ditto	Congenital	Ditto
152	Bhogoban Toli	36	Oilman	H	Ditto	" Ditto	Mania, chronic	Ganjah	Ditto
153	Aradhunee, F.	41	Carpenter's wife	H	Ditto	" Ditto	Ditto	Hereditary	Ditto
154	Nobin Chunder Dey	29	Burkundaz	H	Ditto	" Ditto	Ditto	Ganjah	Ditto
155	Ramkanyee Mookootes	36	Domestic	H	Ditto	" Ditto	Ditto	Ditto	Ditto
156	Obotar	28	Carpenter	C	Ditto	" Backergunge	Dementia	Unknown	Ditto
157	Narooram	26	Barber	H	Ditto	" Sylhet	Mania, chronic	Ganjah	Ditto
158	Ahmed	36	Weaver	M	Ditto	" Dacca	Ditto	Ditto	Ditto
159	Suddye	36	Cultivator	M	Ditto	" Tipperah	Dementia	Congenital	Ditto
160	Almeida	31	Soldier	C	Madrasse	" Madras	Mania, chronic	Intemperance	Ditto
161	Tunnoc	37	Darner of Muslims	M	Bangalee	" Dacca	Ditto	Unknown	Ditto
162	Ehor Emandee	29	Husbandry	M	Ditto	" Mymensingh	Ditto	Ditto	Ditto
163	Mullick Bawa, F.	51	Beggar	M	Ditto	" Ditto	Ditto	Ganjah	Ditto
164	Jeebun Bawa, F.	41	Husbandry	M	Ditto	" Ditto	Ditto	Ditto	Ditto
165	Rozgun Bawa, F.	61	Beggar	H	Ditto	" Ditto	Ditto	Ditto	Ditto
166	Ramphul Ram	54	Sepoy	H	Hindustani	" Ghazeeapore	Ditto	Ditto	Ditto
167	Churn Dass	39	Cultivator	H	Bangalee	" Dacca	Dementia	Ditto	Ditto
168	Jumser	51	Poultry Seller	M	Ditto	" Ditto	Mania, chronic	Unknown	Ditto
169	Nobee Bux	23	Tailor	M	Ditto	" Ditto	Ditto	Debauchery	Ditto
170	Buddeeruddeen	56	Beggar	M	Ditto	" Ditto	Ditto	Ganjah	Ditto
171	Loorooni	31	Cultivator	H	Ditto	" Ditto	Mania, chronic	Ditto	Ditto
172	Bullooram Dey	41	Writer	H	Ditto	" Ditto	Ditto	Ditto	Ditto
173	Basseee	27	Cultivator	H	Ditto	" Ditto	Dementia	Ditto	Ditto
174	Kishtprosd Shah	52	Broker	H	Ditto	" Ditto	Mania, chronic	Ditto	Ditto
175	Cumullo, F.	57	Beggar	H	Ditto	" Ditto	Dementia	Unknown	Ditto
176	Khutteejan, F.	36	Unknown	H	Ditto	" Ditto	Mania, chronic	Ditto	Ditto
177	Joy Chunder Chuckerbutty	24	Priest	H	Ditto	" Mymensingh	Ditto	Ditto	Ditto
178	Nazir	29	Cultivator	M	Ditto	" Ditto	Ditto	Ditto	Ditto
179	Bissum Sein	53	Beggar	H	Ditto	" Dacca	Dementia	Ditto	Cachexia
180	Kaleetrah, F.	30	Cook's wife	H	Ditto	" Ditto	Ditto	Ditto	None
181	Moteeullah	51	Cultivator	M	Ditto	" Ditto	Mania, chronic	Ganjah	Ditto
182	Ganjan	13	Ditto	M	Ditto	" Ditto	Dementia	Ditto	Cachexia
183	Boddy Mallee	31	Ditto	H	Ditto	" Sylhet	Ditto	Unknown	None
184	Ganjan Mallee	29	Ditto	H	Ditto	" Dacca	Mania, chronic	Ganjah	Ditto
185	Mallee	36	Ditto	M	Ditto	" Ditto	Dementia	Epilepsy	Ditto

for Native Insanities at Dacca, during the year 1866.---(Continued.)

DATE OF		REMAINING.		Transferred to friends improved.	Died.	Cause.	Class.	REMARKS.
Admission.	Discharged cured.	Improved.	Not improved.					
	1866			1866	1866			
2nd Oct. 1863	...	Improved...	...	...	...	...	Criminal	
8th " "	...	Ditto	...	...	...	...	Ditto	
22nd " "	...	...	Not improved.	...	...	...	Ditto	
22nd Oct. "	...	...	Ditto	...	...	...	Non-criminal.	
" " "	...	...	Ditto	...	...	...	Ditto	
8th Nov. "	2nd Aug.	Ditto	...	...	...	...	Ditto	
1st Jan. 1864	...	...	Ditto	...	...	...	Criminal	
" " "	11th Sept.	Ditto	...	...	...	...	Ditto	
9th Feb. "	...	...	Ditto	...	...	...	Non-criminal.	
2nd " "	...	...	Ditto	...	8th March	...	Ditto	
26th " "	...	Ditto	...	...	...	...	Ditto	
16th March "	...	Ditto	...	...	...	...	Ditto	
24th " "	...	Ditto	...	...	...	...	Ditto	
" " "	...	Ditto	...	...	...	...	Ditto	
27th " "	4th April.	Ditto	...	...	...	...	Ditto	Escaped.
7th April "	...	...	Ditto	...	20th Augt	...	Ditto	
5th May "	...	Ditto	...	...	...	...	Ditto	
7th " "	12th Dec.	Ditto	...	...	...	...	Ditto	
20th " "	...	Ditto	...	...	...	...	Ditto	
" " "	...	...	Ditto	...	...	...	Ditto	
22nd " "	3rd Jan.	...	Ditto	...	...	...	Ditto	
1st June "	22nd July.	Ditto	...	...	...	...	Ditto	
15th " "	...	...	Ditto	...	...	...	Ditto	
" " "	11th Sept.	Ditto	...	...	...	...	Criminal	
15th " "	10th May.	Ditto	...	...	...	...	Non-criminal.	
20th " "	...	...	Ditto	...	18th July.	...	Criminal	
27th " "	...	Ditto	...	...	...	...	Non-criminal.	
4th July "	...	Ditto	...	...	...	...	Ditto	
6th " "	4th Dec.	Ditto	...	...	...	...	Ditto	
11th " "	...	...	Ditto	...	...	...	Ditto	
15th " "	...	Ditto	...	...	...	...	Ditto	
23rd " "	...	...	Ditto	...	...	...	Ditto	
24th " "	...	...	Ditto	...	...	...	Ditto	
28th " "	...	Ditto	...	...	...	...	Ditto	
1st Augt.	...	...	Ditto	...	...	...	Ditto	
4th Augt.	...	Ditto	...	...	...	...	Ditto	
15th " "	...	Ditto	...	...	...	...	Ditto	
1st Sept.	1st Jan.	...	Ditto	...	...	...	Ditto	Escaped.
8th " "	...	Ditto	...	...	...	...	Ditto	
" " "	...	...	Ditto	...	12th Jan.	...	Ditto	
" " "	...	...	Ditto	...	...	...	Ditto	
" " "	...	...	Ditto	...	...	...	Ditto	
" " "	...	...	Ditto	...	...	...	Ditto	
14th " "	3rd Augt	Ditto	...	...	...	...	Ditto	
1st Oct.	...	Ditto	...	...	...	...	Ditto	
26th " "	...	...	Ditto	...	...	...	Ditto	
23rd Nov.	...	Ditto	...	...	...	...	Ditto	
21st Jan. 1865	...	Ditto	...	...	...	...	Ditto	Escaped.
29th " "	17th Sept.	Ditto	...	...	...	...	Ditto	
7th Feb.	4th Dec.	Ditto	...	...	...	...	Ditto	
9th " "	...	Ditto	...	...	...	...	Ditto	
10th " "	19th Jan.	...	Ditto	...	...	...	Ditto	
1st March	...	...	Ditto	...	...	...	Ditto	
18th " "	...	Ditto	...	25th Augt.	...	...	Ditto	
22nd " "	...	Ditto	...	...	12th Nov.	...	Ditto	
22nd " "	4th Dec.	Ditto	...	...	...	...	Ditto	
1st April	...	...	...	...	2nd Jan.	...	Ditto	
8th " "	...	Ditto	...	...	...	...	Ditto	
11th " "	...	...	Ditto	...	...	...	Criminal	
14th May "	...	...	Ditto	...	9th Nov.	...	Non-criminal.	
21st " "	...	Ditto	...	...	...	...	Ditto	
17th June "	...	Ditto	...	...	...	...	Ditto	
5th " "	14th April	...	...	...	...	...	Ditto	Escaped.

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Zillahs.	Disease.	Cause.	Complication.
186	Buddha Shaw	36	Beggar	M	Bengalie	Zillah Dacca	Dementia	Unknown	None
187	Banaha Hurrie	26	Sweeper	H	Ditto	Bogra	Mania, chronic	Ganja	Cachexia
188	Mahmud Dan Dutt.	29	Writer	H	Ditto	Dacca	Ditto	Ditto	None
189	Sheikh Peeroo	33	Cultivator	M	Ditto	Ditto	Ditto	Ditto	Ditto
190	Korree Jogee	20	Wenor	H	Ditto	Ditto	Dementia	Hereditary	Ditto
191	Mahomed Bateer	21	Talookdar	M	Ditto	Sylhet	Mania, chronic	Ditto	Ditto
192	Suano Cacharoo	36	Brasier	H	Assamese	Durrung	Dementia	Opium	Ditto
193	Eshian Chunder Dutt	28	Talookdar	H	Bengalie	Backergunge	Mania, chronic	Ganja	Ditto
194	Shaik Madhula	41	Unknown	M	Assamese	Gowhatly	Dementia	Opium	Ditto
195	Gunga Sunker Deb	37	Cultivator	H	Bengalie	Dacca	Mania, chronic	Ganja	Ditto
196	Omeroo Lall Mitter	26	Writer	H	Ditto	Ditto	Ditto	Intemperance	Ditto
197	Shalooa	50	Cultivator's wife	M	Ditto	Backergunge	Ditto	Unknown	Cachexia in old age.
198	Shama Koiborto	33	Cultivator	H	Assamese	Karuroop	Ditto	Opium	Cachexia
199	Gungadbur Mullick	37	Ditto	H	Bengalie	Cachar	Ditto	None	Ganja
200	Abdool	29	Lutto	H	Ditto	Noakholly	Ditto	Ditto	Ditto
201	Sonatan Kurnokur	40	Blacksmith	H	Ditto	Mymensingh	Ditto	Ditto	Ditto
202	Shaik Wazeer	36	Cultivator	M	Ditto	Sylhet	Ditto	Unknown	Ditto
203	Shaik Jokoe	39	Ditto	M	Ditto	Furreedpore	Ditto	Ditto	Ditto
204	Kalla Chand	31	Ditto	H	Ditto	Dacca	Ditto	Ganja	Ditto
205	Jeetnos, F.	39	Domestic	M	Ditto	Ditto	Ditto	Ditto	Ditto
206	Dnarkana Banicka	37	Shopkeeper	H	Ditto	Ditto	Ditto	Ditto	Ditto
207	Rustub	33	Fishmanger	H	Ditto	Ditto	Ditto	Ditto	Ditto
208	Benga	26	Domestic	M	Ditto	Ditto	Ditto	Ditto	Ditto
209	Our Rau Doroye	30	Cultivator	H	Ditto	Sylhet	Ditto	Epilepsy	Ditto
210	Sadoorn	26	Ditto	H	Ditto	Ditto	Ditto	Unknown	Cachexia
211	Shaik Radir	31	Ditto	M	Ditto	Ditto	Ditto	Epilepsy	None
212	Shaik Kulleem	41	Ditto	M	Ditto	Ditto	Ditto	Unknown	Ditto
213	Kooshun Bee, F.	31	Cultivator's wife	M	Ditto	Ditto	Ditto	Ditto	Cachexia
214	Bhuggeeruth	41	Fisherman	H	Ditto	Dacca	Ditto	Ganja	None
215	Kookarua	51	Domestic	H	Ditto	Ditto	Ditto	Ditto	Cachexia
216	Oprokus	39	Unknown	H	Ditto	Sylhet	Dementia	Ditto	None
217	Neelomul Banerjee	40	Writer	H	Ditto	Dacca	Ditto	Ditto	Ditto
218	Rameoorn	24	Priest	H	Ditto	Chittagong	Mania, chronic	Ditto	Ditto
219	Bhugoban Sing	41	Constable	H	Ditto	Dacca	Ditto	Ditto	Ditto
220	Soonamoney, F.	36	Unknown	H	Ditto	Ditto	Ditto	Ditto	Ditto
221	Rankissen Passoe	46	Domestic	H	Ditto	Ditto	Ditto	Ditto	Ditto
222	Chundra, F.	46	Unknown	H	Ditto	Ditto	Ditto	Unknown	Ditto
223	Seetaghazy	26	Cultivator	M	Ditto	Tipperah	Ditto	Ganja	Ditto
224	Noorjan, F.	26	Domestic	M	Ditto	Dacca	Ditto	Ditto	Cachexia
225	Jogooria Ghose	31	Husbandman	H	Ditto	Mymensingh	Dementia	Ditto	Ditto
226	Noekjan, F.	19	Domestic	M	Ditto	Ditto	Mania, chronic	Unknown	None
227	Hurehundo	33	Shopkeeper	H	Ditto	Dacca	Ditto	Ganja	Ditto
228	Deseobundo Mookerjee	51	Priest	H	Ditto	Burdwan	Ditto	Ditto	Cachexia from old age.
229	Kaloo	61	Cultivator	M	Ditto	Dacca	Ditto	Unknown	Ditto
230	Shunud Ali	28	Husbandman	M	Ditto	Akyab	Ditto	Ganja	Cachexia
231	Besar Bee, F.	36	Unknown	M	Ditto	Dacca	Dementia	Unknown	None
232	Shaik Andoo	36	Coolie	M	Ditto	Ditto	Mania, chronic	Ganja	Ditto
233	Omur	41	Domestic	M	Ditto	Ditto	Ditto	Ditto	Ditto
234	Anter Bee, F.	54	Beggar	M	Ditto	Ditto	Dementia	Unknown	Ditto
235	Caeserun Deo	51	Cultivator	H	Ditto	Sylhet	Mania, chronic	Ganja	Ditto
236	Doorga, F.	36	Prostitute	H	Ditto	Dacca	Ditto	Ditto	Ditto
237	Kishoreo Puddomala, F.	61	Beggar	H	Ditto	Ditto	Dementia	Unknown	Ditto
238	Oprokus, F.	24	Ditto	H	Ditto	Ditto	Ditto	Ditto	Ditto
239	Moodosodun Chukerbatty.	30	Priest	H	Ditto	Ditto	Ditto	Hereditary	Ditto
240	Daggour	29	Unknown	H	Ditto	Ditto	Mania, chronic	Intemperance	Ditto
241	Shaik Megha	26	Cultivator	M	Ditto	Sylhet	Dementia	Hypochondria	Ditto
242	Bocha Ghuzie	27	Husbandry	M	Ditto	Chittagong	Mania, chronic	Unknown	Ditto
243	Rajbullub	38	Domestic	H	Ditto	Dacca	Ditto	Ganja	Ditto
244	Rassee, F.	50	Unknown	H	Ditto	Ditto	Ditto	Ditto	Ditto
245	Khoorban Bee, F.	26	Prostitute	M	Ditto	Chittagong	Ditto	Grief	Ditto
246	Ouzzer Bee, F.	33	Beggar	M	Ditto	Dacca	Dementia	Unknown	Ditto
247	Anundo Bustobee, F.	23	Ditto	H	Ditto	Backergunge	Mania, chronic	Ditto	Ditto
248	Hur Chandro	39	Cultivator	H	Ditto	Dacca	Dementia	Ditto	Ditto
249	Khuda Buz	36	Ditto	M	Ditto	Ditto	Mania, chronic	Ditto	Ditto
250	Abdool Kurroem	28	Husbandry	M	Mugh	Akyab	Ditto	Ditto	Ditto

for Native Lunatics at Dacca, during the year 1866.

. DATE OF		REMAINING.		Transferred to friends improved.	Died.	Cause.	Class.	REMARKS.
Admission.	Discharged cured.	Improved.	Not Improved.					
	1866			1866.	1866.			
6th June 1865	...	...	Not Improved	...	...	...	Non-criminal.	
8th "	"	"	"	...	2nd May	...	Criminal	
10th "	"	Improved	"	...	"	...	Non-criminal.	
14th "	"	Ditto	"	...	"	...	Ditto.	
27th "	"	Ditto	"	...	12th Sept.	...	Ditto	
2nd July "	15th June	Ditto	"	...	"	...	Criminal.	
" "	19th Sept	Ditto	"	...	"	...	Non-criminal.	
13th "	"	Ditto	"	...	"	...	Ditto.	
16th "	"	"	Ditto	...	24th Oct. 1866	...	Ditto.	
26th "	"	Ditto	"	...	"	...	Ditto.	
" "	21st April	Ditto	"	...	"	...	Criminal.	
" "	"	Ditto	"	...	"	...	Ditto.	
30th "	"	Ditto	"	...	23rd Apl. 1866	...	Non-criminal.	
31st "	12th Sept	Ditto	"	...	"	...	Ditto.	
2nd Augt. "	"	Ditto	"	...	"	...	Criminal.	
7th "	"	Ditto	"	...	"	...	Ditto.	
" "	"	Ditto	"	...	7th Dec.	...	Non-criminal.	
21st "	11th Augt.	Ditto	"	...	"	...	Criminal.	
23rd "	24th "	Ditto	"	...	"	...	Non-criminal.	
1st Sept. "	22nd Dec.	Ditto	"	...	"	...	Ditto.	
10th "	10th May	Ditto	"	...	"	...	Ditto.	
" "	"	Ditto	"	...	"	...	Ditto.	
29th "	10th April	Ditto	"	...	"	...	Ditto.	
30th "	12th May	Ditto	"	...	"	...	Ditto.	
" "	"	Ditto	"	...	1st June	...	Criminal.	
" "	"	"	Ditto	...	"	...	Ditto.	
" "	3rd April	"	"	...	"	...	Non-criminal.	Escaped.
" "	"	"	"	...	17th April	...	Ditto.	
6th Oct. "	23rd Feb.	Ditto	"	...	"	...	Ditto.	
21st "	"	"	"	...	23rd Feb.	...	Ditto.	
12th Nov. "	"	Ditto	"	...	7th March	...	Ditto.	
14th "	10th May	Ditto	"	...	"	...	Ditto.	
19th "	"	Ditto	"	...	7th March	...	Ditto.	
20th "	"	Ditto	"	...	"	...	Ditto.	
" "	"	Ditto	"	...	"	...	Ditto.	
" "	"	"	Ditto	...	"	...	Ditto.	
22nd "	1st Augt	Ditto	"	...	"	...	Criminal.	
2nd Dec. "	"	"	Not ditto	...	"	...	Non-criminal.	
7th "	10th May	Ditto	"	...	"	...	Ditto.	
7th "	"	"	Ditto	...	"	...	Ditto.	
7th "	2nd Augt.	Ditto	"	...	"	...	Ditto.	
10th "	10th May	Ditto	"	...	"	...	Ditto.	Escaped.
10th "	10th "	Ditto	"	...	"	...	Ditto.	
19th "	"	Ditto	"	...	23rd May	...	Ditto.	
19th "	"	"	Ditto	...	1st Jan.	...	Criminal.	
21th "	"	Ditto	"	14th Sept.	"	...	Criminal.	
28th "	28th Jan.	Ditto	"	"	"	...	Non-criminal.	
30th "	"	Ditto	"	"	"	...	Ditto.	
27th Augt. 1863	"	"	"	"	28th Feb.	...	Ditto.	
10th May "	"	"	Ditto	"	"	...	Ditto.	
15th " 1859	"	"	Ditto	"	23rd Sept.	...	Ditto.	
24th April 1840	"	"	Ditto	"	"	...	Ditto.	
" " "	"	"	Ditto	"	"	...	Ditto.	
23rd May 1864	"	"	"	"	5th Oct.	...	Ditto.	
1st Apl. 1865	"	"	Ditto	"	"	...	Ditto.	
1st Jan. 1866	"	"	Ditto	"	"	...	Criminal.	
14th Apl. "	"	"	Ditto	"	"	...	Ditto.	
14th Jan. "	23rd Augt.	Ditto	"	"	"	...	Non-criminal.	
14th "	"	Ditto	"	"	17th Sept.	...	Ditto.	
14th "	"	"	"	"	"	...	Ditto.	
14th "	"	"	Ditto	"	"	...	Ditto.	
17th "	"	"	Ditto	"	"	...	Criminal.	
18th "	19th Oct. "	Ditto	"	"	"	...	Non-criminal.	Escaped.
22nd "	"	"	Ditto	"	"	...	Ditto.	
22nd "	"	"	Ditto	"	"	...	Criminal.	



## Annual Return of Patients treated in the Asylum

Number	Names.	Age.	Occupation	Religion or Caste	Parentage	Zillahs.	Disease	Cause.	Complication
251	Abadoollah	51	Cultivator	M	Bengalee	Zillah Tureedpore	Mania, chronic	Unknown	None
252	Dukhia	30	Ditto	M	Ditto	" Dacca	Dementia	Ditto	Ditto
253	Juggut Chundro Ghose	26	Domestic	H	Ditto	" Ditto	Mania, chronic	Ditto	Ditto
254	Doolab	31	Artist	M	Ditto	" "	Mania, acute	Chanya	Emaciated and out of health.
255	Sookur Mahomed	38	Cultivator	M	Ditto	" "	Ditto	Unknown	None
256	Agana	35	Peasant	H	Hindusani	" Bhargulpore	Mania	Unknown	Enlarged spleen
257	Bisambur Sumra	26	Priest	H	Bengalee	" Sylhet	Mania, chronic	Hypochondria	None
258	Hajeo	41	Unknown	M	Ditto	" "	Ditto	Ditto	Ditto
259	Oprokas (Seebram)	36	Ditto	H	Unknown	" "	Dementia	Unknown	Ditto
260	Chundi, F	31	Cultivator's wife	H	Bengalee	" "	Ditto	Ditto	Epilepsy
261	Bhuggeerath Teor	31	Usherman	H	Ditto	" Dacca	Mania, chronic	Ditto	None
262	Goorsookhan Palui	23	Butcher	H	Ditto	" Bhargungo	Ditto	Abdominal pain	Cachexia
263	Kadu	31	Cultivator	M	Ditto	" Dacca	Mania	Unknown	None
264	Dhununvor	31	Priest	H	Ditto	" "	Ditto	Ditto	Ditto
265	Gourhari Shah	41	Domestic	H	Ditto	" "	Ditto	Ditto	Ditto
266	Bukshoo	27	Cultivator	M	Ditto	" Tipperah	Dementia	Unknown	Ditto
267	Jumannah, F.	13	Unknown	M	Ditto	" "	Ditto	Unknown	Ditto
268	Kallachind Bhakoor	31	Cultivator	H	Ditto	" Dacca	Ditto	Ditto	Ditto
269	Lerdoo Kalita	20	Ditto	H	Assamese	" Nowgong	Ditto	Ditto	Epilepsy
270	Koylachind Dey	26	Shopkeeper	H	Bengalee	" Dacca	Mania, chronic	Sexual debauchery	None
271	Omrakoot Mijoo	24	Fisherman	H	Ditto	" Dacca	Mania	Ardent Spirit	Ditto
272	Steegind Lowry	19	Zemindar	H	Hindusani	" Chowmahatta	Dementia	Unknown	Ditto
273	Konkeri	22	Publican	C	Assamese	" Nowgong	Dementia	Unknown	Ditto
274	Dusonth	25	Weaver	M	Bengalee	" Moulvibazar	Ditto	Ditto	Ditto
275	Doojathun	26	Labourer	H	Hindusani	" Bhargungo	Ditto	Ditto	Ditto
276	Doolal Chundro	33	Butcher	H	Bengalee	" Sylhet	Mania, chronic	Unknown	Ditto
277	Oprokas I	21	Unknown	M	Unknown	" Bhargungo	Dementia	Unknown	Ditto
278	Kamuddin	11	Cultivator	M	Bengalee	" Dacca	Ditto	Ditto	Ditto
279	Rahim Bux	26	Butcher	M	Ditto	" "	Mania	Ditto	Ditto
280	Jan Mahomed	26	Cultivator	M	Ditto	" Bhargungo	Ditto	Ditto	Ditto
281	Chanpa Dasee, T	26	Domestic	H	Ditto	" Mymensingh	Ditto	Ditto	Ditto
282	Jeking Rabbia	27	Cultivator	H	Assamese	" Goalpara	Mania, chronic	Epilepsy	Ditto
283	Oprokas I	31	Unknown	M	Unknown	" Tipperah	Dementia	Unknown	Ditto
284	Kashyo Dasee, I	30	Cultivator's wife	H	Bengalee	" Sylhet	Mania, chronic	Hypochondria	Cachexia
285	Bejan Sing	25	Cultivator	H	Ditto	" "	Dementia	Ditto	None
286	Shak Ujmeo	26	Ditto	M	Ditto	" "	Ditto	Reading for him	Ditto
287	Nechmony Chung	36	Hindustani	H	Ditto	" Dacca	Mania, chronic	Chanya	Ditto
288	Oprokas	24	Unknown	M	Ditto	" Bhargungo	Dementia	Unknown	Ditto
289	Nobokito Chung	31	Unknown	H	Ditto	" "	Mania, chronic	Loss of memory	Ditto
290	Aimance, I	26	Bengalee	M	Ditto	" Tipperah	Mania	Genital discharges	Epilepsy
291	Halalmy	21	Masonry	M	Hindustani	" Dacca	Ditto	Unknown	None
292	Killy Mahomed	20	Cultivator	M	Bengalee	" Tipperah	Ditto	Disappointed in Love	Ditto
293	Woozoo Khan	33	Coolie	M	Hindustani	" Shahabul Arshad	Ditto	Unknown	Ditto
294	Nechmony Meoketjee	31	Ditto	H	Ditto	" "	Ditto	Chanya	Ditto
295	Kunnye Palui	38	Butcher	H	Bengalee	" Chanya	Dementia	Unknown	Ditto
296	Hennoo Bahnosm-	27	Priest	H	Ditto	" Dacca	Ditto	Isaiah's Remembrance	Ditto
297	Mabaruck Ali	35	Labourer	M	Ditto	" Ferozepore	Mania, chronic	Dispute of family property	Ditto
298	Fahur Mahomed	27	Domestic	H	Ditto	" Dacca	Ditto	Chief	Cachexia
299	Dumoozi B. W. D., F	10	Husbandry	H	Ditto	" "	Monomania	Unknown	None
300	Ramall M. W. D.	28	Ditto	M	Ditto	" "	Mania, chronic	Ditto	Ditto
301	Nathoo Shah	23	Cultivator	M	Ditto	" Dacca	Monomania	Hypochondria	Ditto
302	Sheejath Khan	19	Coolie	M	Ditto	" Sylhet	Mania, chronic	Ditto	Ditto
303	Nobin Dasee	11	Bengalee	H	Ditto	" Dacca	Ditto	Hereditary	Cachexia
304	Arjath T	32	Unknown	M	Ditto	" "	Dementia	Unknown	Ditto
305	Dish, F	35	Domestic	H	Ditto	" Chittagong	Mania, chronic	Ditto	None
306	Muddumohun Deo	16	Ditto	H	Ditto	" Dacca	Monomania	Ditto	Ditto
307	Ramomir Ghose	30	Tailor	H	Ditto	" Mymensingh	Mania, chronic	Ditto	Ditto
308	Rampy Napit	35	Barber	H	Ditto	" "	Mania, acute	Ditto	Ditto

for Native Lunatics at Dacca, during the year 1866.

DATE OF		REMAINING.		Transferred to friends improved.	Died.	Cause.	Class.	REMARKS.
Admission.	Discharged cured.	Improved.	Not Improved.					
23rd Jan. 1866.	1866.	...	Not Improved.	...	1866.	...	Non-criminal..	
5th Feb. "	...	Improved ...	...	...	...	...	Criminal ...	
8th Mar. "	...	...	Ditto ...	...	...	...	Non-criminal..	
12th Apl. "	...	...	Ditto ...	...	21st April.	...	Ditto ...	
23rd " "	11th May	Ditto ...	...	...	...	...	Ditto ...	
24th " "	...	...	Ditto ...	...	...	...	Ditto ...	
5th May "	...	...	Ditto ...	...	...	...	Ditto ...	
5th " "	...	...	Ditto ...	...	...	...	Ditto ...	
5th " "	...	Ditto ...	...	...	...	...	Ditto ...	
6th " "	...	Ditto ...	...	...	...	...	Ditto ...	
8th " "	29th August	Ditto ...	...	...	...	...	Ditto ...	Escaped.
15th " "	...	...	Ditto ...	...	...	...	Criminal ...	
2nd June "	...	Ditto ...	...	...	...	...	Non-criminal..	
2nd " "	...	...	Ditto ...	...	...	...	Criminal ...	
5th " "	23rd Nov.	Ditto ...	...	...	...	...	Non-criminal..	
5th " "	...	Ditto ...	...	...	...	...	Ditto ...	
15th " "	...	...	Ditto ...	...	...	...	Ditto ...	
15th " "	...	Ditto ...	...	...	...	...	Ditto ...	
25th Mar. "	...	...	Ditto ...	...	...	...	Non-criminal..	
29th " "	...	...	Ditto ...	...	...	...	Ditto ...	
16th June "	24th Dec.	Ditto ...	...	...	...	...	Ditto ...	
19th " "	...	...	Ditto ...	...	...	...	Ditto ...	
20th " "	...	Ditto ...	...	...	...	...	Ditto ...	
24th " "	...	...	Ditto ...	...	...	...	Ditto ...	
29th " "	...	...	Ditto ...	...	...	...	Ditto ...	
29th " "	...	...	Ditto ...	...	...	...	Ditto ...	
19th July "	...	...	Ditto ...	...	...	...	Ditto ...	
13th " "	...	...	Ditto ...	...	7th Sept.	...	Ditto ...	
14th " "	22nd Nov.	Ditto ...	...	...	...	...	Ditto ...	
28rd " "	...	...	Ditto ...	...	...	...	Ditto ...	
11th Augt. "	...	...	Ditto ...	...	...	...	Criminal ...	
13th " "	...	...	Ditto ...	...	...	...	Ditto ...	
20th " "	...	...	Ditto ...	...	...	...	Non-criminal..	
21th " "	...	Ditto ...	...	...	...	...	Ditto ...	
24th " "	...	...	Ditto ...	...	...	...	Ditto ...	
24th " "	...	...	Ditto ...	...	...	...	Ditto ...	
27th " "	...	...	Ditto ...	...	...	...	Ditto ...	
31st " "	...	...	Ditto ...	...	...	...	Ditto ...	
31st " "	...	...	Ditto ...	...	...	...	Criminal ...	
10th Sept. "	...	Ditto ...	...	...	...	...	Non-criminal :	
21st " "	...	...	Ditto ...	...	...	...	Ditto ...	
22nd " "	...	Ditto ...	...	...	...	...	Ditto ...	
26th " "	...	Ditto ...	...	...	...	...	Criminal ...	
26th " "	...	Ditto ...	...	...	...	...	Non-criminal..	
26th " "	...	...	Ditto ...	...	11th Dec.	...	Ditto ...	
29th " "	...	...	Ditto ...	...	...	...	Ditto ...	
17th Oct. "	...	...	Ditto ...	...	...	...	Ditto ...	
30th " "	...	Ditto ...	...	...	...	...	Ditto ...	
5th Nov. "	...	...	Ditto ...	...	...	...	Ditto ...	
14th " "	...	...	Ditto ...	...	...	...	Ditto ...	
15th " "	18th Nov.	...	Ditto ...	...	...	...	Criminal ...	Escaped.
23rd " "	...	...	Ditto ...	...	...	...	Ditto ...	
20th " "	...	...	Ditto ...	...	...	...	Ditto ...	
24th " "	...	...	Ditto ...	...	...	...	Non-criminal..	
29th " "	...	...	Ditto ...	...	...	...	Ditto ...	
2nd Dec. "	15th Dec.	Ditto ...	...	...	...	...	Ditto ...	
22nd " "	...	...	Ditto ...	...	...	...	Ditto ...	
22nd " "	...	...	Ditto ...	...	...	...	Ditto ...	

FROM

R. F. HUTCHINSON, Esq., M.D.,  
*Superintendent, Lunatic Asylum.*

TO

THE DÉPY. INSPECTOR GENERAL OF HOSPITALS,  
*Diapore.*

*Dated Patna, January 20th, 1867.*

SIR,

I HAVE the honor of submitting the Report and Annual Returns of this Asylum for the bygone year, and regret that, as regards *the health* of the insanes, they contrast unfavourably with those of the previous year, while in other respects they present a favourable view of the Asylum and its inmates.

I. It is a subject of gratulation that the sickness and mortality of the past year were due to causes external to the Asylum ; causes over which we had no control, and which led to equally exaggerated sickness and mortality in the Patna and Deegah jails.

As usual, dysentery was a potent cause of sickness and mortality, but we had to contend as well with a severe epidemic of cholera, to which the excess of mortality is entirely due.

II. The following resumé exhibits the difference in admissions, sickness, and deaths between the last year and the year before—

Year.	Total of remaining, admissions, and re-admissions.	Daily sick.	Deaths.
1865	190	6	9
1866	152	7·27	32

and it and the following comparative statement corroborate the remark in my last report.—“ I do not attach much importance to these comparative figures, for in another year the results may be exactly reversed ;” for it will now be seen that the majority of admissions during the past year were during the hot, and not during the cold months, as in the previous year.

	1865.			1866.		
	Males.	Females	Total	Males.	Females.	Total.
January ... ..	5	1	6	4	1	5
February ... ..	3	3	6	4	0	4
March ... ..	2	1	3	7	0	7
April ... ..	3	2	5	8	1	9
May ... ..	4	1	5	2	1	3
June ... ..	6	0	6	2	1	3
July ... ..	2	2	4	0	0	0
August .. ..	5	2	7	5	0	5
September .. ..	6	2	8	4	0	4
October .. ..	5	3	8	2	0	2
November .. ..	6	0	6	0	1	1
December... ..	11	1	12	1	0	1

I think, though I have only two years' data to go upon, that insanity is in no way exacerbated either by exalted temperature or lunar influence.

III. All the measures for promoting the health, comfort, and amusement of the insanes are still in full force, and duly appreciated. The daily walk and bath are still enjoyed, and the

natch as eagerly looked forward to as ever; during the past year I have added a merry-go-round for the males, and a swing for the females; and both are great attractions.

IV. The alterations in the buildings carried out by my predecessor have considerably increased the difficulties of watching the patients properly, and so have rendered the present establishment more than ever unequal to the task. Formerly, the large garden was enclosed by a high wall, and the main Asylum was divided into two courts; now the high wall is gone, and the two courts thrown into one: consequently the large garden is thrown open, and I have to prevent the troublesome insanes from getting into it and destroying the vegetables; and the two courts being merged into one, I have no means of keeping together the unruly and filthy patients; in both ways extra work is thrown upon the establishment of keepers, which (as regards number) would have sufficed well under the old arrangements. Contrivances for separating the unruly and filthy patients from the others are urgently wanted, and might easily be provided.

V. A hospital is also urgently wanted, and in no way exists; consequently I have to confine sick patients to their cells, to enable them to be watched and attended to, and prevent them from wandering about. A building, admirably adapted to the purpose, already exists, but to work it I should require a separate mehter and two keepers, and these I cannot spare. I solicit permission to entertain them, and thus have a hospital in regular working order, the value of which will be very great.

VI. In my last report I complained of the establishment of the Asylum; this has been considerably modified and improved, but much remains still to be done. On the 19th March, the Darogah was replaced by a more active and intelligent man, and on the 10th April, the Native Doctor, Kali Pershad, was superseded by first class Native Doctor Emam Khan from the Police.

The latter change at first occasioned a good deal of inconvenience, but Emam Khan speedily learnt the duties of his new position, and has uniformly given me entire satisfaction.

On the 19th June, Sergeant Frawley, transferred from Moydapore, joined his appointment as European Overseer of the Asylum, and has proved a valuable acquisition. A house has been sanctioned for him, but it has not yet been commenced. Several of the keepers have been discharged during the year, and their places taken by more active and better men.

I have already noted that the alterations in the Asylum buildings have necessitated an increase of keepers; another cause, entirely overlooked, calls urgently for the same. When Asylums were first established, the introduction of manufactures was not thought of, and accordingly one peon was allowed to every eight patients,—a very fair allowance.

When manufactures were introduced into this Asylum, two sheds were built at some distance from each other; one being devoted to the oil mills, the other to the looms. Now there are two mills, each requiring two patients, and these four men must have a keeper over them, and thereby four other insanes are deprived of his supervision.

Again, the looms in like manner require the constant presence of keepers, whose sole attention must be directed to that particular shed, and thus the non-workers are deprived of their fair share of supervision. To obviate this, I would recommend that the keepers be apportioned to the non-workers, and that the labourers have their own peons, who will be personally responsible for each class of manufacturers.

VII. The manufactures, as in previous years, have been steadily carried on, and in supervising them I have found Sergeant Frawley's assistance very valuable. We have tried to introduce new branches of industry, but the insanes, like true conservatives, prefer sticking to the old routine, to embarking in new enterprises, so we do not press the matter.

VIII. Owing to the great scarcity of the past year, the rice issued to the insanes has not always been of the best description, and perhaps this may have assisted in producing greater sickness; but on the whole the dieting has been of the best possible description.

IX. The conservancy of the Asylum has been attended to as carefully as the old fashioned drains and privies admit of; dry-earth is everywhere used as much as possible, but where deep and open drains exist, and keepers are not overwatchful, defilement will occur, and then water must be resorted to.

X. The clothing of the insanes is of the same description, and on the same footing as last year, each male patient being furnished with a blanket, strip of tat-bedding, koorta and jungee or lungootec; the latter is served to those who tear their clothes. In the cold weather each patient has an extra blanket. Besides blankets the women have a koorta and sarree a piece.

XI. Excluding the mortality of the past year, I think I have now touched upon everything of interest connected with the Asylum. I have already hinted that it was mainly owing to cholera and bowel diseases; the former carrying off 18, and the latter 10 cases.

The first case of cholera occurred on March 4th, and it terminated fatally; *on that date there was also a case in the jail, distant about two miles*, and during the month there were 12 other cases there, but we had only that solitary instance.

On the 18th of May the disease re-appeared; there was again a lull, and on the 20th it was fully established, and steadily increased in intensity until the 21th, on which date there were 10 seizures; it then subsided, and ultimately disappeared on the 27th; altogether there were 34 cases and 15 deaths; *one* should be properly excluded from the returns, for he was brought in from Behar dying of cholera, and expired on entering the gate.

This epidemic was characterized by rapid and early fatal collapse; purging and vomiting were at no time severe; during one morning visit, while I was writing cases, a man and a boy, well when I arrived, were brought to me as having each had one vomit and one purge; both walked up to me pulseless and in collapse, and both died.

Another peculiar feature was the rapid recovery of those who survived; some cases were hearty, at death's door, and again hearty within the twenty-four hours.

XII. On the appearance of the disease I at once took steps to arrest its progress; on the 21st I ordered that all the insanes were to quit the main buildings and occupy the manufacturing sheds, and the whole Asylum was fumigated and white-washed.

On the 24th all the males were moved out into a large empty house adjacent, and on the 25th into a neighbouring tope; on the 27th the disease disappeared.

XIII. A pleasing feature of the epidemic was the sympathy expressed by the insanes for one another, and the tenderness with which those in health nursed those who were stricken.

In particular, one powerful, violent, and abusive patient was unremitting in his fond attentions; he would take up in his arms and carry to the temporary hospital the cases as they occurred, and then occupy himself in bringing them food, water, or medicine; all the while loading me, the Native Doctor, the keepers, and the world in general, with the most virulent abuse.

Yet this man plays with and nurses my children with the most tender care.

XIV. I append a Statement of the visits paid by the visitors during the past year.

January . . .	Deputy Inspector-General of Hospitals, Commissioner, and Magistrate.
February . . .	No visit.
March . . .	Deputy Inspector-General and Commissioner.
April . . .	Deputy Inspector-General.
May . . .	Deputy Inspector-General, Commissioner, and Magistrate.
June . . .	Deputy Inspector-General and Commissioner.
July . . .	Deputy Inspector-General.
August . . .	Ditto ditto.
September . . .	No visit.
October . . .	Ditto
November . . .	Syud Welayut Ali Khan.
December . . .	No visit.

I have the honor to be,

SIR,

Your most obedient Servant,

R. F. HUTCHINSON, M.D.,

*Superintendent, Lunatic Asylum.*

## No. 2.

*Abstract of the Annual Return.*

SEXES.	Remained, 1st January 1866.	Admitted for the first time.	Re-admitted.	Total remaining, admitted, and re-admitted.	Cured.	Transferred to friends improved.	Died.	Remaining under treatment on the 31st December 1866.	REMARKS.
Males ... ..	101	39	...	140	20	9	26	85	* Of these 28 were from cholera and bowel diseases.
Females ... ..	37	4	1	42	3	2	6	31	
Total ... ..	138	43	1	182	23	11	32*	116	

Average daily number of sick	...	...	...	...	...	7.27
Influenced by the moon	..	..	...	...	...	0
Ratio per cent. of cures and transferred (on actual strength)	...	...	...	...	...	18.68
Ditto ditto of mortality (ditto)	...	...	...	...	...	17.58
Ditto ditto ditto (on daily average strength)	...	...	...	...	...	26.44

## No. 3.

*Abstract from the Annual Return of Patients treated in the Lunatic Asylum during the year 1866, showing the nature of Insanity.*

NATURE OF INSANITY.				Remaining, 31st December 1865.	Admitted during the year 1866, males and females.	Total.	Males.	Females.	Total.
Moral Insanity	...	...	...	8	2	10	9	1	10
Monomania	...	...	...	2	3	5	3	2	5
Mania	...	...	...	36	27	63	48	15	63
" Chronic	...	...	...	31	...	31	23	8	31
" Recurrent	...	...	...	27	4	31	24	7	31
Melancholia	...	...	...	...	1	1	1	...	1
Dementia from protracted mania	...	...	...	30	7	37	29	8	37
" Congenital	...	...	...	1	...	1	1	...	1
Amentia	...	...	...	3	...	3	2	1	3
Total	...	...	...	138	41	182	140	42	182







## No. 10.

*Statement of Profits of the Labor of the Lunatics in the Lunatic Asylum at Patna, for the year 1866.*

Nature of Occupation.	Amount of Profit.		
	Rs.	As.	P.
Making Cloth ... ..	110	3	6
„ Blankets... ..	58	9	8
„ Tala ... ..	38	13	10
„ Oil ... ..	27	7	7
„ Moorahs and Baskets ... ..	4	14	0
Gardening ... ..	218	15	3
Bricks ... ..	6	0	0
Add estimated labour, as per statement No. 11, for which cash is not received.	476	0	0
Total Rs. ...	938	15	10

## No. 11.

*Abstract of Estimated Value of Lunatics' Labor for 1866.*

Nature of Occupation.	Rs.	As.	P.
Gardening ... ..	288	0	0
Working in workshed, &c. ...	20	0	0
1 Bhistee ... ..	48	0	0
2 Cooks ... ..	120	0	0
Total Rs. ...	476	0	0

R. F. HUTCHINSON, M.D.,  
*Superintendent and Civil Surgeon.*

No. 12. *Statement shewing the Articles Manufactured in the Insane Hospital at Patna, and Amount realized and disbursed during the year 1866.*

	Rs.		As.		P.	Rs.		As.		P.
	Rs.	P.	As.	P.		Rs.	P.	As.	P.	
Paid for 4 maunds 19 seers 6 chittacks of Thread .. .. .	156	0	5½	0	5½	268	12	6	0	6
" " 8 maunds 15 seers 3 chittacks of Wool .. .. .	112	7	2½	7	2½	196	8	0	0	0
" " 11 maunds 29 seers of Puttooa .. .. .	36	2	2	2	2	75	0	0	0	0
" " 53 maunds 16 seers 8 chittacks of Oil Seeds .. .. .	165	6	8	6	8	195	14	3	3	3
" " Contingent expenses .. .. .						4	14	0	0	0
" " Various articles supplied to the Insane, including repairs of worksheds, jhamps, &c .. .. .						222	0	0	0	0
Balance in hand .. .. .	1,040	10	0	10	0	6	0	0	0	0
Value in store .. .. .	165	14	0	14	0	705	12	10	10	10
Total Rupees .. .. .	1,841	4	9	1,841	4	166	7	8	8	8
						Total Rupees .. .. . 1,841				
2 Thans of Dosootee .. .. .	9	12	0	12	0					
1 Derrie .. .. .	8	0	0	0	0					
21 seers Newar .. .. .	14	0	0	0	0					
8 pieces of Tats .. .. .	20	0	0	0	0					
Cane Chairs and Moorahs .. .. .	4	4	0	4	0	969	0	3	3	3
Wool .. .. .	10	12	0	12	0					
Cotton .. .. .	6	0	0	0	0					
Grass .. .. .	10	0	0	0	0					
Articles sold, value not received .. .. .	18	8	0	8	0					
Oil and Vegetables .. .. .	58	10	0	10	0					
Bricks .. .. .	6	0	0	0	0					
Total Rupees .. .. .	165	14	0	14	0	462	15	10	10	10
						Profit Rupees .. .. . 462				

R. F. HUTCHINSON, M.D.,  
Civil Surgeon.

## ANNUAL RETURN of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birth-place, Village, Pergunnah, and Zillah.	Disease.
<b>MALE PATIENTS.</b>							
1	Syed Akbar Ally	31	Zemindar	Mussulman	Emdadalli	Patna	Dementia f. p. m...
	Rampertab Tewary	32	Cultivator	Brahman	Rughoo	Shahabad	Ditto
	Rummun	43	Labourer	Mussulman	...	Patna	Mania, Chronic
	Mohcun	42	Servant	Mullah	Teka Ram	Arrah	Ditto
5	Kishn Lal	36	Cultivator	Bamhun	Shewdool	Behar	Ditto
	Ramdhun Patuck	51	Ditto	Brahman	Jendhup	Ditto	Moral Insanity
	Boolakeo	31	Labourer	Gowallah	Gunga	Patna	Mania, Chronic
	Suboo Dass	38	Beggar	Byargee	Luchooman	Lohardugga	Amentia
	Kasheo	35	Servant	Hulwaie	Byjoo	Patna	Mania, Chronic
10	Edun Shah	56	Beggar	Mussulman	Roshun	Monghyr	Moral Insanity
	Ganda Roy	37	Cultivator	Mullah	Manio	Hazareebaugh	Dementia f. p. m.
	Gopal Lal	35	Smith	Zulim	...	Monghyr	Ditto
	Bukht Ally	25	Labourer	Mussulman	Sadicalli	Ditto	Ditto
	Thoka Pandey	34	Cultivator	Brahman	Jugrooh	Patna	Ditto
15	Dhooparoo	59	Jolahoa	Mussulman	Juggun	Ditto	Mania, Recurrent
	Hyder Cooly	28	Labourer	Ditto	Bhyro	Ditto	Dementia f. p. m.
	Agha	58	Merchant	Ditto	...	Shahabad	Moral Insanity
	Dhonda Roy	32	Beggar	Ateeth	Dool Roy	Chumparun	Mania
	Deep Narain Towary	36	Servant	Brahman	Uchumbhit	Patna	Ditto
20	Sewaurun	30	Shopkeeper	Taileo	Pahul	Shahabad	Ditto, Chronic
	Rampershad	34	Labourer	Kundoo	...	Patna	Mania
	Chumroo	36	Ditto	Chaien	Sheudial	Ditto	Dementia f. p. m.
	Fakoorah	30	Beggar	Byrgeeo	Shewnath	Chumparun	Ditto
	Kandhaie	30	Servant	Mussulman	Buchroo	Behar	Ditto
25	Maghooa	35	Labourer	Ditto	Shokhoo	Hazareebaugh	Ditto
	Doolar Singh	40	Cultivator	Brahman	Surjoo	Patna	Mania, Chronic
	Pearey	36	Shopkeeper	Tumebey	Kussoor	Tirhoot	Ditto
	Dhareo Ram	50	Servant	Sheikh	...	Shahabad	Ditto
	Ohotoo	55	Labourer	Condoe	Bharosee	Sarun	Moral Insanity
30	Khadaroo	35	Ditto	Doosadh	Patna	Patna	Ditto
	Nabab	20	Ditto	Mussulman	...	Ditto	Mania, Chronic
	Hulkhoree	50	Cultivator	Rajpoot	Uchumbhit	Sarun	Ditto
	Shreekishn	30	Beggar	Ditto	Shewnarain	Patna	Ditto
	Jagurnath	28	Servant	Koormee	...	Ditto	Monomania
35	Goor Bux	25	Labourer	Hulwaie	Ramburn	Ditto	Moral Insanity
	Toolshee Singh	40	Cultivator	Brahman	...	Ditto	Mania, Chronic
	Lalljee	50	Labourer	Culwar	...	Ditto	Ditto Recurrent
	Sheeraj Singh	40	Servant	Rajpoot	...	Ditto	Ditto Chronic
	Chakra	12	Labourer	Ditto	...	Ditto	Dementia Congenital
40	Chitersain	52	Cultivator	Ditto	...	Sarun	Mania, Recurrent
	Ruddia	32	Labourer	Doosadh	...	Hazareebaugh	Ditto Chronic
	Woozser Ally	42	Ditto	Mussulman	Ameor	Patna	Dementia f. p. m.
	Goomnam Ram	36	Beggar	Rajpoot	...	Ditto	Ditto ditto
	Phool Dass	32	Ditto	Gossien	Maghun	Ditto	Mania, Chronic
45	Bondha	32	Cultivator	Koormee	...	Ditto	Ditto Recurrent
	Jutta Singh	40	Beggar	Doosadh	...	Ditto	Moral Insanity
	Dumree	22	Labourer	Gowallah	Kandhaiee	Ditto	Mania, Recurrent
	Rumchore Dass	40	Beggar	Gosaien	...	Ditto	Ditto Chronic
	Jhuree	30	Labourer	Gowallah	Runga	Ditto	Ditto ditto
50	Gyasee	35	Shop-keeper	Bunia	Muonee	Behar	Ditto Recurrent
	Ksur Roy	32	Cultivator	Rajpoot	Purgass	Chumparun	Ditto ditto
	Hydrejan	30	Zamindar	Mussulman	Mohamed	Patna	Ditto ditto
	Beeharoo Singh	40	Servant	Rajpoot	...	Behar	Ditto Chronic
	Bundhoo	30	Labourer	Mussulman	...	Patna	Ditto ditto
55	Baichun	36	Barber	Hujjam	...	Ditto	Mania
	Chundua Roy	28	Labourer	Brahman	...	Ditto	Dementia f. p. m.

for Native Lunatics at Patna during the year 1866.

Cause.	Complication.	DATE OF						Class.	REMARKS.
		Admission.	Discharged, cured.	Improved	Not Improved.	Transferred to Friends, Improved	Died.		
Loss of relatives ...	...	22nd June 1841.							
Ditto ...	...	5th May 1843.							
Gunjah ...	...	27th " 1846 ...	...	...	...		4th March 1866	Cholera ...	Mania, Chronic.
Loss of property ...	...	15th June 1859.							
Ditto relative ...	...	20th May 1850.							
Ditto ...	...	30th " " ...	...	...	...		15th April 1866	Dysentery, Chronic.	Moral Insanity.
Drunkard ...	...	8th Sept 1851.							
Loss of relative ...	...	23rd Nov " ...							
Gunjah ...	...	8th Sept. 1852 ...	...	...	...	12th June 1866.			
Opium ...	...	19th Oct. "							
Gunjah ...	...	24th Jany. 1854							
Ditto ...	...	2nd Dec "							
Opium ...	...	21st Augt. 1855.							
Loss of relative ...	...	7th June 1856.							
Ditto ...	...	28th " "							
Opium ...	...	25th July "							
Loss of property ...	...	24th Oct. "							
Gunjah ...	...	8th May 1857.							
Bhang ...	...	17th Dec "							
Ditto ...	...	4th Augt. 1858.							
Loss of relative ...	...	28th June "							
Gunjah ...	...	19th Oct. "							
Ditto ...	...	9th Decr. " ...	...	...	...		22nd May 1866	Cholera ...	Dementia f. p. m.
Ditto ...	...	28th Feby. 1859.							
Ditto ...	...	2nd May "							
Bhang ...	...	2nd Augt. " ...	...	...	...		25th " "	Ditto ...	Mania, Chronic.
Loss of property ...	...	30th June 1863.							
Ditto ...	...	22nd " " ...							
Gunjah ...	...	15th Nov. 1866					28th " "	Ditto ...	Ditto.
Drunkard ...	...	31st Oct. "							
Gunjah ...	...	3rd Nov. "							
Ditto ...	...	4th " "							
Ditto ...	...	19th " "							
Ditto ...	...	21st May 1861.							
Drunkard ...	...	3rd June "							
Gunjah ...	...	16th Aug. "	...	...	...		28th Aug. 1866.	Dysentery, Chronic.	Mania, Chronic.
Drunkard ...	...	3rd Sept. "							
Gunjah ...	...	23rd July 1862.							
... ..	...	10th Sept "							
Gunjah ...	...	15th " "							
... ..	...	23rd " "	...	...	...		3rd Jan. "	Dysentery, Chronic.	Mania, Chronic.
Loss of relative ...	...	10th March 1863.							
Ditto ...	...	25th " "	...	...	...		21st May "	Cholera ...	Dementia f. p. m.
Gunjah ...	...	9th April "							
Ditto ...	...	10th May "							
Ditto ...	...	17th " "							
Drunkard ...	...	29th June "							
Gunjah ...	...	27th July "	...	...	...		24th May "	Cholera ...	Mania, Chronic.
Ditto ...	...	6th Aug. "							
Drunkard ...	...	1st Nov. "							
Gunjah ...	...	7th " "	...	...	...		24th May "	Cholera ...	Mania, Recur- rent.
Loss of relative ...	...	19th " "							
Gunjah ...	...	23rd Jan. 1864							
Ditto ...	...	19th Feb. "							
Ditto ...	...	4th March "	20 July 1866.						
Ditto ...	...	4th " "	...	...	...		22nd May "	Ditto ...	Dementia f. p. m.

## ANNUAL RETURN of Patients treated in the Asylums

Number.	NAMES.	Age	Occupation.	Religion or Caste.	Parentage	Birthplace, Village, Pergunnah, and Zillah	Disease.
<b>MALE PATIENTS - (Continued)</b>							
	Bhugwan Dass	54	Beggar	Gosion		Bihar	Mania, Chronic
	Saneechur	32	Servant	Gowallah		Patna	Ditto Recurrent
	Shewtahul	46	Beggar	Doosadh		Shahabad	Mania
60	Man Singh	36	Labourer	Rajpoot		Monghyr	Ditto
	Bughoo	54	Beggar	Kalia		Ranchi	Ditto
	Tuffuzool Hoosain	50	Cultivator	Musliman		Patna	Mania, Recurrent
	Nirmal	55	Labourer	Sonuar		Bihar	Ditto ditto
	Panchoo	15	Beggar	Mullah		Patna	Dementia f p m
65	Ukloosien	30	Ditto	Musliman		Shahabad	Mania
	Hoo-sun Shah	51	Ditto	Ditto		Monghyr	Ditto Recurrent
	Dawood Ali	35	Ditto	Ditto		Patna	Ditto ditto
	Luhooman	35	Ditto	Doosadh		Bihar	Ditto ditto
	Elahee Bux	31	Cultivator	Musliman		Ditto	Ditto ditto
70	Soomara	14	Peggai	Kulwar		Patna	Mania
	Mohur	20	Labourer	Gowallah		Bhuzguly ore	Ditto Recurrent
	Bejanundun	45	Musliman	Ihu		Shahabad	Mania
	Lungut	40	Cultivator	Gowallah		Ditto	Ditto Recurrent
	Bunhoo Lall	28	Servant	Cuth		Patna	Dementia f p m
75	Suhdewa	12	Barber	Hijun	Kanha	Ditto	Mania
	Poosun	30	Ditto	Ditto		Monghyr	Ditto Chronic
	Bughoober Singh	50	Cultivator	Rajpoot		Lahore	Dementia f p m
	Arna Ram	40	Ditto	Brahman		Shahabad	Mania, Recurrent
	Rammath	20	Shopkeeper	Bunna		Patna	Dementia f p m
80	Kurum Singh	20	Labourer	Rajpoot		Bihar	Mania
	Liluk	26	Ditto	Koincee		Patna	Ditto
	Gunesh	16	Cultivator	Gowallah		Ditto	Dementia f p m
	Jawnaran Singh	40	Servant	Cuth		Ditto	Mania, Chronic
	Mungul Khan	30	Ditto	Musliman		Ditto	Ditto
85	Ramsahor	38	Cultivator	Gowallah		Inhoot	Ditto
	Gunzi Bam	28	Servant	Parsee		Patna	Ditto
	Liluk	22	Labourer	Luna		Ditto	Ditto
	Bheekharee	10	Ditto	Doosadh		Bhuzguly ore	Amentia
	Oodun Singh	50	Shopkeeper	Rajpoot		Ditto	Mania
90	Mouli Bux	30	Servant	Musliman		Patna	Ditto
	Enaet Khan	22	Ditto	Ditto		Bihar	Ditto
	Nad Ali	40	Labourer	Ditto		Inhoot	Ditto
	Ootunnath	40	Beggar	Gosion		Lahore	Ditto
	Dodum	20	Ditto	Musliman		Mahadabad	Dementia f p m
95	Ramprowl	10	Cultivator	Rajpoot		Ditto	Ditto
	Hunooman	30	Cultivator	Musliman		Ditto	Ditto
	Ramsurun	10	Ditto	Musliman		Ditto	Ditto
	Bundhoo Roy	10	Cultivator	Brahman		Bihar	Mania, Recurrent
	Bungoo	0	Ditto	Pahum		Rymehil	Ditto
100	Banee	14	Ditto	Brahman		Patna	Ditto
	Joondin	30	Ditto	Munda		Lohurdugga	Ditto
	Ramchander	0	Beggar	Brahman	Ram Ruttun	Patna	Ditto
	Jowahri	50	Cultivator	Gowalla		Shahabad	Moral Insanity
	Shewtee	32	Shopkeeper	Bunna		Patna	Dementia f p m
105	Showamun	20	Wolunteer	Gurree		Ditto	Mania
	Dakhua	25	Cultivator	Gowallah		Ditto	Ditto
	Bughoo Nath Singh	15	Beggar	Brahman		Ditto	Mania, Recurrent
	Puka Singh	45	Zemindar	Ditto		Monghyr	Moral Insanity
	Boolakee	35	Labourer	Kalia		Patna	Mania, Recurrent
110	Shumbhoo	22	Beggar	Brahman		Ditto	Ditto ditto
	Shuk Gdugoo	50	Wagon	Musliman		Ditto	Mania
	Ramdharee Singh	26	Cultivator	Rajpoot	Dumcoo Singh	Inhoot	Ditto
	Naran	30	Shopkeeper	Bunna	Mahur Chand	Patna	Monomania
	Ramchurn	18	Cultivator	Kohee		Sarun	Dementia f p m
115	Sohun	1	Ditto	Gowallah		Patna	Mania, Recurrent
	Mohulee	20	Servant	Musliman		Purneah	Dementia f p m
	Kashce	25	Kulwar	Kulwar	Chumun	Patna	Mania
	Segwaran	18	Shopkeeper	Bunna		Ditto	Ditto
	Jestun	32	Milkman	Gowallah		Ditto	Ditto
120	Bunhoo Singh	30	Cultivator	Rajpoot	Bhainosee Singh	Ditto	Ditto
	Deeromam Kishin	40	Ditto	Ditto		Sarun	Dementia f p m
	Dooklut	40	Servant	Musliman		Patna	Mania

Native Lunatics at Patna during the year 1866.

Cause.	Complication.	Date of						Class.
		Admission.	Discharged cured.	Improved.	Not Improved.	Transferred to Friends, Improved.	Died.	
Loss of property	...	6th April 1864	...	...	...	...	23rd May 1866	Cholera ... Mania, Chronic
Drunkard	...	27th "	17 January 1866.	...	...	...	...	...
Gunjah	...	9th May "	...	...	...	...	25th "	Cholera ... Mania
...	...	8th June "	...	...	...	...	18th May 1866	Cholera ... Ditto
...	...	13th Aug. "	20th Jan 1866	...	...	...	...	...
Drunkard	...	22nd "	...	...	...	...	30th Sep. 1866	Diarrhoea ... Mania, R.
Ditto	...	25th Oct. "	...	...	...	...	...	...
...	...	21st Dec. "	...	...	...	...	...	...
Gunjah	...	7th Jan. 1865	23th Jan. 1866	...	...	...	...	...
Ditto	...	31st "	...	...	...	10th Mar. 1866	...	...
...	...	2nd Feb "	...	...	...	...	...	...
...	...	19th March "	...	...	...	...	...	...
...	...	7th April "	...	...	...	...	22nd May 1866	Cholera ... Mania, R.
...	...	19th "	...	...	...	...	1st June "	Ditto ... Ditto
Drunkard	...	1st May "	...	...	...	...	...	...
Gunjah	...	4th June "	28th July 1866	...	...	...	...	...
Drunkard	...	27th "	...	...	...	...	...	...
Gunjah	...	11th July "	...	...	...	...	28th May 1866	Cholera ... Dementia f. p. m.
Ditto	...	12th "	...	...	...	...	...	...
Ditto	...	2nd Aug. "	...	...	...	...	...	...
...	...	3rd "	...	...	...	...	2nd March 1866	Diarrhoea ... Dementia f. p. m.
Bhang	...	13th "	...	...	...	...	...	...
Gunjah	...	22nd "	24th Dec. 1866	...	...	...	...	...
Ditto	...	3rd Sept. "	20th Feb. "	...	...	...	...	...
Ditto	...	11th "	6th April "	...	...	...	...	...
...	...	16th "	21st Feb. "	...	...	...	...	...
...	...	23th Oct. "	...	...	...	6th April 1866	...	...
Gunjah	...	28th "	...	...	...	...	...	...
Drunkard	...	24th "	...	...	...	...	...	...
Gunjah	...	20th Nov. "	23rd May 1866	...	...	...	...	...
Ditto	...	21st "	...	...	...	...	...	...
...	...	23rd "	...	...	...	...	12th Feby. 1866	Dysentery... Amentia
Ditto	...	" "	...	...	...	27th April 1866	...	...
...	...	28th "	...	...	...	4th June "	...	...
Gunjah	...	11th Dec. "	23rd May 1866	...	...	...	...	...
...	...	16th "	...	...	...	...	...	...
Gunjah	...	16th Decr 1865	...	...	...	...	29th May 1866	Cholera ... Mania
...	...	22nd "	...	...	...	...	...	...
...	...	22nd "	...	...	...	...	21st Feb. 1866	Diarrhoea ... Dementia f. p. m.
...	...	22nd "	...	...	...	...	9th Jan. "	Ditto ... Ditto
...	...	23rd "	4th June 1866	...	...	...	...	...
...	...	24th "	...	...	...	...	9th April 1866	...
...	...	25th "	...	...	...	...	...	...
...	...	28th "	...	...	...	...	...	...
...	...	3rd January 1866	...	...	...	...	...	...
...	...	12th "	...	...	...	...	27th May 1866	Cholera ... Moral insanity
...	...	16th "	...	...	...	...	...	...
...	...	27th "	...	...	...	23rd May 1866	...	...
Gunjah	...	2nd Feb. "	12th May 1866	...	...	...	...	...
Ditto	...	15th "	...	...	...	...	...	...
Ditto	Epilepsy	16th "	...	...	...	...	...	...
Ditto	...	22nd "	...	...	...	23rd May "	...	...
Bhang	...	2nd March "	24th April 1866	...	...	...	...	...
Grief	...	8th "	23rd May "	...	...	...	...	...
Gunjah	...	15th "	...	...	...	...	...	...
Grief	...	18th "	...	...	...	...	...	...
...	...	18th "	...	...	...	...	...	...
Bhang	...	18th "	1st May "	...	...	...	...	...
...	...	28th "	...	...	...	...	18th May 1866	DysenteryCh. Dementia f. p. m.
Gunjah	...	2nd April "	...	...	...	...	...	...
Ditto	...	3rd "	8th Oct. 1866	...	...	...	...	...
Spirits	...	3rd "	13th June "	...	...	...	...	...
Bhang	...	14th "	...	...	...	...	...	...
...	...	15th "	...	...	...	...	19th Oct. 1866	Diarrhoea ... Dementia f. p. m.
...	...	16th "	13th June 1866	...	...	...	...	...

Sent to Friends.

## ANNUAL RETURN of Patients treated in the Asylum

Number	NAMES.	Age	Occupation	Religion or Caste	Parentage	Birthplace, Village, Pargunnah, and Zillah	Disease.
<b>MALE PATIENTS - (Continued)</b>							
	Tooruntee Lowary	55	Beggar	Brahman	Pram Lowary	Lohudugga	Mania
	Shunkor Singh	60	Cultivator	Rajpoot	Inlookap	Patna	Ditto
125	Beshesur	40	Shopkeeper	Bania		Monghyr	Mania
	Boolakee	25	Oil seller	Lalee		Patna	Ditto
	Kupooran	20	Shopkeeper	Bania	Bhokum	Gya	Ditto
	Dewa Ram	20	Cultivator	Koormee	Gondowry	Patna	Dementia, f p m
	Kalek Singh	23	Constable	Rajpoot	Ganra Sing	Ditto	Mania
130	Goonnam Chutia	19	Cultivator	Gowallah	Sobrin	Ditto	Ditto
	George Reed	45	Clerk	Christian	W Reed	Ditto	Melancholia
	Mungul Dass	40	Milkman	Gowallah	Khera	Purneah	Monomania
	Dusyann	25	Cultivator	Bhoonee	Chumuria	Lohudugga	Mania
	Ramdewan	32	Barber	Hujam	Pilloo	Patna	Ditto
135	Nandkishad	22	Beggar	Brahman	Dooriga	Purneah	Ditto
	Bhawane Singh	30	Ditto	Rajpoot		Shihulad	Dementia f p m
	Dasool Sounthal	32	Ditto	Mughlee	Sunkur	Rajmahal	Mania
	Pharungee Dass	16	Cultivator	Kooree	Panchoo	Lhugulpore	Ditto
	Rama Patharia	17	Ditto	Patharia		Rajmahal	Ditto
140	Shewtihal	32	Shopkeeper	Bania	Dhoulal	Patna	Ditto
<b>FEMALE INSANE PATIENTS</b>							
	Mussamat Musiam Shah	29	Beggar	Musliman	Ruhmoo	Patna	Mania, chronic
	" Bhagwantee	28	Servant	Ditto	Mungui	Bcha	Ditto ditto
	" Doolnee	18	Shopkeeper	Kulwar	Bhojkishad	Shahabad	Ditto ditto
	" Rungia	37	Labourer	Gowallah	Saboo	Bcha	Ditto, recurrent
5	" Poolwantee	40	Ditto	Rajpoot	Unchumbhit	Shahabad	Monomania
	" Goonnam	18	Ditto	Ditto		Patna	Moral insanity
	" Teknee	15	Ditto	Koharin	Narain	Behar	Mania, chronic
	" Haria	20	Shopkeeper	Ditto		Monghyr	Dementia, f p m
	" Lowlachree	20	Ditto	Pauln	Rondial	Saran	Ditto
10	" Muihia	26	Labourer	Kulwar		Ditto	Ditto
	" Sooni	25	Ditto	Chumuran		Patna	Ditto
	" Doorgha	45	Beggar	Bengalin	Hucee	Ditto	Mania, recurrent
	" Nuthia	25	Jolani	Musliman	Chunda	Ditto	Amentia
	" Hosance	32	Servant	Musliman		Patna	Mania, chronic
15	" Lakho	50	Hulwary	Hulwan	Sico	Ditto	Ditto ditto
	" Bundia	34	Labourer	Koormin		Ditto	Mania
	" Choochosco	26	Ditto	Bengalin		Ranchet	Mania, recurrent
	" Misrun	40	Ditto	Musliman		Patna	Mania
	" Ghuaundia	16	Ditto	Bramance		Saran	Ditto
20	" Johuria	30	Ditto	Bania		Patna	Ditto
	" Goonnam	30	Cultivator	"		Ditto	Ditto
	" Lugnee	50	Labourer	"		Saran	Dementia, f p m
	" Moongia	40	Ditto	Musliman		Bcha	Mania, recurrent
	" Chundia	40	Ditto	Bania		Patna	Mania
25	" Bhutnee	40	Ditto	Cham		Ditto	Ditto
	" Suhjee	12	Ditto	Rajpoot		Chumfarum	Ditto
	" Oudlee	10	Ditto	Dhanook		Patna	Ditto
	" Goonnam	50	Beggar	Musliman		Ditto	Dementia f p m
	" Doolce	35	Ditto	Bengalin		Monghyr	Mania, recurrent
30	" Goonnam	30	Labourer	Musliman		Patna	Mania
	" Huidia	40	Ditto	Ditto		Bhaugulpore	Ditto, chronic
	" Chamnee	18	Ditto	Koharin		Behar	Ditto
	" Purbatia	45	Ditto	Koharin		Patna	Ditto, chronic
	" Mohnee	35	Ditto	Musliman		Ditto	Dementia, f p m

for Native Lunatics at Patna during the year 1866.

Cause.	Complication.	DATE OF						Class.	REMARKS.
		Admission	Discharged cu. ed	Improved.	Not Improved	Transferred to Friends Improved.	Died.		
Ganja		21st April 1866							
Dhotoora		25th " "							
Ganja		9th May 1866							
Bhang		17th " "	28th Oct. 1866						
Brandy		17th June "							
Bhang		21st " "			8th Oct 1866				
Ganja		4th August "							
Spirit		17th " "							
Cross in love		21st " "							
Loss of pro- perty		24th " "							
Ganja	Epilepsy	30th " "							
		7th Sept "							
		16th " "							
	Epilepsy ..	21st " "							
Bhang		27th " "							
		5th Oct "							
Ganja		12th " "							
		14th Dec "							
Loss of pro- perty		22nd Feb 1817							
Ditto ditto		19th May 1817							
Ditto rela- tive		6th June "							
Ditto ditto		22nd July "							
Ditto pro- perty		23rd Augt 1852							
Ditto, rela- tive ..		9th Dec "							
Ditto ditto		1st May 1854							
Ditto ditto		1st July "							
Ditto ditto		2nd June 1856							
Ditto ditto		23rd March "				5th Nov 1866	General pa- ralysis	Dementia, f p m	
Ditto ditto		3rd April "							
Ditto ditto		30th May 1857							
Ditto ditto		11th July 1859				28th May 1866	Cholera	Amentia.	
Ditto ditto		3rd January 1863							
Ditto pro- perty		9th July "							
Drunkard		12th August "							
		24th " "							
Loss of re- lative		4th Sept "							
Ditto pro- perty		27th June "							
Do relative		29th Augt 1864							
Drunkard		22nd Oct "							
..		2nd Novr "							
..		11th Febr 1865							
..		12th " "							
..		" " "							
Drunkard		10th April "							
Loss of re- lative		28th " "							
..		31st May " "							
..		7th July " "					18th Dec 1866	Phthisis	Dementia, f p m
..		8th Augt " "					4th Jan 1866	Epilepsy	Mania, recurrent
Drunkard		17th " "				3rd Jan. 1866			
..		13th Sept. " "	21st Feb 1866						
Loss of re- lative		16th " " "	1st Oct 1866						
..		12th " " "							
..							30th May 1866	General pa- ralysis.	Dementia, f, p m



## ANNUAL RETURN of Patients treated in the Asylum

Number	NAMES	Age	Occupation	Religion or Caste	Parentage	Birthplace, Village, Pargannah, and Zillah	Diseases.
<b>FEMALE INSANE PATIENTS —</b> (Continued)							
35	Mussammat Prosuno Coomaree ..	40	Ditto	Bengalin	..	Ditto	Mania ..
	, Soonia ..	35	Ditto	Koim	..	Ditto	Ditto, recurrent ..
	, Chaudo ..	35	Ditto	Musulmain	..	Ditto	Ditto Ditto ..
	, Safree ..	40	Ditto	Ditto	..	Lahurdangah	Mania ..
	, Hardia ..	41	Shopkeeper	Soondce	Min Murur	Bhaugulpore	Monomania ..
40	, Jugia ..	39	Cultivator	Gowallin	..	Patna	Mania ..
	, Chundia ..	30	Shopkeeper	Ditto	..	Ditto	Ditto ..
42	, Bullec ..	40	Cultivator	Sounthal	..	Rajmehal	Dementia, f p m ..

for Native Lunatics at Patna during the year 1866.

Cause.	Complication.	Date of						Class.	Remarks.
		Admission.	Discharged Cured.	Improved	Not Improved.	Transferred to Friends Improved.	Died.		
Loss of property ...	...	22nd Sept. 1865 ..	21st Feb 1866	.					
Do relative.	...	24th " " ..							
Ditto ditto	...	2nd Dec. " ..	..	..	..	1st Feby. 1866			
"	...	5th January 1866.							
"	...	12th April "							
Spirit ...	...	9th May " "							
Ditto ...	...	25th June "							
"	...	24th Novr "							

R. F. HUTCHINSON, M. D.,  
Superintendent.

**REPORT ON THE CUTTACK LUNATIC ASYLUM FOR THE CALENDAR  
YEAR 1866.**

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*Admissions.*—There were 28 admissions, of whom 3 were re-admitted, 2 having been discharged cured in 1865 and one in May 1866; 27 of the admissions were males, and only one a female; this is in striking contrast to both 1864 and 1865, during which years 22 males and 8 females were respectively admitted.

*Daily averages.*—Daily averages increased from 21·71 in January up to 32·17 in April, gradually, but not regularly, decreasing during the rest of the year to 28·7 in December.

*Causes of admissions.*—The abuse of intoxicating drugs, especially of ganja, is answerable for 46·5 per cent. of the admissions; amongst the rest 3 were unknown, 3 were attributed to starvation, the rest being due to moral causes, such as grief, anger, fright, and religious excitement.

I fully believe that the excessive use of ganja or spirit may lead to insanity, but I am not prepared to give my adhesion to the opinion that the moderate use of opium has any evil effect on the brain. I believe its action to have a directly opposite effect, for whilst other stimulants deaden the intellectual faculties and excite the passions, opium calms the passions, and healthily exalts the intellectual and moral faculties.

In the only female admitted insanity was attributed to quarrel. I have to remark on the difficulty experienced in getting at the true cause of insanity amongst the patients admitted from a distance, as their friends very rarely accompany them, and the reports sent are scarcely ever full and explicit.

*Character of Insanity.*—The great majority (23 out of 28) of the admissions were from mania, and of the 5 entered as monomania several are subject to fits of maniacal excitement.

*Criminal Lunatics.*—Of criminal lunatics there were 3 admissions, or 10·7 per centum on the total admissions. One of these sent from Midnapore subsequently died, and the autopsy disclosed an abscess in the brain, which was evidently the cause of his insanity.

The second is still living, and his mental condition has much improved; he has learned to read and write Orya, but he is still liable to fits of maniacal excitement, and is by no means a proper person to be at large.

The third is a melancholy case; he was charged with the purposeless murder of 10 of his relations in one night.

His condition has not improved, and there is very little probability that it ever will. all his symptoms point to organic disease of the brain.

One criminal lunatic of former years has been sane during the last eight months.

He is perfectly harmless now, but, as he has been guilty of the murder of three people, it may not in all probability be considered advisable to release him.

*Re-admissions.*—There were 3 re-admissions; 2, of persons discharged cured in 1865, and 1 who was discharged cured in May 1866; one of the 3 was addicted to the excessive use of ganja, and another to muddut; there is no record that the third was addicted to the use of any intoxicating drug.

*Comparative ratios.*—The daily average strength in 1865 was 25·30, in 1866, 30·19, that for the latter year being 4·89 in excess of 1865.

	1864.	1865.	1866.	
The ratio per cent. of deaths	Total population ...	6·6	2·01	11·53
	Average strength ...	15·3	3·90	19·8

This gives a result by far the worst of any year since the institution was established.

The total female population was	...	...	...	9
And the number of deaths	...	..	...	1
Giving a ratio per cent. of	...	...	...	11·1
The total male population was	...	...	...	43
And the number of deaths	..	...	...	5
Giving a ratio per cent. of	...	...	...	11·05

The male and female inmates were therefore equally unhealthy.

The cause to which the excessive mortality is attributable is, in the two who were admitted in former years, cholera, which has been prevalent in the Jail, within a few yards of the Asylum throughout the year.

The remaining 4, who were all admitted during 1866, died from causes over which the Superintendent had but little control; one having been admitted with abscess of the brain, another with an enormous abscess in the neck, a third with scorbutic dysentery of the worst type, and the fourth with gangrene. It will therefore be seen that only 2 deaths took place amongst inmates who had been any time in confinement, and in both cases from an exceptional disease (cholera).

The following is a comparative Table of the ratio of cures for three years:—

	1864.	1865.	1866.
On total population ...	30	47·91	34·615

This is an unfavourable result, but not so much so as it appears, as there are 2 lunatics still in confinement who are fit to be discharged, and taking these into consideration, the ratio is 38·461. Besides this, the inmates, from the more chronic and intractable forms of insanity, increase from year to year, and tend considerably to keep down the percentage of cures.

*Moon and Atmospheric influence.*—I have not noticed any evil effect from the moon, but I think there can be little doubt that changes of weather have a considerable influence on lunatics; they certainly have on sane people.

*Seasons.*—The cures were most numerous during the latter half of the year, but not to so marked an extent as in previous years.

RECOVERIES.	IN		
	1861.	1865.	1866.
January to June	3	6	8
July to December	7	17	10

*Cause of Recoveries.*—I have been so short a time in charge, that I am altogether unable to give any information on this point; no one, however, who has had any thing to do with lunatics, can doubt the curative effect of labour.

The expenditure for bazar medicines is in excess of that of last year, owing to the increased sickness due to every unhealthy season, and to the wretched condition in which several of the lunatics were admitted. European medicines are supplied from the Jail.

*District.*—There have been admissions of persons from the Punjab to the North, and from Ganjam to the South; the great majority, however, as was to be expected, belong to the Chief Towns of the Cuttack District.

*Previous occupation.*—Three persons without any settled occupation were admitted, the rest followed various trades and callings, 10 of them, or more than a third, being cultivators.

*Ages.*—Nearly one-half the admissions were persons between 20 and 30 years of age.

*Sex.*—The ratio of females to males has been much less than in 1865, only 3·7 per cent. having been admitted.

Domestic condition.		Nos. affected.	Nos. cured
Males	Married	13	6
	Unmarried or Widowers	14	5
Females	Married	1	1
	Unmarried or Widows	„	„

One of the unmarried was admitted and discharged twice during the year. The number of married admitted was 51·8 per cent. of the whole.

As regards recovery the ratio per cent. amongst married was	50·0
„ „ „ „ amongst unmarried	30·7

The absence of domestic relations would therefore appear to predispose to the worst forms of insanity, and this is probably because persons thus situated would be more likely to give way to indulgence in spirits, intoxicating drugs, and in dissipation.

*Education.*—Fifty per cent. could read and write, the remainder were entirely uneducated, 35·7 of the educated and 12·8 of the uneducated were discharged cured.

The female who could not read or write is included above. Orya books are furnished, but I am not sure that they do much good. They are either sectarian or else absurd fables addressed principally to the infant mind. I propose procuring a few books of a character more suited to grown-up persons. One criminal lunatic has been taught to read and write.

*Previous attacks.*—It is impossible, owing to the scanty information furnished with patients, to give any reliable information on this point.

*Expenditure.*—In 1866, the total expenditure was 4,140 Rupees, and as the daily average throughout the year was 30-19, each patient cost Rs. 138 or Rs. 11-8 monthly; in 1865, each patient cost Rs. 89-11 annually, Rs. 7-7-7 monthly.

The daily average in 1865 was Rs. 25, and the cost of diet Rs. 768-15-5 only; in 1866, the average was Rs. 30-1-9, and cost of above alone Rs. 2,039-3-9½; an increase of pay during the famine was also granted to the servants who draw less than 15 Rupees per mensem. The pay of establishment also has been increased: these conditions sufficiently explain the enhanced expenditure in 1866.

In 1865, the cost per patient, exclusive of diet, annually was Rs. 60-3-9. In 1866, excluding extra pay of establishment and diet, the cost per patient annually was Rs. 51-10, shewing a saving of nearly 9 Rupees in general expenditure. Dr. Contes mentions in his report that he made the mistake in 1864 of calculating the expenditure on the daily average instead of on the total number. As far as I can see, the former is the plan calculated to give correct results, and I have adopted it.

	Rs. As.P.
<i>Profits.</i> —In 1865, the profits were	94 4 10
In 1866, „	136 14 6

a not inconsiderable increase, even taking into consideration the increased daily average number of patients.

In 1865, the estimated value of labor was Rs. 745-1-4½; in 1866, Rs. 707-15-5,—a decrease probably due to increased sickness and to the helpless condition of many of the patients admitted.

*Bath, midday.*—The patients are bathed daily and confined to their wards as little as possible.

*Labor.*—The labor consists in gardening and twine-spinning for men, and cotton-spinning for women. I do not think it is sufficiently severe to give the full benefit of the curative effects of labour to the patients, and I propose to introduce an oil shed and gunny-and-cloth-weaving apparatus; gunny-weaving has been practised before, but only by one man, since discharged. The Jail is contiguous, and the Magistrate will be solicited to allow a prisoner to come daily to teach the lunatics.

*Self-Inflicted Injuries.*—One man threw himself into the well, but was rescued by the keeper.

*Probation.*—I have no information to afford on this point, owing to the short period of my incumbency, but there are one or two patients now in the Asylum to whom I should be disposed to extend the boon.

*Personal property of Lunatics.*—The property of the lunatics is placed in the charge of the Darogah, and registered in a book signed by the Superintendent. On discharge, the property is made over to the owner, or in case of death, to the Police.

*Building.*—The enlargement of the Asylum has been completed, and the building is now capable of accommodating 38 patients, allowing 54 superficial feet per patient. Practically, however, it would be impossible to distribute the number of patients so that each person should get

that superficial space, owing to the size of the smaller wards, which only contain a superficial area of 86 feet. Two persons, however, might very well be lodged at night in these wards, and the building would then contain only 6 over the estimated number of 44.

The floors have been covered with asphalt; this covering is on trial, and will be reported upon hereafter. Pay of establishment has been increased.

*Native Doctor, Head Keeper.*—Dr. Coates reported very favorably both of the Native Doctor and Head Keeper, and since my arrival in November both have done their duty well.

*Visitors.*—The Asylum has been frequently visited. Supervision is an excellent thing, but I am not sure that the condition of the lunatics is improved by the constant presence of strangers, and it would be well if the Board room had a separate opening from the outside.

N. JACKSON, M.D.,

*Superintendent.*

*Monthly Return of Insane Patients in the Cuttack Asylum during 1866.*

For	Sex	Remained	Admitted	Total	Discharged.	Died.	Remaining.	Aggregate.	Daily average.
January	Males ..	16	1	17	...	...	17	518	16 71
	Females ..	8	..	8	...	...	8	248	8 00
February	Males ...	17	4	21	1	...	20	504	18
	Females ...	8	..	8	...	...	8	228	8
March	Males ...	20	5	25	...	...	25	685	22 00
	Females ...	8	1	9	...	...	9	251	8 10
April	Males ..	25	1	26	2	...	24	755	25 17
	Females ...	9	..	9	..	...	9	270	9
May	Males ...	24	3	27	3	..	24	742	23 94
	Females ..	9	...	9	1	...	8	268	8 64
June	Males ..	24	4	28	1	2	25	735	24 5
	Females ...	8	...	8	...	...	8	240	8
July	Males ...	25	...	25	1	1	23	751	24 22
	Females ..	8	...	8	...	1	7	225	7 22
August	Males ...	23	3	26	2	...	24	753	24 29
	Females ..	7	...	7	1	..	6	208	6 71
September	Males ...	24	2	26	3	1	22	698	23 26
	Females ..	6	..	6	1	...	5	175	5 83
October	Males ...	22	3	25	...	...	25	752	24 26
	Females ..	5	...	5	...	...	5	155	5
November	Males ..	25	..	25	...	1	24	720	24 0
	Females	5	...	5	..	...	5	150	5 0
December	Males ..	24	1	25	2	...	23	735	23 7
	Females ..	5	...	5	...	...	5	155	5
Total	...	24	25	52	18	6	28	11,021	30 19

N. JACKSON, M.D.,

*Supdt., Lunatic Asylum.*



## No. 2.

*Abstract of the Annual Return.*

SEXES				Remained 1st January 1865.	Admitted for the first time.	Re-admitted.	Total remained admitted and re-admitted	Cured	Improved, transferred to.	Died.	Remaining under treatment on 31st December 1866.
Males	...	...	...	10	24	3	43	12	3	5	23
Females	..	..	...	8	1	...	9	3	...	1	5
Total			...	24	25	3	52	15	3	6	28

Cured to total treated per cent	..	25.946
Cured, relieved, and Transferred	.	31.615
Cured to total admissions during 1866		42.657
Daily average	..	30.19
Deaths to daily average strength per cent.		20.

## No. 3.

*Abstract from Annual Return of Patients treated in the Lunatic Asylum during the year 1866, shewing the nature of Insanity.*

NATURE OF INSANITY				Remained on 31st Decr 1865	Admitted during 1866, Males and Females	Total	Males	Females	Total
Mania	...	...	...	9	21	32	27	5	32
Mania, Chronic	...	...	...	2	2	2	1	1	2
Melancholy	...	...	...	1	1	1	1		1
Monomania	..	...	...	12	5	17	14	3	7
Total			...	24	28	52	43	9	52

## No 4

*Return shewing the attributed causes of Mental Diseases in the Insanes under treatment during the year 1866.*

Remained 31st December 1865	Admitted during 1866	Total	PHYSICAL CAUSES			MORAL CAUSES			Fright.	Causes unknown
			Intoxication drug,	Stivation	Anger	Reh-zion	Gruf	Jealousy		
24	28	52	23	3	5	4	5	1	2	9

## No. 5.

*Return showing the Caste and Sex of Patients admitted during the year 1866, and the Zillahs from which they were received.*

Zillahs.	Hindoos.		Mahomedans.		Total.		Grand Total.
	Males.	Females.	Males.	Females.	Males.	Females.	
Midnapore... ..	1	..	..	..	1	..	1
Cuttack ... ..	8	..	1	..	9	..	9
Gujrat ... ..	2	..	..	..	2	..	2
Patna ... ..	1	..	..	..	1	..	1
Pooree ... ..	5	..	..	..	5	..	5
Balysore ... ..	4	1	..	..	4	1	5
Punjab ... ..	2	..	..	..	2	..	2
Nepal ... ..	1	..	..	..	1	..	1
Ganjam ... ..	2	..	..	..	2	..	2
Total ... ..	26	1	1	..	27	1	28

## No. 6.

*Return showing Trades or Occupation of those admitted in 1866.*

Trades	Males.	Females.
Chasa ... ..	10	..
Pada ... ..	1	..
Fikir ... ..	3	..
Mohur ... ..	3	..
Tanti ... ..	1	..
Kuli ... ..	1	..
Hijam ... ..	..	1
Loha ... ..	1	..
Machhi ... ..	2	..
Constable ... ..	3	..
Sonai ... ..	2	..
Total .. ..	27	1

## No. 7.

*Of the admissions of the year 1866, the ages have been as follows.*

SEXES	From 10 to 20 years	From 20 to 30 years	From 30 to 40 years	From 40 to 50 years	From 50 to 60 years	From 60 to 70 years	Total
	Males ... ..	3	12	9	2	1	
Females ... ..	..	1	..	..	..	..	1
Total ... ..	3	13	9	2	1	..	28

## No. 8.

*Causes of Mortality and Duration of Confinement at period of death.*

Diseases.	No of deaths.	Duration of confinement			REMARKS.
		Yrs.	Mo.	Days	
Abscessus in brain .. ..	1	0	5	14	
Cholera .. ..	2	2	7	14	
Dysentery .. ..	1	0	0	20	
Abscessus .. ..	1	0	0	5	
Gangrene .. ..	1	0	0	23	
Total .. ..	6				

## No. 9.

*Annual expenditure incurred on account of the Lunatic Asylum at Cuttack for the year 1866*

	Rs.	As	P
Establishment .. ..	1,756	2	9
Increased salary during the Famine .. ..	132	0	0
Dieting .. ..	2,039	3	94
Bar or Medicines .. ..	6	3	9
Other items .. ..	134	15	2
Clothing Blankets and bedding... ..	71	12	3
Total Rs. .. ..	4,140	5	84

## No. 10.

*Statement of Profit of labor of the Lunatics in Lunatic Asylum at Cuttack for the year 1866.*

Nature of Occupation	Amount of Profit.			REMARKS.
	Rs.	As	P	
Twine Sold .. ..	31	15	4	
Thread .. ..	14	15	7	
Vegetable .. ..	21	3	0	
Puttee .. ..	4	1	0	
Cotton Seeds .. ..	1	4	0	
Twine in hand unsold .. ..	21	4	10	
Thread .. ..	2	0	3	
Puttee .. ..	20	12	0	
Morah .. ..	0	8	0	
Cash .. ..	4	3	6	
Cotton .. ..	0	3	0	
Maintenance money paid by friends of patients .. ..	14	8	0	
Estimate as per No 11 .. ..	707	15	5	
Total .. ..	844	13	11	

*Abstract of Estimated value of Lunatic Labor for 1866.*

NATURE OF OCCUPATION.	Amount.		
	Rs	As.	P
Gardening 1,316 @ 2 as. each per day	164	8	0
Twine making 2,811 @ 2 " 6 pie " " ...	439	3	6
Puttee " 461 @ 2 " 6 pie " " ..	72	0	6
Morah " 20 @ 2 " " " " ...	2	8	0
Thread " 1,320 @ 1 " 3 pie " " ...	103	2	0
Total .. . . . .	781	6	0
Deduct for purchase of raw materials and garden seeds and Road expenses to Lunatics ...	73	6	7
Total	707	15	5

N. JACKSON, M.D.,

*Supdt, Lunatic Asylum.*

## Annual Register of Insane Patients treated

Number.	NAMES.	Age	Occupation.	Caste.	Parentage.	Zillah.
1	Moonia	... 21	Fukir	Rajpoot	Issur Sing	Ondh
2	Gopal Sahoo	... 39	Ditto	Brahmin	.....	Benares
3	Hurri Behara	... 46	Tari	Chumar	Ram Behara	Balasore
4	Subur Naik	... 37	Chas	Khoira	Ram Naik	Gurjat
5	Mussamut Jema	... 29	Fukir	Bustum	Joagul	Balasore
6	Mussamut Dukhi	... 46	Chasa	Kmdra	Bundhoo	Pooree
7	Shaik Mustafa	... 30	Pinda	Shaik	Kmrcom	Cuttack
8	Mussamut Murna	... 41	Chas	Chasa	Jugai	Pooree
9	Bhugwan Singh	... 32	Fukir	Chutri	Juga Ram	Balasore
10	Aditpersad	... 29	Mohurir	Kaith	Dulub Ram	Cuttack
11	Bissun	... 21	Fukir	Mahanty	.....	Ditto
12	Timun Thela	... 39	Chas	Goala	Bissem Thela	Gurjat
13	Mussamut Dhaku	... 46	Brahmin	Brahmin	.....	Mozaffur Nugger
14	Juggernath Dass	... 41	Goala	Goala	.....	Balasore
15	Mussamut Sula	... 51	Rari	Rari	.....	Ditto
16	Latiff Khan	... 26	Sodagar	Pathan	Jumait	Cuttack
17	Mussamut Sunai	... 21	Kushbi	Khmdait	Punloj	Ditto
18	Kudru Singh	... 38	Chas	Chasa	Russik	Ditto
19	Mussamut Meghia	... 31	Dukandar	Goala	Munglo	Hazarebaugh
20	Tnpodlum Misser	... 41	Fukir	Khetri	.....	Bindaban
21	Brindaban Sahoo	... 25	Dukandar	Teli	Essur Sahoo	Pooree
22	Mussamut Heera	... 61	Ditto	Rajpoot	Bulram	Cuttack
23	Hui Maharna	... 31	Burhai	Burhai	Unnat	Pooree
24	Raynard	... 15	Writer	Christian	.....	Viragapatan
25	Widai Sant	... 25	Chasa	Chasa	Soondur Sant	Mdnapore
26	Suban Khan	... 23	Pinda	Pathan	Eadul Khan	Cuttack
27	Dowri	... 25	Chas	Kmdh	Bela Dowree	Gurjat
28	Pudmo Dass	... 37	Fukir	Khetri	Luchmon Das	Patna
29	Tura	... 30	Chas	Kalh	Dudhia Dehooree	Gurjat
30	Madhub Mahanti	... 40	Ditto	Mahanti	Maidhar Mahanti	Pooree
31	Bhurutnath	... 25	Tanti	Tanti	Punchoo Nath	Ditto
32	Kumhai Jema	... 24	Chas	Sudro	Unnat Jema	Cuttack
33	Baida Dass	... 11	Kuli	Kmdra	Dhoop Das	Balasore
34	Mussamut Goorbati	... 27	Hajjam	Hajjam	Gang Behari	Ditto
35	Bilai Ojha	... 40	Lohar	Lohar	Baramu Ajha	Cuttack
36	Rughu Dolai	... 24	Kyot	Machowa	Lokai Dallai	Ditto
37	Lokenath Dass	... 31	Chas	Chasa	Narain Dass	Balasore
38	Muzal Singh	... 35	Constable	Shakh	Barna Singh	Poojee
39	Hui Sahoo	... 45	Machowa	Kyot	Arum Sahoo	Cuttack
40	Madhub Mahanti	... 40	Chas	Mahanti	Maidhar Mahanti	Poojee
41	Buga Mahapatra	... 19	Ditto	Ditto	Pakar Mahapatra	Balasore
42	Hutsi Mahanti	... 28	Ditto	Ditto	.....	Poojee
43	Ram Dass	... 25	Fukir	Brahmin	Sham Ojha	Nepal
44	Shib Rura	... 33	Chas	Mali	Eugeo Rura	Poojee
45	Juggernath Dotah	... 40	Constable	Telaga	Anko Potah	Ganjam
46	Pooftun Mahanti	... 27	Mohurir	Mahanti	Chaoorbhoj Mahanti	Cuttack
47	Narsing Dass	... 60	Fukir	Shak	.....	Punjab
48	Rughnath Sahoo	... 41	Sonar	Sona	Kantik Sahoo	Cuttack
49	Nola Mahapatra	... 19	Chas	Khandat	Vit Mahapatra	Balasore
50	Ram Naik	... 25	Constable	Chas	Puntoonak	Ganjam
51	Gopal Behari	... 35	Mohurir	Kash	Soodam Udihikari	Cuttack
52	Kunye Sahoo	... 40	Sonar	Sona	Purnand Sahoo	Ditto

1.

in the Cutlack Asylum during the year 1866.

Discases.	Cause.	Complication.	Admitted.	Discharged.	Die'd.	Cause of Death.	Class.
Mania	Religion	Masterbation	1st Feb. 1864...	1866.	1866.	...	Non-criminal.
Mania, chronic	Ditto	...	13th "	...	...	...	"
Monomania	Ganja	...	22nd August "	...	12th July.	...	"
Ditto	Fright	...	5th Sept. "	...	...	...	Criminal
Ditto	Ganja	...	23rd "	...	...	...	Non-criminal.
Mania	Ditto	...	24th Oct. "	...	...	...	"
Monomania	Jalousy	...	3rd Nov. "	...	...	...	Criminal
Mania	Unknown	...	26th "	...	...	...	Non-criminal.
Monomania	Ganja	...	26th Jan. 1865...	...	...	...	"
Ditto	Ditto	...	6th Feb. "	...	...	...	"
Mania	Unknown	Masterbation	23rd March "	...	...	...	"
Ditto	Ditto	...	6th April "	...	...	...	Criminal
Ditto	Grief	...	29th "	21st May	...	...	Non-criminal.
Ditto	Unknown	...	6th Juno "	...	...	...	"
Mania, chronic	Anger	...	6th "	...	...	...	"
Monomania	Opium & Ganja	...	14th July "	...	...	...	"
Mania	Dissipation	...	24th "	23rd Augt.	...	...	"
Monomania	Ganja	...	23rd August "	...	...	...	"
Ditto	Grief	...	28th "	...	...	...	"
Ditto	Ganja	...	5th Sept. "	19th Feb.	...	...	"
Ditto	Unknown	...	25th "	22nd April	...	...	Criminal
Mania	Ditto	...	16th Oct. "	...	9th July.	...	Non-criminal.
Monomania	Ganja	...	3rd Dec. "	18th May	...	...	"
Melancholia	Grief	...	5th "	1st Sept.	...	...	"
Mania	Quarrel	...	10th Jan. 1866 "	...	24th June.	...	Criminal
Ditto	Ganja	...	1st Feb "	31st Augt.	...	...	Non-criminal.
Ditto	Ditto	...	23rd "	...	...	...	"
Monomania	Mudut	...	26th "	...	...	...	"
Ditto	Ganja	...	28th "	29th Augt.	...	...	"
Mania	Quarrel	...	3rd March "	4th May	...	...	"
Ditto	Ganja	...	20th "	6th Sept.	...	...	"
Ditto	Religious Exct	...	20th "	23rd Dec	...	...	"
Ditto	Starvation	...	2nd "	1st June	...	...	"
Monomania	Quarrel	...	29th "	26th Sept.	...	...	"
Mania	Ganja	...	31st March "	...	...	...	Criminal
Ditto	Ditto	...	17th April "	30th April	...	...	Non-criminal.
Ditto	Starvation	...	15th May "	...	...	...	"
Monomania	Ganja	...	17th "	...	...	...	"
Mania	Pare	...	20th "	29th May	...	...	"
Ditto	Anger	...	7th June "	28 July...	...	...	"
Ditto	Unknown	...	16th "	...	...	...	"
Ditto	Starvation	...	17th "	...	22nd Jano.	...	"
Ditto	Unknown	...	23rd "	14th Sept.	...	...	"
Ditto	Grief	...	1th August "	...	...	...	"
Ditto	Ganja	...	21 "	...	...	...	"
Ditto	Grief	...	27th "	22nd Dec.	...	...	"
Monomania	Religious Exct	...	1st Sept "	...	...	...	"
Mania	Ganja	...	5th "	...	25th Sept.	...	"
Ditto	Fright	...	1th Oct "	...	...	...	"
Ditto	Ganja	...	9th "	...	...	...	"
Ditto	Unknown	...	" "	...	1st Nov	...	"
Ditto	Ganja	...	27th Dec. "	...	...	...	"



(RESOLUTION)

Medical.

Fort William, the 11th January 1868.

READ a letter No. 140, dated the 13th June last, from the Officiating Principal Inspector-General, Medical Department, submitting the Annual Reports and Returns of the several Lunatic Asylums under the Government of Bengal for the year 1866.

2. The most noticeable feature in the report is the large increase of mortality among the Asylums generally.

	1865.	1866.
Dullunda ... ..	28.03	32.19
Moydapore ... ..	22.64	16.00
Dacca ... ..	11.61	16.00
Patna ... ..	6.40	26.44
Cuttack ... ..	4.00	20.00

The percentage of mortality to daily average strength is compared in the margin, with the corresponding figures for 1865, and the Lieutenant-Governor

regrets to perceive that in all the Asylums, with the exception of Moydapore, an increase appears in the death rate.

3. The mortality in the Dullunda Asylum which last year figured at 28 per cent. has this year reached the enormous proportion of 32 per cent. on the daily average strength. Dr. Payne has entered into an exhaustive analysis of the causes of this mortality, which may, it appears, be principally traced to two sources: over-crowding, and travelling to the Asylum from a great distance. The necessity for additional accommodation at Dullunda has been fully admitted, and it is understood that the new buildings are now in course of erection under the superintendence of the Public Works branch of this office. Should any fresh obstacles arise leading to further delay in their completion, the Inspector-General should make an early reference to Government in order to obviate them.

4. As regards the second cause, the Lieutenant-Governor observes that there is to a certain extent a difference of opinion between the Inspector-General and Dr. Payne, the latter being disposed to lay more stress on the distance which patients coming to the Asylum have to travel than the former considers to be tenable. It appears that in any case the statistics adduced by Dr. Payne require careful attention, as the mortality during a single year among the patients transferred from Moydapore is stated at 45 per cent. It will be more satisfactory if Dr. Payne prepares a similar table for the next report, including in it only the cases in which death occurs within twelve months after reaching the Asylum, as it may perhaps be assumed that the effects of the journey will not ordinarily extend beyond that period. Should it then appear that the mortality among the arrivals from distant districts is markedly greater than among those who were previously living in the neighbourhood of the Asylum, it will strongly corroborate the view which Dr. Payne has maintained.

5. The mortality and expenditure in the Moydapore Asylum have both decreased, but the numbers in it have been greatly reduced, and it will shortly be altogether abandoned.



6. The mortality in the Dacca Asylum has increased from 11 to 16 per cent. and over-crowding, as well as the unhealthy condition of the existing buildings, appears here also to be one of the principal causes of disease. The number of escapes from this Asylum appears very large and some explanation of them should be submitted. The Lieutenant-Governor personally inspected the Asylum during the year, and all necessary measures to improve it have been taken.

7. At Patna the mortality has increased from 6 to 26 per cent. but this is principally due to an out-break of cholera which, in a few days, carried off eighteen patients. Dr. Hutchinson appears to have taken prompt and successful steps to check the progress of the epidemic.

8. The numbers in the Cuttack Asylum are so small that the apparent increase in the mortality is not of much importance.

9. As regards admissions, Gunjah, as far as can be ascertained from the history of cases, continues as heretofore to be the principal cause of insanity. The Lieutenant-Governor observes that Dr. Wise appears to adopt a different principle of classification into acute and chronic mania from that followed by the Superintendents of the other Asylums. It would be more satisfactory if a uniform standard of distinction could be adopted.

10. From Table 8 it appears that the average yearly cost per man, including establishment, &c., has been greater during the year under review than in 1865, except at Moydapore. The largest increase has been at Patna and Cuttack, the excess expenditure being doubtless due to the famine. It is hoped that the current year will manifest a corresponding diminution.

11. A separate proposition for extra guards for the Patna Asylum should be submitted if necessary. The question of hospital accommodation has already been disposed of separately.

12. The attention of the local authorities in Orissa will be drawn to the orders requiring the furnishing of correct histories of insane patients.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Inspector-General of Hospitals, Lower Provinces, for information and guidance.

S. C. BAYLEY,

*Offg. Additional Secy. to the Govt. of Bengal,*

No. 194.

COPY as above forwarded to the Inspector-General of Hospitals, Lower Provinces.

FORT WILLIAM,

S. C. BAYLEY,

The 11th January 1868. } *Offg. Additional Secy. to the Govt. of Bengal.*

# ANNUAL REPORT

OF THE



# INSANE ASYLUMS IN BENGAL

FOR THE YEAR

1867.

W. A. GREEN, Esq.,

INSPECTOR GENERAL OF HOSPITALS,

LOWER PROVINCES.

CALCUTTA:

OFFICE OF SUPERINTENDENT GOVERNMENT PRINTING

4, HASTINGS STREET

1868



FROM

W. A. GREEN, Esq.,

*Insp. General of Hospitals, Indian Medical Service, L. P.,*

TO

THE SECRETARY TO THE GOVERNMENT OF BENGAL,

FORT WILLIAM.

SIR,

I HAVE the honor to submit the several Annual Reports and Returns from the Lunatic Asylums in Bengal for the year 1867.

The following is a Comparative Statement of the past five years of the whole of the Asylums :—

	1863.	1864.	1865.	1866.	1867.
The total number of instances admitted and re admitted during the year	261	389	438	306	578
Total treated	770	919	1,067	940	946
Total number cured and transferred to friends	109	205	333	231	177
Percentage of ditto to total treated	14.16	22.31	30.74	24.58	18.71
The total of mortality of those years	70	86	109	145	107
Percentage of mortality to total treated	9.09	10.4	10.21	15.43	11.31
Daily average strength	826	827	858	607	603
Percentage of mortality to ditto	13.31	14.65	16.56	23.69	17.74

Table No. 1 is a Comparative Table of Numerical Results of the several Asylums.

No. 1.

*General Numerical Results, 1867.*

	Daily	Remained ment.	at der s	length.	Total.	cured.	improved and trans- to friends. ped nes.	Died.	Remaining on 31 ember, 1867.	Ratio per and trs treated.	ures total	mor- tality to tots	of mor- tality to daily average strength.
Dullunda	220	197	180	17	304	79	16	51	248	24.11	12.94	23.18	
Moydapore	10	17	..	..	17	6	..	1	10	35.29	5.88	10	
Dacca	210	216	67	10	293	31	7	35	209	13.99	11.95	16.67	
Patna	130	116	75	2	193	22	2	16	151	12.44	8.29	12.31	
Cuttack	33	28	21		49	8	3	4	34	22.45	8.16	12.12	
Total	603	574	343	29	946	149	28	107	652	18.71	11.31	17.74	

The above exhibits more favorable results than were shown for the year 1866. The mortality has been less, with a total strength for the year differing little from last year. The deaths this year have been 107 against 145 of 1866. The total cured, and of those improved and transferred to their friends, has been 177 this year against 231 last year. The re-admissions this year have been twenty-nine against twelve last year.

*Caste of Persons admitted.*

	Admissions and re-admissions during the year.		Hindoos.		Mahomedans.		Christians.		Unknown.	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Dullunda ... ..	148	49	99	30	44	15	5	4	0	0
Moydapore ... ..	No admissions during the year.									
Dacca ... ..	67	10	43	3	23	7	1	0	0	0
Patna ... ..	61	13	50	12	14	1	0	0	0	0
Cuttack ... ..	17	4	15	2	1	2	1	0	0	0
Total ... ..	296	76	207	47	82	25	7	4	0	0

This shows many more Hindoos than Mahomedans amongst the admissions. The proportionately greater number of Hindoo female inmates corresponds pretty much with that of the males.

*Criminal Lunatics admitted for the first time.*

	Number.
Dullunda ... ..	0
Moydapore ... ..	0
Dacca ... ..	7
Patna ... ..	8
Cuttack ... ..	1
Total ... ..	16

*Forms of Insanity, 1867.*

	Total treated.	Daily average strength.	Delusional Insanity.	Moral Insanity.	Monomania.	Mania, acute.	Mania, chronic.	Mania, recurrent.	Melancholia.	Dementia (from protracted Mania).	Dementia, congenital.	Dementia, Imbecility.	Observations.	Amentia.
Cuttack ... ..	49	33	...	...	17	25	3	...	1	...	3	...	...	...
Dacca ... ..	293	210	...	3	18	10	17	...	...	...	82	...	...	1
Dullunda ... ..	391	220	2	...	...	116	208	...	1	49	...	12	6	...
Moydapore ... ..	17	10	...	...	...	12	...	...	...	5	...	...	...	...
Patna ... ..	193	130	...	10	9	97	24	17	3	30	1	...	...	2
Total ... ..	946	603	2	13	44	260	414	17	5	84	86	12	6	3

Table 4.—Dr. Payno has altered his nomenclature somewhat, having

placed many of his cases, with reference to their intensity, under the head of Chronic Mania. A number of the cases in the Dacca Asylum are classed under Dementia, Congenital; at Patna and Dullunda under Dementia from protracted Mania. Accuracy as to their early history it is most difficult to attain in the case of the native population.

## No. 5.

*Causes of Insanity.*

	INTOXICATING DRUGS.											Loss of relative money.	Study or reading Ram-ayon and Kuran.	Epilepsy.	Fever.	Hereditary.	Congenital.	Debility.	Disappointment in love.	Family dispute.	Debauchery.	Hypochondria.	Mental anxiety.	Causes unknown.	Total.
	Ganjah and Bhang.	Opium.	Dhatoorah.	Other Drugs.	Intemperance and intoxicating spirits.	Starvation.	Anger.	Religion.	Grief.	Jalousy.	Fright.														
Cuttack ...	...	...	22	...	1	1	3	10	1	2	...	...	...	...	...	...	...	...	...	...	...	...	9	49	
Dacca ...	106	4	...	7	...	1	2	3	...	...	1	8	2	8	17	5	1	2	1	3	7	1	106	293	
Dullunda	90	4	...	18	...	...	...	4	...	...	...	...	...	13	...	...	...	...	...	...	...	...	265	394	
Moydapore	7	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	9	17	
Patna	60	3	1	25	...	...	...	5	...	21	13	1	6	2	...	...	...	...	...	...	...	...	56	193	
Total	263	11	1	22	50	1	2	5	22	1	22	21	3	27	10	18	5	1	2	1	3	7	1	445	936

Amongst the causes, as usual, habits of debauchery, smoking ganjah and other intoxicating and narcotic drugs, indulging in opium and in spirit drinking, lead to two-thirds of the cases of which the causes are supposed to be known. An over-wrought excitement of the passions and affections, losses, grief, and mental anxiety are prolific causes also.

## No. 6.

*Causes of Mortality.*

	Phthisis.	Dysentery, acute.	Ditto, chronic.	Asthenia.	Epilepsy.	Apoplexy.	Remittent Fever.	Continued ditto.	Diarrhoea.	Cholera.	Cachexia.	Atrophia, Cerebr.	Congestio, Pulmon.	Abscess of Liver.	Pleuritis, Chronic.	Meningitis.	Fever and Diarrhoea.	Exhaustion of Mania.	Pyæmia.	Pneumonia.	Pulmonary Abscess.	Total.
Dullunda	...	1	2	5	26	1	...	1	...	4	...	...	...	...	1	...	...	7	1	1	1	51
Moydapore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	1
Dacca	...	3	2	...	3	5	...	...	...	1	14	1	1	1	1	3	...	...	...	...	...	35
Patna	...	9	...	...	2	1	1	1	1	1	...	...	...	...	...	...	...	...	...	...	...	16
Cuttack	...	2	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
Total	...	6	14	5	27	6	6	2	1	5	2	14	1	1	1	2	3	1	7	1	1	107

The mortality has been considerably less this year. The deaths from Cholera have been two only against twenty-nine last year; from Dysentery and

Diarrhoea twenty-four against thirty-five last year; from Constitutional Debility and Cachexia forty-one this year against forty-two last year.

## No. 7.

					Daily average strength.	Daily average number employed.
Cuttack ...	...	...	...	...	33	21
Dacca ...	...	...	...	...	210	168-60
Dullunda ...	...	...	...	...	220	211
Moydapore ...	...	...	...	...	10	All employed.
Patna ...	...	...	...	...	130	98

## No. 8.

## Table of Expenses.

					Average yearly cost per man, including establishment, &c., for 1866.			Average yearly cost per man, including establishment, &c., for 1867.		
					Rs.	As.	P.	Rs.	As.	P.
Dullunda ...	...	...	...	...	87	0	0	88	0	0
Moydapore ...	...	...	...	...	66	7	5	55	4	0
Dacca ...	...	...	...	...	81	7	6	94	8	8
Patna ...	...	...	...	...	102	5	0	89	9	1
Cuttack ...	...	...	...	...	89	11	0	138	11	0
Total ...					426	14	11	466	0	4

## No. 9.

Abstracts of the Admissions of the year 1867. The ages have been as follows for the five Asylums in Bengal:—

SEXES.	10 to 20.	20 to 30.	30 to 40.	40 to 50.	50 to 60.	60 to 70.	70 to 80.	Total.
Male ...	39	115	82	20	8	2	...	296
Female ...	10	29	18	15	4	...	...	76
Total ...	49	174	100	35	12	2	...	372

Appended is a Comparative Table of the cures, transfers, mortality, and individual expense of the following Up-country Asylums for the year 1867:—

	Average daily strength.	Remained.	Admitted.	Re-admitted.	Total.	Discharged cured.	Improved and transferred.	Escaped.	Died.	Remaining.	Ratio per cent. of cures and transfers to treated.	Ratio per cent. of mortality to treated.	Ratio per cent. of mortality to daily average strength.	Average yearly expense for each patient.	
Bareilly...	292-24	301	121	9	431	81	...	160	289	18-79	13-92	30-54	Rs. 38	As. 12	P. 11
Inuknow ...	123-7	116	83	7	200	29	15	25	131	22	12-5	20-21	46	10	10
Benares...	109-94	105	40	1	146	12	11	18	105	15-75	12-32	17-63	65	7	3
Lahore ...	224	223	142	4	369	70	...	490	205	18-97	24-39	40-17	68	11	0

## OBSERVATIONS ON THE INDIVIDUAL ASYLUMS.

DULLUNDA.—The average daily number of inmates has been greater this last year than during the previous one; the total treated 394, against 364 of the previous year; the actual number of deaths fewer. The percentage of deaths has thus been lowered from 18 to 13 per cent. on total treated. The number "discharged cured, and transferred to friends improved," has been somewhat smaller.

The mortality from dysentery and diarrhoea this last year has fallen to 11, as against 20 during the previous. This result is gratifying, as evidencing both to the fact of the lunatics arriving at the Asylum in better condition, and of the improved hygienic arrangements of the institution.

The annual expense per man has been pretty much the same this last year as during the previous one.

The occupation of the insanes appears to have a salutary effect in amusing them, and in drawing out any manual dexterity they may have possessed. It has been turned to profitable account.

The additional buildings in hand to the south, &c., are nearly completed; they will afford accommodation to about 40 more inmates. The range of buildings to the north, estimated for, planned, and sanctioned, which are so much wanted, adequately to meet the increasing requirements of space, has not yet been commenced.

Cleanliness and good conservancy in every possible way are attended to.

The provision of a sufficiently nourishing and supporting diet is well seen to. The management of the Asylum is most excellent: it has the character rather of a house of industry than a house of insanes.

DACCA.—The daily average strength has been rather less than during the previous year, 210 against 226. The total treated 293, against 308 of the previous year. The mortality rather less, 35 against 37. The "recoveries and transferred to friends improved," 41 this year against 55. The re-admissions during the year 10, against 3 of the previous year.

The deaths from bowel complaints have been 2 this year against 4 last; from cholera 1 against 8 in the previous year. A large number of the deaths each year is set down to cachexia and asthenia, to a failing vital power, and to atrophy dependent upon a deeply engrained morbid constitutional taint, in combination with the maniacal disease. A larger number of deaths this year is assigned to apoplexy and epilepsy.

Amongst the causes of insanity, the use of ganjah, opium, and dhatoora, and intemperance and debauchery, stand out, as usual, as prominent causes of the disease.



The expense per man has much increased during the past year, being Rupees 94 this last year, against Rs. 81 of the previous one.

Dr. Wise's remarks upon the most commonly met with diseases amongst the insane inmates, and their relative mortality, are interesting. It is quite clear that in the Dacca Asylum, from the faulty and unsuitable construction of the wards, the insanes are too much crowded and huddled together, and are in the winter not sufficiently protected from the cold night air.

The entertainment of nautches twice a month is afforded to the lunatics, Dr. Wise thinks, with benefit.

The new ward, giving accommodation for 40 lunatics, was completed in November of 1867. Further improvements, in accommodation and enlargement of the grounds of the Asylum, have been sanctioned by the Government of Bengal, Public Works Department, letter No. 677 of the 5th February, 1868, to the extent of Rupees 40,588, for the erection of a new female ward, for additions and alterations to existing buildings, and for clearing land of houses.

I consider it highly inexpedient, and necessarily interfering with the proper performance of his duty by the Native Doctor, that he should be allowed to carry on private practice outside the walls of the Asylum. In my letter, No. 616 of the 10th February, 1868, to the Bengal Government, I have recommended that, in accordance with the new scale of staff pay to be allowed to Native Doctors, all officers of that class attached to Lunatic Asylums should receive the higher staff of Rs. 20, in addition to the pay of their grade and rank.

MOYDAPORE.—There is nothing particular to observe upon. The general tables will show the results. Out of the 17 remaining, 6 have been discharged cured, 1 died of fever, 10 remained. There have been no fresh admissions. Out of 8 known or alleged causes of insanity, 7 are set down to ganjah. The cost per man has been reduced from Rupees 66-7-5 to Rupees 55-1 for the past year.

The closing of this Asylum will give rise to demands for space upon the other Asylums of Patna, Dacca, and Calcutta, which these institutions cannot at present afford. They are all overcrowded at this present time.

PATNA.—The daily average strength has been 130 this year, against 121 for the previous year; the total treated 193, against 182. The mortality 16, against 32 last year. "The recoveries and transferred to friends improved" 24, against 34 of the previous year. The re-admitted 2 against 1. Deaths have occurred—10 from dysentery and diarrhoea, against 10 of the previous year; from cholera 1 against 18. Amongst the supposed and alleged causes of insanity, 89 out of 137 are set down to narcotic and deleterious drugs, and spirit drinking and intemperance; 40 to lesion and overstrain of the affections and passions; 6 to epilepsy; 2 to fevers.

The cost per man this year has been Rs. 89-9-1 against Rs. 102-5 in 1866, thus showing a considerable diminution.

The buildings, together with the Asylum grounds, remain still very defective, from their low level and liability to inundation, which defect was experienced to a great extent in the past year of 1867. The alterations proposed by Dr. Hutchinson do not meet with my approval, as expressed below.

The ratio of mortality has been less than in 1866.

Carefulness is observed in conservancy matters, and in the food, clothing, and occupation of the insanes. Improvements much needed have been sanctioned by Government; *viz.*, the drainage is to be improved, the drains within the quadrangle of the male part of the Asylum are to be filled up, the outside drains are to be made shallow, the privies within the buildings are to be removed, and a distinct hospital is to be erected. No steps would seem, however, to have been as yet taken to alter and improve the drainage; and this is an urgently required work.

Dr. Hutchinson's remarks, under paragraph IX, about the incorrect histories forwarded with the insanes are noticeable; it is lamentable that this still occurs, notwithstanding the Bengal Government Circular to all Commissioners, No. 3390, dated 11th July, 1866, which was further circulated from this Office to Deputy Inspectors-General of Hospitals in Bengal.

Dr. Hutchinson's observations on Lunar Influences on the Insanes, as also on those of Barometric, Thermometric, and Hygrometric conditions, are interesting, and worthy of being further pursued.

Sergeant Frawley, who has not proved himself an efficient Overseer and Assistant to the Superintendent, has happily resigned his post. An Hospital has been provided temporarily for the insanes, by the occupation, for this purpose, of a part of the old Dewane's Jail.

The Deputy Inspector-General of Hospitals, Dr. Dunbar, in commenting upon the Superintendent's Report, does not agree with Dr. Hutchinson's proposed alterations to the male Asylum building, and I think justly. There must exist necessary precautions against the escape of the insanes, which the throwing open of the quadrangle would interfere with; and it is not proper that the insanes should be locked up and crowded into the cells at night. The verandah space should be available for them, and free to them. In the cold season jhamps or purdahs might be put up in the verandahs to guard against the cold.

Dr. Dunbar, with the concurrence of the visitors, has put a stop to the recreations of loud singing and nautches pursued and allowed by Dr. Hutchinson, conceiving that the concomitant excitement must be injurious. Moderate recreation of this sort is salutary; but it may possibly be over-done.

The visitors have made alterations in the establishment of servants, increasing the number of warders and diminishing gate-keepers, and removing the Darogah and two Jemadars. This appears to be judicious, by increasing the numbers of the class of servants really useful, if well looked after, *viz.*, the warders.

CUTTACK.—The daily average strength has been 33, against 60 of the previous year; the total treated this year, 49 against 52; the “discharged cured and transferred to friends improved,” 11 this year against 18 of the previous year; the re-admissions none this year, 3 last year. Of the 4 deaths, 1 from dysentery this year, against 1 in the previous year; none from cholera, against 2 from cholera in the previous year; 3 from constitutional weakness and disease, against 2 of the previous year. Amongst the alleged causes of the mental disease, out of 40 discoverable causes 22 are set down to intoxicating drugs, pretty much the same as in the previous year; the rest are attributed to over-excited feelings and passions. The cost per head this year has enormously increased over the previous year; *viz.*, Rs. 138 against Rs. 89.

Several of the inmates have been admitted from amongst the pilgrims arrived at Pooree from distant provinces. A weighing machine is desired by the Superintendent, and is likely to assist him in his estimate of the disease, and in his treatment. Earthen beds have been constructed with advantage. The produce of labor has been Rupees 190 more this year than last year.

Dr. Stewart resorts to amusements of nautchics for the insanes, of the same kind as those introduced by Dr. Hutchinson during 1866 in the Patna Asylum, and he thinks with benefit.

Separate accommodation for European lunatics has been found necessary on two occasions. The visitors have sent in a proposition to the Government for permission to erect a separate small place to provide such accommodation.

The diet is good; the dry-earth conservancy arrangements and cleanliness are well cared for; the insanes are habituated to defæcate in baskets well supplied with dry-earth, and not defile the floors. The establishment of warders is found to be deficient, and the Committee of Visitors have applied for three more. The Darogah and Native Doctor both give satisfaction. The visitors meet regularly.

I have the honor to be,

SIR,

Your most obedient Servant,

W. A. GREEN,

*Inspector-General of Hospitals,*

*Indian Medical Service, L. P.*

FORT WILLIAM;  
OFFICE OF INS. GENL. OF HOSPITALS,  
INDIAN MEDICAL SERVICE, L. P.,  
19th April, 1868. }

No. 60.

FROM

THE SUPERINTENDENT, NATIVE INSANE ASYLUM,  
*Dullunda,*

TO

THE SECRETARY, INSPECTOR GENERAL,  
BENGAL MEDICAL DEPARTMENT,  
FORT WILLIAM.

*Dullunda, 18th March, 1868.*

SIR,

THE papers which I have the honor of submitting herewith will present to the Government the leading facts in the history of the Dullunda Lunatic Asylum for the year 1867, and the result of its working. The General Return, if it be compared with that of foregoing years, will be found to present several discrepancies of detail; they have arisen in the course of an attempt to make the record more exact than it has hitherto been in several points, for which purpose the case of each person has been examined anew, in preference to copying from the former Return the entries of those included in it.

*Admissions in the year.*—These, with the re-admissions, show an increase of 31 over the year 1866. On reference to Table 3, it will be observed that the cases of acute mania admitted are reduced in number from 129 to 95. Very great accuracy is not claimed, however, for the nomenclature, as it is, in many instances, based on the records of earlier symptoms received with the patients, and not on facts observed in the Institution.

Under the head of Chronic Mania a considerable increase is observable.

It has appeared desirable to include in this head the ordinary recurrent form of mania, and others, which, though of recent date perhaps, are, by the absence of active characters, more allied to the chronic than the acute disease. Many of the latter class have, in former years, been named acute, on the ground of recency of origin; but as the risk to life which arises from mental disease is determined more by the intensity than the duration of the attack, and as this risk is, in the Dullunda Asylum more than all others, the point that calls for elucidation from every available source, it is better to have regard to it in fixing the names, than to be guided by the probability of mental recovery, which is measured more by duration than character of derangement.

In the Resolution of Government on the Asylum Reports of last year, a desire is expressed for greater uniformity of nomenclature in the several Asylums, than has hitherto been observed. There is no branch of medicine in which names are so vague as in mental disease; none in which there is so little ground to base an exact system upon. Pathology, the great framework on which classification of physical disease depends and grows, gives no help here; for organic cerebral change is as yet but loosely connected with insanity, and the various forms or manifestations of madness pass by such imperceptible grades into each other, and undergo such frequent changes in the course of a single case, that little accuracy can be hoped for in naming them.

The French system introduced by Morel, in which symptoms are set aside, and names are derived only from the cause or manner in which the disease has arisen, is one which leads to a minuter sub-division of classes, and consequently to greater uniformity than any other; but it is really a classification of causes, not of varieties of disease, and embraces under one head several forms of insanity, commonly regarded as distinct. For certain purposes it is useful and accurate. Having reference to antecedents, it may illustrate the influence on the mental health of communities, of their habits and occupations, of physical diseases, of climates, or other circumstances of local geography, and of inheritance; and in this manner, if carefully followed out, may, in course of time, afford trustworthy data for preventive legislation. But on the issue of the disease, the results of treatment, the comparison of various methods, &c., &c., which, for administrative purposes, are scarcely less important, it throws no light whatever. For the risk which lies before a lunatic in every case but that of inheritance (and in some degree in that also), is found to be more connected with the form and duration of his illness, than with any antecedent circumstance. Moreover the system of Morel is quite inapplicable to a country where the simplest facts connected with the origin of a case are, in many instances, quite unascertainable; and this difficulty alone appears to me to forbid, as useless, any attempt to supersede the broad classification in use, in spite of its admitted vagueness, and the consequent want of uniformity which attends its use.

Among the causes of admissions, there appears nothing of novelty or special interest. The fact which each succeeding year brings prominently forward, of the prevalence of ganja smoking as a fertile source of insanity, is as prominent as ever in the records of 1867. The districts from which the people came are shown in Table 5. In my last report, I took occasion to point out the inconvenience incurred by sending insane natives from Cooch Behar to Calcutta, which had then been recently ordered, and suggested that the Dacca Asylum was better situated for their reception. Orders have since been issued in accordance with this suggestion, and no admissions from Cooch Behar have lately been made.

Table 6 exhibits the previous occupation of lunatics admitted. Some trouble has been taken to make the information here given as accurate as possible. It has hitherto been the practice, after ascertaining the caste to which each Hindu belongs, to conclude that he has followed the legitimate employment of his guild, and no other. This conclusion is fallacious; and although the greater liability of certain classes and callings to insanity, if proved to exist, will probably show no more than a greater prevalence of intemperance among them, it will well repay enquiry if this mediate connection be established.

The rates per cent. of cures and transfers has been 25 against 28 last year, a difference which is attributable to the increased proportion of cases chronic on admission; for this proportion, even after making due allowance for altered nomenclature, has been exceedingly large.

The cures and transfers are thus divided between the various classes of mental disease :

Acute Mania	13 in 116 Cases
Chronic Do.	16 in 208 Do.
Imbecility	8 in 12 Do.
Observation	1 in 6 Do., <i>i. e.</i> insanity questionable.

The proportion in acute mania, considering the large number of cases of intoxication by ganja, is not large. The method of nomenclature introduced, as above described, has affected it, by removing to the Chronic class those cases not characterized by any great activity or intensity of symptom; and the same process has of course increased beyond the usual proportion; the recoveries in this class, as the shortness of duration which belongs to them, is the leading element in curability.

It is necessary to explain that the term *imbecility* is applied to certain forms of cerebral weakness resulting often from intoxication, and not admitting of any more positive designations; from it recovery is frequent.

And of *observation* it is to be said, that the discovery of no sign of insanity is a frequent issue; the patients are discharged sane, and there is no choice but to return them as recoveries.

The death-rate reckoned on total population has fallen from 18 to 13, and on the daily average number from 33 to 23. It is satisfactory to record so large a reduction of mortality. But a close examination of the medical records leaves no room to doubt that it is mainly due to the fact that lunatics have reached the Asylum, as a general rule, in better physical condition than heretofore. Notwithstanding that the old cases bear so much smaller a proportion to the total number in 1867, there are still 17 deaths among inmates of more than a year standing, in a total of 51, against 16 in 1866, *i. e.*, a total of 66. Moreover, the deaths from nervous exhaustion of mania fall, with one exception, on the new admissions, and being producible by causes independent in some degree of physical condition, point in the same direction. In a total of 197 admissions, 28 persons arrived in bad condition, and of these there died 15. The satisfaction which I derive from thus reporting the evidence of increased care on the part of district officers in despatching lunatics from the interior would be greatly enhanced, if I could point to a similar result from the many and various endeavours made from year to year to reduce the mortality which belongs more strictly to the Asylum itself; but this it is not yet permitted me to do. Nor am I able to add anything to that which has been written in former years regarding the mortality of the Asylum. In my report for 1866, I set forth fully the various changes which had been made in the life of the inmates, as suggested from time to time, and stated the reasons which led me to anticipate their results with little hopefulness. Some progress has at length been made towards increasing the accommodation of the place. The southern extensions, sanctioned long ago, are nearly completed. They will add four small rooms to the number now occupied. Compared with the requirements of the inmates, whose number has this year increased 25 per cent., this is certainly very little, but it is in the right direction; and the larger northern extensions, it must be hoped, have been brought, by the lapse of 1867, one year nearer their commencement. The number of deaths from cachexia which has originated in the Asylum, points again, as others in former years pointed, to some essential condition of life and health wanting at Dullunda. Every known influence and agent has been examined in a restless search for the cause of mischief. Change has followed upon change, until scarcely a trace remains of the Asylum as it was eight years ago, or of the habits of its inmates. Drainage is complete. The ventilation of existing buildings leaves nothing to desire; the diet of the people has been improved, until it savours of extravagance, and conservancy pursued until I have begun to charge myself with spending public money on fancy work; but the want of breathing space at night is still in force, if existing rules of space have any foundation. It alone remains of the known conditions of illness, and the illness of the Asylum is of the kind most readily attributable to it;—the kind which prevails almost universally when large numbers of men are congregated in buildings. I wish the term “known conditions” to convey a reservation here, for the Presidency Jail with its small mortality is close at hand to embarrass all reasoning, shake all conclusions, and warn me against being too confident in urging even the measures which seem so indispensable and full of promise. There are but a few hundred yards of distance between the Jail and the Asylum. Setting aside the cases of illness which commence outside, the prisoners are not more favorably conditioned than the lunatics when they are brought in. Inside the walls they are overcrowded: their dwelling-places are no cleaner, their food, water, and clothing no better; their employment no more healthy or more adapted to their strength; their faculty of fouling the earth and air surrounding them is as great; in a word, all recognized

conditions for and against the prevalence of sickness exist in both places alike, and still year after year the death-rate in one is nominal, in the other immutably high. It may be that the soil in one place is less receptive or retentive of the noxious matters which congregated numbers of men impart to it; matters which, though they are regular products of human life, are not removeable as excrement by conservancy. It is certain that on the site of the Presidency Jail the natural water level is very far from the surface, and on that of the Asylum very near to it; but the connexion between this distance and local healthiness has not yet been closely traced, and, in the absence of data, it would perhaps be wiser to refrain from speculating on evil agencies which do not admit of measurement or removal, as it can only lead to a high death-rate being accepted as an incorrigible necessity; until at least every one of the stereotyped conditions of health shall have been satisfied to the full.

In my report for 1860, I drew attention to the mischievous consequences of causing lunatics to travel long distances to the Asylum, and I endeavoured to show, in a table prepared for the purpose, that the death-rate was increased in a very high degree thereby. It was pointed out by Dr. Green that the conclusion was weakened by the introduction of some cases in which long residence in the Asylum had preceded death, and others were adduced in which death took place after the lapse of some months. The latter class, I submit, were rightly included, as I stated subsequently that two distinct causes were in operation, one the well-known influence of the Calcutta climate on the health of the inland natives, the other the exhaustion of the long journey; and to the former of these classes persons who lived only a few months in the Asylum seemed rightly to belong. In paragraph 4 of the Government Resolution, dated 11th January, 1868, a desire is expressed for preparation of a table in which the period of deaths in 1867 should be separately given, with a view to illustrating the question at issue. I have accordingly drawn up a table, which, in addition to the specific information called for, supplies, I think, every statistical fact connected with the deaths, and, with certain limitations, will serve to separate the effects of the journey from those of changed climate.

The arguments and conclusions supported by this table, I will now submit as they present themselves to me.

In the first place, the more closely the matter is examined, the more evident does it become that, for the purpose of comparison, the cases received from Calcutta and the immediate vicinity must be excluded. These cases form a large majority of the whole, and their exclusion greatly narrows the field of enquiry. But it must be accepted, if fallacy is to be avoided, first, because very many of the so-called Calcutta cases are not residents of Calcutta, or even of Bengal, but natives of all provinces from Peshawur downwards, brought by all the variety of circumstances that create the population of a port, and caught by the town police when they have been made helpless or dangerous by the vices and poisons of the city; secondly, because Calcutta people are sent at once to the Asylum, without reference to their physical state, (provided they are not absolutely moribund.) Their insanity being established, the Asylum is for them a more fitting place than the hospitals of the town. It is close at hand, and their detention among the sick is not desirable. It follows that some are received in as hopeless a state of physical health, as they are in the pauper hospital itself, and as a class they can form no standard of comparison for lunatics from outlying districts, all of whom must be pronounced fit to travel before they are moved, and who are to this extent picked-lives. There remain only the smaller number of admissions from the nearer districts, to place by the side of those from remote places; but the results, I think, are sufficiently marked to support some very clear inferences.

If I use the figures from Calcutta then in the following arguments, it is with a view of guarding myself from bias in favor of the conclusions put forth in my last report; for as there

are imported into the class many persons from the Mofussil with their greater liability to death, I shall of necessity fall short of the truth in representing the comparative healthiness of the whole group as that of Calcutta men. Nor is there any begging of the question here, for the greater liability of Mofussilites to death is a fact susceptible of independent proof. Again, to make the record scientifically accurate, those cases should be removed from it which cannot reasonably be connected with any avoidable cause. Nervous exhaustion must be accepted as a condition to which any debilitating influence greatly conduces; but apart from this, there are—a case of pneumonia from Nuddea, of pulmonary abscess from Calcutta, of epilepsy from Calcutta, of phthisis from Jessore, and of Bright's disease from Moorshedabad. Five in all, and only one from Moorshedabad.

To exclude these would obviously strengthen my argument, and I have not cared to do it. *First*, of the general death-rate of the several classes. Here, even if Calcutta be included, the disproportion of deaths from distant places is very great. Such figures as 11·7, 12·5, and 20·4 per cent., after due criticism of the method by which they are obtained, call for little comment.

*Second*. Of the separation of deaths which occur early from those which are deferred. The general figures are 31 and 17 respectively, and of the first no less than 30 occurred within four months. The deferred death from Moydapore should indeed be treated as belonging to the former class, when considered with reference to the effect of travelling, for the man never convalesced from the illness which he brought with him. Of the effect of travelling, the figures appear to me to give no uncertain evidence. I will estimate it only by the numbers of persons who began their journey in health, and ended it in sickness and exhaustion. Here there is an independent cause operating on people from Calcutta, as I have already said. The Asylum is to them as a special pauper hospital, a refuge from the exhaustion of climate or vice, when its symptom is delirium; and to compare them with men certified to be able-bodied when they leave their districts would be deliberately wrong. Thirteen per cent. of them reached the Asylum ill. From the second class of districts there came 37 persons, and 3 of these, or 8·3 per cent., were sick. These were, in all respects but that of distance, similarly situated with the third class. This third class contributed a total of 32; and 8 of them, or 25 per cent., were sick. The evidence of good health at starting is open to no doubt in these, for the people from Moorshedabad all bring with their papers the Civil Surgeon's certificate of fitness to travel. However apparent the effects of long journeys may have been in the figures submitted last year, it is clear that, as Dr. Green pointed out, it was only indicated, not proved by the deaths. For proof it is necessary to regard the whole number admitted, and the condition in which they arrived. This having been done, it will, I think, be allowed, that inference has given place to demonstration. The fact which the deaths really prove is, that in the Asylum neither care nor money availed to save their lives.

Of the 30 fatal cases from Calcutta and its environs, 18 took place within a year, and 12 beyond it; of those from a moderate distance 6 died speedily, and 1 outlived a year; of the other class there were 10 early deaths, 1 alone survived the year; and in that one his illness came with him to the Asylum.

It may perhaps be objected that this method of grouping cases from districts equi-distant from Calcutta, gives rise to error, as all do not contribute in equal degree to the results; that the transmission of lunatics from some remote districts is carried on without mischief, which districts, being coupled with others, are made to appear as if they shared their characters; whereas they ought really to be used as counterbalancing data against the ill success of the others, and therefore in disproof of the general evil of travelling. But if the table be inspected closely, it will be seen that there is no single district whose figures give any counter-indication to that afforded by the worst of them. Either the total of admissions is too small for useful reckoning,



or the results are unfavorable ; so that, although they modify, they do not contradict the collective conclusions. My report on mortality will be incomplete if I do not mention that the method of treating cachexia by the free use of milk has been tried, and I see no reason to doubt that some success has attended it. It was suggested to me by Dr. Fawcus, who had obtained satisfactory results in the Alipore Jail. It is not always easy to predict the issue of a case which at the outset shews only pallor, œdema, and general debility. Recovery may take place under other treatment ; but there is with this method a rapidity and a decision about the improvement, which leaves little room to doubt that life is often greatly prolonged by it, if not ultimately saved. Every person admitted during the year was vaccinated, and among them were 121 successful cases.

*Expenditure.*—The cost of maintenance per man differs only by one rupee from that of last year. The price of provisions was exceedingly high through all but the later months of the year ; and the diet containing meat, twice a week, was in use during the whole period, but only during a portion of 1866.

*Establishment,* on the varying scale, naturally increased with additional numbers, and the Native Doctor has drawn 10 Rupees per mensem of additional pay during 1867. Contingencies and clothing are nearly as before.

The Statement of Profits of Labour during the year exhibits a very large increase on the previous year. The industrial system of the place is undergoing rapid development in the hands of Overseer Bancroft. The chief source of profits in former years, stone-breaking for the Municipality, is absent from this return, but the great improvement is in garden cultivation, the better sale of produce, and the making of a large quantity of soorkee for the Public Works. Contractors have restored the balance.

Oil manufacture has been pursued under great disadvantage, from the scarcity and high price of seed. A loan of Rupees 3,000 was obtained from the Government of Bengal, with the object of laying in stock, during the rains, for the entire year ; very little opportunity, however, was offered of doing this. The money has been re-paid.

Table No. 11 shows the several purposes to which the industrial funds have been devoted. It has been considered that every charge incurred in creating or advancing industry should be defrayed from this source, so that a complete series of work-sheds and a system of raised canals for irrigation (nearly complete) have been provided without cost to the State, for ease and convenience. In this manner much work has also been done which would rightly have belonged to the Department of Public Works, and in a short time I expect to see the cumbrous system of carrying water from the tank to the dwelling-houses completely replaced by a constant supply through the garden channels to small reservoirs conveniently placed for washing and other purposes.

Some useful artisans have been added to the inmates ; a forge has been set up, and a good deal of work done in garden fences by a smith who was discovered among the people ; and a tinman has been very profitably employed in making vessels for latrines, oil cans, and various other work. To his work, indeed, it is mainly due that the old system of earthen gamlas in latrines has given place to a much more convenient and cleanly form of apparatus.

A modeller in clay, of very considerable skill, has been for many years in the Asylum, but his powers have been only lately known ; he has been chiefly engaged in ornamental works. There is ample room for decoration in an institution where building is all severely plain ; strength and economy being the sole aim of the architects.

A list of lunatics employed as domestic servants has been added to the returns.

*General Treatment and Management.*—The points brought forward under this head last year have received further illustration. Digitalis and hydrocyanic acid have been largely used in the treatment of maniacal phrenzy, and the hypodermic injection of morphia has at times appeared more powerful than either. The latter is indeed seldom without beneficial effect. Atropine also, hypodermically applied, has been of service in reducing the frequency of epileptic seizures. Vaccination has been practised in every case on admission. Its results have already been stated.

The visits of the Official Visitors have been regularly paid.

Having not long ago had occasion to bring before the Government the high estimation in which I hold the present Overseer, Mr. Bancroft, when making application for changes in the establishment of the Asylum, I need scarcely report further on his conduct and qualifications. His diligence is evidenced in the industrial report. The judgment and temper with which he directs and apportions the labour of the people to their strength and peculiarities, are not less conspicuous than the energy with which he works to advance the industrial system, by devising new projects from day to day, and watching over their comfort and well-being in all that concerns them ; and to this he adds all the faculties of an excellent office man.

Of the Native Doctor I am unable to report in satisfactory terms. He is inclined to be idle and careless if left alone, and requires much closer supervision than should be needed for a man in receipt of the liberal pay that he draws.

I have the honor to be,

SIR,

Your most obedient Servant,

ARTHUR PAYNE, M.D.,

*Supdt., Dullunda Asylum.*

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REPORT OF VISITORS OF DULLUNDA LUNATIC ASYLUM.

Agreed to report to Government that the prisoners Anongomohun Mitter and Kailas Kolu are still unfit for release from the hospital ; found the hospital in its usual condition of cleanliness.

With reference to the increase in the bazar price of rice, the Medical Visitor sanctions an increase of 8 annas per man for the current month.

	(Signed)	F. BEAUFORT,	
	"	E. B. THRING,	
	"	A. SMITH,	
<i>February 4th, 1867.</i>	"	S. M. SHIRCORE.	

MINUTES OF MEETING OF VISITORS OF THE NATIVE LUNATIC ASYLUM.

*Dated Dullunda, 2nd July, 1867.*

Agreed to report that Haniff Faquir, Shah Mahomed, and Kalai Sheikh are now capable of making their defence; and that Prem Chand Sen and Jhuron Sheikh are unfit for release.

Inspected the Asylum, and found the wards clean, the inmates occupied, and the general condition very satisfactory.

(Signed)	F. BEAUFORT,	} <i>Visitors.</i>
"	S. M. SHIRCORE,	
"	J. SUTHERLAND,	

MINUTES OF MEETING OF VISITORS OF THE NATIVE LUNATIC ASYLUM.

*Fort William, Dullunda, 2nd October, 1867.*

Visited the Asylum this day, and found everything in its usual condition of cleanliness and good order.

There were 125 blankets and 138 gunny beds in an unserviceable state laid out for inspection.

(Signed)	A. SMITH,	} <i>Visitors.</i>
"	S. M. SHIRCORE,	

MINUTES OF THE VISITORS' MEETING AT THE NATIVE INSANE ASYLUM, DULLUNDA, ON THE 3RD DECEMBER, 1867.

Visited the Dullunda Asylum, examined generally the gardens, buildings, and patients, and found all in admirable order, as usual.

We enquired specially into the cases of Bohorun and Mohutehub Kotac, and agreed on procedure to be adopted in all such cases in future; we also submitted special reports to the Government on the cases above referred to. We are of opinion that all patients transferred from prison should have their warrants sent with them for obvious reasons.

(Signed) J. SUTHERLAND,  
*Depty. Insp. Genl. of Hospitals.*

(Signed) F. MOUAT,  
*Ex-Officio Visitor.*

(Signed) S. M. SHIRCORE.

(True copies.)

ARTHUR PAYNE, M.D.,

*Superintendent of Asylums.*

No. 2.

Abstract of Annual Return.

SEXES			Remaining January 1867	Admitted for the first time.	Re-admitted.	Total remain- ing, admitted, re-admitted	Cured.	Improved trans- ferred to friends.	Died.	Remaining 31st Dec. 1867.
Male	...	...	159	135	13	307	57	11	34	202
Female			38	45	4	87	22	2	17	16
TOTAL			197	180	17	394	79	16	51	218

Average daily number of inmates throughout the year	202 72
Ditto ditto ditto ditto ..	8
Influenced by the moon ... ..	0
Rates per cent of cures and transfers (on actual strength)	25
Rates per cent. of mortality ( ditto )	13
Rates per cent of deaths on daily average strength	23

No. 3.

Abstract from Annual Return of Patients treated in the Lunatic Asylum during the year 1867, showing the nature of insanity

NATURE OF INSANITY	Remaining 31st Dec. 1866	Admitted dur- ing 1867 males and fe- males	TOTAL	Males	Females	TOTAL
Mania acute	41	75	116	89	27	116
" chronic	107	101	208	159	49	208
" recurrent						
" melancholia	1	..	1	1		1
Dementia from protracted mania	35	11	46	13	6	19
Obsession	2	1	3	2	4	6
Delusional insanity	2		2	2		2
Dementia imbecility	9	3	12	11	1	12
TOTAL	197	197	394	307	87	394

No. 4.

Return showing the attributed causes of mental disease in the Insanes under treatment during the year 1867.

Remaining 31st Dec 1866	Admitted during 1867	TOTAL	PHYSICAL CAUSES.						MORAL CAUSES.					TOTAL.		
			Epilepsy	Gonorrh.	Liquor drinking	Masturbation.	Opium	Organic disease	Un- known	Un- known	Un- known	Un- known				
197	197	394	13	90	18	1	..	..	1						265	394

## No. 5.

Return showing the Religion and Sex of Patients admitted during the year 1867, with the Zillahs from which they were received.

ZILLAHS	HINDOO.		MAHOMEDAN.		CHRISTIAN.		TOTAL.		GRAND TOTAL.
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
Bhaugulpore	...	...	1	...	...	...	1	...	1
Bograh	...	...	1	...	...	...	1	...	1
Burdwan	3	2	...	...	...	...	3	2	5
Baraset	1	...	...	...	...	...	1	...	1
Barrackpore	1	...	...	...	...	...	1	...	1
Beerbhoom	2	...	...	2	...	...	2	2	4
Calcutta	48	13	14	8	5	4	67	25	92
Chyebassa	...	...	1	...	...	...	1	...	1
Dinapore	3	...	1	...	...	...	4	...	4
Hooghly	4	1	...	...	...	...	4	1	5
Hazarebaugh	...	1	...	...	...	...	...	1	1
Howrah	5	...	...	...	...	...	5	...	5
Jessore	6	3	8	1	...	...	14	4	18
Moorshedabad	5	3	3	2	...	...	4	5	13
Manbhoom	...	1	...	...	...	...	...	1	1
Midnapore	...	...	...	...	...	...	...	...	...
Nuddea	1	...	...	...	...	...	1	...	1
Pubnah	1	...	...	...	...	...	1	...	1
Rajshaye	1	...	2	...	...	...	3	...	3
Rangpore	1	1	...	...	...	...	1	1	2
21-Pergunnahs	12	4	11	2	...	...	23	6	29
Raneegunge	1	1	...	...	...	...	1	1	2
Port Blair	1	...	...	...	...	...	1	...	1
Bancoorah	1	...	...	...	...	...	1	...	1
Maldah	1	...	...	...	...	...	1	...	1
Bhootan	1	...	...	...	...	...	1	...	1
Total	99	30	14	15	5	4	118	49	197

## No. 6.

Return showing the Trade or Occupation of those admitted in 1867.

TRADE OR OCCUPATION.	Males.	Females
Barbers	5	...
Beggars	3	7
Boatmen	1	...
Braziers (workers in brass)	7	...
Coachmen	1	...
Clerks	11	...
Engineers	1	...
Gardeners	1	...
Husbandmen	6	...
Housewives	...	30
Iron smiths	2	...
Kahars	1	...
Milkmen	2	...
Milkwomen	...	1
Native doctors	1	...
Oil manufacturers	3	1
Prostitutes	...	3
Sweepers	3	...
Soldiers	2	...
Sailors	2	...
Shop-keepers...	12	...
Unknown	75	3
Washermen	1	...
Washerwomen	3	...
Weavers	...	1
TOTAL	148	49

No. 7.

*Of the admissions of the year 1867, the ages have been as follows -*

SEXES	From 10 to 20	From 20 to 30	From 30 to 40	From 40 to 50	From 50 to 60	From 60 to 70	From 70 to 80	TOTAL
Males	20	79	28	14	6	1	...	148
Females	7	19	9	11	3			49
TOTAL	27	98	37	25	9	1		197

No. 8.

*Causes of mortality and duration of confinement at period of death*

DISEASES	No of Deaths	Duration of confinement
Asthma	26	A more duration only can be given in this place. The detailed Mortality Return (No. 12) will give the period in each case.
Plurisy	1	
Dysentery acute	2	
Dysentery chronic	5	
Diphtheria	4	
Epilepsy	1	
Exhaustion of mind	7	
Fever remittent	1	
Old age	1	
Phthisis	1	
Pyæmia	1	
Pneumonia	1	
Pulmonary abscess	1	
TOTAL	51	

No. 9.

*Annual Expenditure incurred on account of the Lunatic Asylum Dullwich, for the year 1867.*

	R	A	S
Establishment	...	005	14
Dietary	...	1065	3 6
Contingencies	...	1219	15 0
Business	...	32	12 0
Clothing, bedding	...	811	5 0
TOTAL		1323	0 0

Daily average number of persons ... .. 300  
 Average yearly cost per man ... .. 85

## No. 10.

*Statement of profits of labor of Lunatics in Dullunda Asylum for 1867.*

Nature of Occupation	Amount			REMARKS
	Rs	A	P	
Grain produce . . . . .	857	8	3	
Oil manufacture	1573	12	3	Exclusive of Rs 672, value of oil in store on 31st December 1867
Maintenance paid by friends of patients ...	287	2	4	
Soorky making	520	7	6	Exclusive of Rs 748 value of outstanding bills, and Rs 578, value of soorky used in the Asylum
Weaving and spinning	204	1	10	Exclusive of Rs 83 value of string and gunny in store on the 31st December 1867
Woolen wool excise duty paid in Form No 11	1137	9	5	
Balance remaining unpaid by Agric Bank	187	5	6	
<b>Total value of lunatic labor for 1867</b>	<b>8368</b>	<b>2</b>	<b>1</b>	

Daily average number of lunatics in confinement ...	220
Ditto ditto ditto employed ...	211

## No. 11

*Abstract of estimated value of Lunatic labor for which no payment is recovered for 1867.*

Nature of Work	Amount			REMARKS
	Rs	A	P	
Masonry parapet and pillars with wooden rail fence round dead house and perforated zinc in opening of dead house	699	11	2	
Brick masonry drum for garden	1050	10	10	
Masonry building with pumps complete for lifting water, non ornamental rails	1,500	0	0	The data on which this estimate is based—
Two sheds for rope walk and 100 rails round only shed	753	10	2	1 Money actually expended on certain items
Iron rail fences and frames for crops ..	138	14	3	2 Exact measurement of masonry and wood work
Painting rails fences &c ..	144	11	0	3 The rates per cubic foot according to D P W's scale
Tools purchased for work shop	150	0	0	
<b>TOTAL</b>	<b>11437</b>	<b>9</b>	<b>5</b>	

## Detailed Return of fatal cases.

NAMES.	Mental Disease.	Cause of Death.	Duration of confinement	Districts from whence received.	REMARKS.
Unknown (Saralli)	Mania acute	Nervous exhaustion	535	24-Pergunnahs.	Cachexia.
Inayat Ali	Ditto	Diarrhoea	833	Burdwan	
Plan Lushkun	Ditto	Pyæmia	539	24-Pergunnahs.	
Hunio Soonder	Dementia	Asthæmia	130	Moorsheadabad	
Buddynauth	Ditto	Ditto	141	Calcutta	Admitted in a weak anæmic state, in which he continued. Admitted in low state with diarrhoea, of which he died.
Seetanath Mssier	Mania acute	Nervous exhaustion	55	Jessore.	Feeble with age, exhausted on admission.
Omes Dass Biswas	Mania chronic	Pneumonia	25	Nuddea.	
Sheikh Sabu	Mania acute	Exhaustion of mania	72	Calcutta.	
Killa Chand Dey	Dementia	Asthæmia	11	Presidency Jail	
Cazi Majum Hossein	Mania	Ditto	75	Satkerah	Ill from admission.
Khuttoo Sheikh	Mania acute	Pulmonary abscess	27	Calcutta	
Noormahomed	Imbecility	Phthisis	1,088	Jessore.	Very old.
Beepoon Bahary	Mania acute	Epilepsy	547	Calcutta.	
Puditt Pabun Ghoso	Ditto	Diarrhoea	86	Ditto	
Kristokall Mundul	Ditto	Chronic dysentery	22	Moorsheadabad	
Kalle Chuckerbutty	Ditto	Asthæmia	2,173	24-Pergunnahs.	Ill from admission.
Audharoo Pallec	Mania chronic	Chronic dysentery	127	Dinagapore	
Barkat	Ditto	Diarrhoea	49	Jessore.	Admitted emaciated, very ill—a struggle for life from the beginning.
Kanye	Mania acute	Asthæmia	852	Calcutta.	
Dookriam	Mania chronic	Ditto	106	Ditto	
Mohua Sirdar	Mania acute	Nervous exhaustion	89	Rajsbahye.	
Rudanuth Chumgou	Ditto	Chronic dysentery	15	Pubna.	In wretched condition on admission with sloughing sores.
Madhub Tamlee	Mania	Asthæmia	13	Howrah	
Abhoy Churn	Mania acute	Acute dysentery	2,568	24-Pergunnahs.	Admitted emaciated, very ill—a struggle for life from the beginning.
Koorjo Beharry	Ditto	Asthæmia	1,193	Jessore.	
Ishu Choye	Ditto	Bright's disease, pleurisy, pericarditis	62	Moorsheadabad.	
Unknown 96	Dementia	Asthæmia	25	Calcutta	Admitted in sickly cachectic state.
Tollah	Mania acute	Dysentery nervous exhausted.	29	Dinagapore	Ditto ditto.
Kangalee Moochee	Dementia	Chronic dysentery	1,208	Burdwan.	Low and emaciated from admission.
Kissnauth	Ditto	Asthæmia, epilepsy	127	Barrackpore.	
Ahmad Khan	Mania chronic	Chronic dysentery	370	24-Pergunnahs Alipore Jail	
Dochoa	Ditto	Diarrhoea	137	Howrah	Admitted feeble and emaciated.
Soomtoo	Ditto	Asthæmia	86	Bhaugulpore.	
Fookench Gowallah	Mania acute	Asthæmia, exhaustion of mania.	34	Calcutta	In a low state on admission.
Takoormonee Raur	Dementia	Asthæmia	101	Ditto	
Nesterence No. 1	Mania acute	Ditto	746	24-Pergunnahs.	Weak anæmic on admission.
Paileo Raur	Ditto	Continued fever	213	Moorsheadabad.	
Nesterence No. 2	Ditto	Asthæmia	185	Calcutta	
Belatone	Mania chronic	Ditto	7,515	Ditto	Ditto ditto.
Bechoo	Ditto	Ditto	211	24-Pergunnahs.	Admitted cachectic.
Muddoo Bewah	Ditto	Ditto	134	Moorsheadabad	
Unknown 81	Ditto	Ditto	74	Calcutta	
Soorjee Raur	Mania acute	Asthæmia chronic dysentery.	1,477	Ditto	Ditto ditto.



## No. 12.

*Detail Return of fatal cases,—continued.*

NAMES.	Mental Disease.	Cause of Death.	Duration of confinement.	Districts from whence received.	REMARKS
Parbutty unknown 85 ...	Mania acute ...	Acute dysentery.	22	Jessore.	
Doya Tellece ...	Mania chronic	Asthenia ...	31	Burdwan ...	Admitted exhausted.
Unknown 88 (Russo) ...	Mania acute ...	Ditto ...	41	Calcutta ...	Aged, weak and emaciated on admission.
Omdah ...	Ditto ...	Ditto ...	41	Ditto ...	Ditto ditto.
Unknown 89 ...	Mania chronic	Ditto ...	45	Ditto ...	Ditto ditto
Ohhoyah ...	Ditto ...	Ditto ...	990	Ditto ...	Ditto ditto
Beerhence ...	Mania acute ...	Nervous exhaustion	12	Burdwan ...	Weak, feeble on admission.
Horimonee Bustom ...	Ditto ...	Ditto ...	8	Moorshedabad.	Thin with age and very weak on admission

## No. 13.

*List of Lunatics employed as Domestic Servants in the Asylum.*

NAMES.	Vol.	Page.	How employed
Syfoo ...	XV	17	As Cook's mate.
Koylas Chunder ...	XIV	279	Ditto.
Sheroo Byragee ...	XV	27	Ditto.
Rissen Chunder ...	XV	36	As Goorgah.
P. Jaram ...	XV	31	Ditto.
Deepto Chunder ...	XV	62	Ditto.
Kally Napit ...	XV	47	Ditto.
Kolrie ...	XV	5	Ditto.
Gopeenauth Condoo ...	XV	18	Ditto.
Unkuown (87) male ...	XV	156	Ditto.
Nubboo Kisto Chuckerbutty ...	XV	24	Cleaning rooms.
Tira Chand Dass ...	XIV	353	Ditto.
Setul ...	XV	191	Ditto.
Banee Tewaree ...	XV	217	Ditto.
Banee Chye ...	XV	166	Ditto.
Ram Chunder Mundul ...	XIV	229	Ditto.
Jadhub Chunder ...	XV	21	Ditto.
Unknown (17) female ...	XIV	988	Ditto and leproving walls
Feloo, female ...	XV	259	Cleaning rooms
Balsha Bebee, ditto ...	XV	216	Ditto and leproving.
Bama (3) Jalanee, ditto ...	XV	201	Goorgah.
Ugnoo ...	XIV	167	Bheestie.
Gazie Pier ...	XV	174	Ditto.
Boodhoo Maer ...	XIV	223	Sweeper.
Koylas Bagdee ...	XIV	94	Ditto.
Jetoo ...	XV	55	Ditto.



## Annual Return of Native Insane Patients treated

Number	NAMES.	Age.	Occupation.	Caste.	Birthplace, or from whence sent.	Disease.
<b>MALES.</b>						
1	Kristo Hurree	60	Shop-keeper	Koybuth	Calcutta Police	Mania, chronic
2	Nubboo, prisoner	40	Mason	Pode	Magistrate 24-Pergunnahs	Ditto
3	Nilmoney, prisoner	40	Unknown	Hindu	Magistrate Howrah	Ditto
4	Kedar Nath	40	Ditto	Brahmin	Magistrate 24-Pergunnahs	Dementia
5	Kohrie (unknown, 23)	45	Ditto	Hindu	Uncertain	Ditto
6	Johoor Oollah	50	Ditto	Mussulman	Calcutta Police	Mania, chronic
7	Kashu	40	Shoemaker	Chumar	Uncertain	Ditto
8	Kurree Allee Khan	40	Unknown	Mussulman	Midnapore	Dementia
9	Rajnarain	60	Washerman	Hindu	Calcutta Police	Dementia
10	Hurree Narain Chuckerbutty, prisoner.	60	Unknown	Brahmin	Magistrate Jessore	Mania, chronic
11	Shaugur	20	Ditto	Pode	Magistrate 24-Pergunnahs	Ditto
12	Soseebhooshun	44	Ditto	Brahmin	Ditto	Ditto
13	Bhugwan	52	Moochee	Hindu	Magistrate Serampore	Ditto
14	Mohesh Sircar	50	Sirkar	Ditto	Uncertain	Ditto
15	Thakoor-doss Pandit, prisoner	11	Unknown	Ditto	Magistrate 24-Pergunnahs	Ditto
16	Gopeonath Koondoo	16	Ditto	Ditto	Magistrate Serampore	Ditto
17	Kalleo Napath	41	Barber	Ditto	Magistrate 24-Pergunnahs	Ditto
18	Miragyagoo	40	Unknown	Mug	Akyab	Ditto
19	Syfoo	40	Ditto	Mussulman	Serampore	Ditto
20	Sheikh Aasgur, prisoner	16	Ditto	Ditto	24-Pergunnahs	Ditto
21	Agnee Ram	48	Ditto	Oorah	Midnapore	Ditto
22	Petumber Doolay, prisoner	35	Painter	Doolay	Howrah	Ditto
23	Jadub Chunder, prisoner	33	Unknown	Oorah	Calcutta Police	Ditto
24	Mooneah	29	Ditto	Hindu	Ditto	Dementia
25	Monohar Jugoodoss	12	Ditto	Ditto	Balasure	Mania, chronic
26	Nubboo Kristo Chuckerbutty	15	Ditto	Brahmin	Calcutta Police	Ditto
27	Comole	13	Ditto	Koybuth	Howrah	Ditto
28	Dahee Churn	20	Ditto	Hindu	Calcutta Police	Ditto
29	Shivoo Biragee	21	Byragee	Ditto	Ditto	Ditto
30	Gooroo Churn Mundul	50	Unknown	Ditto	Midnapore	Ditto
31	Haradhun Barick	36	Tante	Ditto	Hooghly	Ditto
32	Sheikh Boodhoo	40	Unknown	Mussulman	24-Pergunnahs	Dementia
33	Bhugwan Ghose	40	Milkman	Sudgops	Barasat	Mania, chronic
34	Hulloohur Mandul, prisoner	32	Unknown	Hindu	Jessore	Ditto
35	Hurnauth Sen Gopto	30	Ditto	Brahmin	Midnapore	Ditto
36	Kenaram Mug	54	Ditto	Mug	Ramree	Ditto
37	Palaram	40	Goldsmith	Sukrah	24-Pergunnahs	Ditto
38	Ram Chunder Mandul	42	Talee	Hindu	Midnapore	Ditto
39	Bholanath Mandul	31	Unknown	Pode	Barasat	Ditto
40	Bheepur	32	Shop-keeper	Hulwie	Calcutta Police	Ditto
41	Bissen Chunder, prisoner	60	Unknown	Klutrie	Burdwan	Ditto
42	Umungul Shah	36	Bunneah	Hindu	21-Pergunnahs	Ditto
43	Roop Chand	30	Talee	Ditto	Uncertain	Ditto
44	Radha Kist	32	Unknown	Oorah	Calcutta Police	Ditto
45	Ram Coomar Haldar	37	Ditto	Hindu	21-Pergunnahs	Ditto
46	Mohesh Chunder Badkhan	32	Oilman	Ditto	Ditto	Ditto
47	Jadub Oorah	25	Unknown	Oorah	Uncertain	Ditto
48	Nundoram Ghose	40	Milkman	Goalah	24-Pergunnahs	Ditto
49	Mooneah	27	Ditto	Coormie	Ditto	Ditto
50	Ruggonath Janah, prisoner	60	Husbandman	Koybuth	Barasat	Ditto
51	Thakoor Doss Napath	40	Barber	Hindu	Uncertain	Ditto
52	Natookee	24	Unknown	Mug	Ramree	Ditto
53	Fyzoolah	45	Ditto	Mussulman	24-Pergunnahs Nuddea	Ditto
54	Gobur Dhun Ghose	35	Milkman	Hindu	Howrah	Mania, acute
55	Mohut Chub Kotal, prisoner	25	Unknown	Kotal	Burdwan	Mania, chronic
56	Boodhoo Mir	32	Ditto	Mussulman	Calcutta Police	Mania, acute
57	Kalee Chuckerbutty	27	Ditto	Brahmin	21-Pergunnahs	Ditto
58	Thakoor Pershad Singh, prisoner	29	Ditto	Rajpoot	Nuddea	Ditto
59	Martaba Hoson	35	Ditto	Mussulman	24-Pergunnahs	Ditto
60	Nizam (unknown, 31)	30	Ditto	Ditto	Ditto	Dementia
61	Koylas, Chunder	30	Ditto	Christian	Ditto	Mania, acute
62	Ramdhone Roy	40	Ditto	Brahmin	Midnapore	Dementia
63	Ruttun	30	Bunneah	Hindu	Calcutta Police	Imbecility
64	Jestoo (unknown, 44)	30	Sirkar	Kyath	Burdwan	Mania, acute
65	Rai Singh Gond, prisoner	28	Fisherman	Gond	Cuttack	Mania, recurrent
66	Gorind Chunder	23	Unknown	Chutree	Burdwan	Mania, acute
67	Rajram Chunder	30	Ditto	Hindu	Calcutta Police	Dementia

in the Asylum at Dullunda, during the year 1867.

FORT WILLIAM, DULLUND, the 1st January, 1868.

Cause.	Complication.	DATE OF			DEATH.		REMARKS.
		Admission.	Discharged cured.	Transferred to friends, improved.	Date.	Cause.	
			1867.		1867.		
Unknown	None	21st Dec. 1836.					
Ditto	Ditto	26th Mar. 1846.					
Ditto	Ditto	13th Oct. "					
Ditto	Ditto	27th Nov. "					
Ditto	Ditto	Uncertain.					
Ditto	Ditto	24th Feb. 1849.					
Ditto	Ditto	Uncertain,					
Ditto	Ditto	2nd Oct. 1849.					
Ditto	Ditto	22nd Dec. "					
Ditto	Ditto	9th Mar. 1850.					
Ditto	Ditto	2nd Nov. 1851.					
Ditto	Ditto	28th April "					
Ditto	Ditto	30th May 1852.					
Ditto	Ditto	2nd Sep. "					
Ditto	Ditto	16th Mar. 1853.					
Ditto	Ditto	31st Jan. 1854.					
Ditto	Ditto	18th Feb. "					
Ditto	Ditto	16th May "					
Ditto	Ditto	1st June "					
Ditto	Ditto	25th Aug. "	8th Aug.	...	...	...	Transferred to Alipore Jail.
Ditto	Ditto	31st "					
Ditto	Ditto	26th May 1855.					
Ditto	Ditto	23rd July "					
Ditto	Ditto	19th "					
Ditto	Ditto	1st Aug. "					
Ditto	Ditto	10th "					
Ditto	Ditto	25th Sep. "					
Ditto	Ditto	4th Oct. "					
Ditto	Ditto	6th "					
Ditto	Ditto	Uncertain.					
Ditto	Ditto	6th April 1856.					
Ditto	Ditto	24th "					
Ditto	Ditto	22nd Aug. "					
Ditto	Ditto	7th Oct. "					
Ditto	Ditto	26th Nov. "					
Ditto	Ditto	3rd Aug. 1857.					
Ditto	Ditto	1st Sep. "					
Ditto	Ditto	20th Feb. 1858.					
Ditto	Ditto	4th April "					
Ditto	Ditto	22nd May "					
Ditto	Ditto	12th April "					
Ditto	Ditto	9th July "					
Ditto	Ditto	Uncertain.					
Ditto	Ditto	23rd Sep. 1858.					
Ditto	Ditto	21st Dec. "					
Ditto	Ditto	30th "					
Ditto	Ditto	4th Jan. 1859.					
Ditto	Ditto	6th Feb. "					
Ditto	Ditto	11th June "					
Ditto	Ditto	4th Nov. "					
Ditto	Ditto	Uncertain.					
Ditto	Ditto	9th May 1860.					
Ganjah	Ditto	8th July "					
Ebrietas	Ditto	5th Oct. "					
Unknown	Ditto	20th July "					
Ditto	Ditto	11th Oct. "					
Ganjah	Ditto	4th Dec. "	...	...	12th Sep.	Asthenia.	
Unknown	Ditto	27th Feb. 1861					
Ebrietas	Ditto	2nd Mar. "					
Opium	Ditto	17th April "					
Ebrietas	Ditto	24th "					
Unknown	Ditto	23rd July "					
Ditto	Ditto	7th Aug. "					
Ditto	Ditto	9th Oct. "					
Ditto	Ditto	17th Dec. "					
Ditto	Ditto	25th Feb. 1862					
Unknown	None	31st Mar. "					

## Annual Return of Native Insane Patients treated

Number.	NAMES.	Age.	Occupation.	Case.	Birthplace, or from whence sent.	Disease.
<b>MALES.—(Continued).</b>						
68	Shama Churn Bose, Prisoner ...	25	Sirkar ...	Kyat ...	21-Pergunnahs ...	Mania, Acute ...
69	Khettur Mundul ...	32	Unknown ...	Koybuth ...	Ditto ...	Mania, Chronic
70	Shama Churn Mitter ...	21	Ditto ...	Ditto ...	Howrah ...	Imbecility ...
71	Obhoy Churn Sirkar ...	25	Ditto ...	Hindu ...	24-Pergunnahs ...	Mania, Acute ...
72	Mohendro Lal Bysack ...	40	Tantee ...	Ditto ...	Calcutta ...	Mania, Chronic
73	Gopaul Toke ...	38	Telee ...	Ditto ...	Baraset ...	Mania, Acute ...
74	Koylas Bagdee, alias Gobind Dara ...	20	Unknown ...	Dasa ...	Burdwan ...	Ditto ...
75	Amand Ali ...	30	Ditto ...	Mussulman ...	Calcutta Police ...	Mania, Chronic
76	Gopaul Thakoor ...	38	Jolaha ...	Hindu ...	Burdwan ...	Imbecility ...
77	Raja Kam ...	28	Unknown ...	Brahmin ...	Ditto ...	Mania, Chronic
78	Ungnoo, Prisoner ...	22	Mhatoo ...	Hindu ...	Government Bengal, Maun- bhoom.	Dementia ...
79	Ahmed Goteo ...	40	Unknown ...	Mussulman ...	Calcutta Police ...	Mania, Acute ...
80	Muddha ...	25	Jogoo ...	Ditto ...	Burdwan ...	Imbecility ...
81	Adum ...	53	Fukeer ...	Ditto ...	Jessore ...	Mania, Acute ...
82	Rajkissen Mullick, Prisoner ...	30	Unknown ...	Brahmin ...	Govt. Bengal, 24-Pergun- nahs.	Mania, Chronic
83	Rosea alias Khoderam Mundul ...	30	Ditto ...	Hindu ...	Jessore ...	Ditto ...
84	Moolook Chand ...	30	Ditto ...	Mussulman ...	Calcutta Police ...	Mania, Acute ...
85	Deepto Chunder Bagdhoe, Prisoner ...	25	Fakeer ...	Brahmin ...	Serampore, Govt. Bengal...	Dementia ...
86	Peara ...	27	Unknown ...	Mussulman ...	Burdwan ...	Ditto ...
87	Bungeee ...	25	Ditto ...	Bhoys ...	Baroopore ...	Mania, Chronic
88	Brijo Mohun Shaha ...	35	Ditto ...	Chutree ...	24-Pergunnahs ...	Delusional In- sanity.
89	Doolal Mundul ...	25	Boatman ...	Hindu ...	Ditto ...	Mania, Acute...
90	Tara Chand Ghose ...	50	Unknown ...	Ditto ...	Calcutta Medical Collego ...	Dementia ...
91	Jan Mahomed ...	25	Ditto ...	Mussulman ...	Calcutta Police ...	Mania, Chronic
92	Noor Mahomed ...	20	Ditto ...	Ditto ...	Jessore ...	Imbecility ...
93	Koonjo Behary ...	28	Ditto ...	Hindu ...	Ditto ...	Mania, Chronic
94	Manik Moolla, Prisoner ...	32	Ditto ...	Mussulman ...	Govt. Bengal, Nuddea ...	Ditto ...
95	Ram Kur, Prisoner ...	30	Ditto ...	Hindu ...	High Court, Burdwan ...	Ditto ...
96	Gollam Ghose ...	30	Ditto ...	Mussulman ...	Calcutta Police ...	Dementia ...
97	Khumoolah, alias Abdool ...	22	Ditto ...	Ditto ...	Ditto ...	Mania, Chronic
98	Kangalee Mochio ...	30	Mochee ...	Hindu ...	Burdwan ...	Dementia ...
99	Unknown, No. 63, Omes ...	32	Unknown ...	Mussulman ...	Calcutta Police ...	Ditto ...
100	Esaat Ali, Prisoner ...	30	Ditto ...	Mussulman ...	Govt. Bengal, 24-Pergun- nahs.	Mania, Chronic, Suicidal.
101	Ram Churn Ghose ...	35	Ditto ...	Hindu ...	Howrah ...	Dementia ...
102	Unknown, No. 64, Shahjan ...	25	Ditto ...	Mussulman ...	Calcutta Police ...	Ditto ...
103	Gopaul Singh, Prisoner ...	28	Ditto ...	Rajpoot ...	Govt. Bengal, Midnapore...	Chronic Mania, Epilepsy.
104	Bholanath Dikhit ...	30	Ditto ...	Brahmin ...	Burdwan ...	Mania, Chronic ..
105	Kartick Chunder Chuckerbutty ...	35	Ditto ...	Hindu ...	Ditto ...	Ditto ...
106	Nundo Duty ...	25	Baneah ...	Ditto ...	Calcutta Police ...	Ditto ...
107	Ghazeeper, Prisoner ...	25	Unknown ...	Mussulman ...	Govt. Bengal, Rajshahye ..	Ditto ...
108	Missur Doss ...	30	Ditto ...	Kyath ...	21-Pergunnahs ...	Melancholia ...
109	Kunhey ...	22	Ditto ...	Chuttree ...	Calcutta Police ...	Mania, Acute ...
110	Docowree ...	28	Ditto ...	Mussulman ...	Nuddea ...	Mania, Chronic ..
111	Sheikh Phoorun, Prisoner ...	40	Ditto ...	Ditto ...	Govt. Bengal, Jessore ...	Imbecility ...
112	Sheikh Kalai, Prisoner ...	50	Ditto ...	Ditto ...	Ditto ...	Ditto ...
113	Unknown, No. 69, Gorderhun ...	36	Ditto ...	Kyath ...	Howrah ...	Mania, Chronic ..
114	Bachoo ...	25	Ditto ...	Mussulman ...	Calcutta Police ...	Ditto ...
115	Shah Mahomed, Prisoner ...	30	Ditto ...	Ditto ...	Govt. Bengal, Rungpore ...	Imbecility ...
116	Sheikh Soobhany ...	30	Ditto ...	Ditto ...	24-Pergunnahs ...	Mania, Chronic ..
117	Unknown, No. 70, Sorali ...	40	Ditto ...	Ditto ...	Ditto ...	Ditto ...
118	Boodhoo (Sheikh) ...	40	Ditto ...	Ditto ...	Ditto ...	Dementia ...
119	Pran Lushker, Prisoner ...	40	Ditto ...	Podo ...	Govt. Bengal, 24-Pergun- nahs.	Mania, Chronic ..
120	Lal Mahomed, Prisoner ...	22	Ditto ...	Mussulman ...	Govt. Bengal, Nuddea ...	Dementia ...
121	Jumiat Moollah, Prisoner ...	40	Ditto ...	Mussulman ...	Govt. Bengal, Nuddea ...	Mania, Chronic
122	Radah Mohun Nandan, Prisoner...	30	Ditto ...	Brahmin ...	Ditto Midnapore ...	Ditto ...
123	Koylas Chunder Lahowry ...	32	Ditto ...	Ditto ...	Moydapore ...	Dementia ...
124	Mohun Lal ...	25	Goalah ...	Hindu ...	Ditto ...	Mania, Epilepsy
125	Hurree Soonder ...	30	Sircar ...	Kayatte ...	Ditto ...	Dementia ...
126	Boodhoo Meer ...	32	Unknown ...	Mussulman ...	Ditto ...	Ditto ...
127	Pocha ...	25	Ditto ...	Ditto ...	Ditto ...	Ditto Epilepsy
128	Khodeeram Kooee ...	30	Ditto ...	Hindu ...	Ditto ...	Dementia ...
129	Unknown, No. 75, Sahawun ...	28	Ditto ...	Mussulman ...	Calcutta Police ...	Mania, Acute Epilepsy.

in the Asylum at Dullunda during the year 1867.

Cause.	Complication.	DATE OF			DEATH.		REMARKS.
		Admission.	Discharged cured.	Transferred to friends, improved	Date.	Cause.	
Ganjah	Ditto	1st May 1862	1867.	1867.	1867.		
Unknown	Ditto	22nd " "					
Ditto	Ditto	16th Aug. "					
Ganjah	Ditto	6th Nov. "	...	...	18th Nov.	Acute Dysentery.	
Ebrietas	Ditto	3rd Oct. "					
Unknown	Ditto	21st " "					
Ganjah	Ditto	22nd Dec. "					
Unknown	Ditto	22nd Jan. 1863.					
Ditto	Ditto	21st Mar. "					
Unknown	Ditto	4th April 1863.					
Ganjah	Ditto	26th May "					
Ditto	Ditto	11th July "					
Ditto	Ditto	3rd Oct. "					
Ditto	Ditto	8th June 1864.					
Ditto	Ditto	6th Feb. 1864.	6th Aug.	...	...	...	Transferred for trial.
Unknown	Ditto	10th " "					
Ganjah	Ditto	9th Mar. "					
Unknown	Ditto	22nd " "					
Ditto	Ditto	26th April "					
Ditto	Ditto	26th " "					
Ditto	Ditto	27th " "					
Ditto	Ditto	28th April "					
Ditto	Ditto	25th June "	10th Mar.				
Ganjah	Ditto	17th July "					
Epilepsy	Ditto	3rd Aug. "	...	...	26th July	Phthisis.	
Ganjah	Ditto	3rd " "	...	...	8th Nov.	Asthonia.	
Unknown	Ditto	16th " "					
Ditto	Ditto	27th " "					
Ganjah	Ditto	8th Sept. "					
Unknown	Ditto	8th " "					
Ganjah	Ditto	12th " "	...	...	23rd Dec.	Chronic Dysentery.	
Unknown	Ditto	15th " "	21st Aug.	...			
Ditto	Ditto	29th Oct. 1864.	...	...	8th Feb.	Diarrhoea.	
Ditto	Ditto	18th Nov. "					
Ditto	Ditto	12th Dec. "					
Ditto	Ditto	16th " "					
Ganjah	Ditto	20th Feb 1865.	...	17th Dec.			
Unknown	Ditto	15th April 1865.					
Ditto	Ditto	19th " "					
Ditto	Ditto	30th " "	17th May				
Ditto	Ditto	1st June "					
Ganjah	Ditto	6th " "	...	...	5th Oct.	Asthonia.	
Unknown	Ditto	29th " "	21st Aug.	...			
Ditto	Ditto	1st July "					
Ditto	Ditto	1st " "	6th Aug.	...			Transferred for trial.
Ganjah	Ditto	4th " "					
Unknown	Ditto	4th " "					
Ditto	Ditto	15th " "	6th Nov.				
Ditto	Ditto	17th " "					
Ditto	Ditto	17th " "	...	...	2nd Jan.	Nervous exhaustion.	
Ditto	Ditto	24th April 1866.					
Ditto	Ditto	28th Aug. 1866.	...	...	17th Feb.	Pyæmia.	
Ditto	Ditto	30th " "					
Ditto	Ditto	7th Sep. 1865	7th Sep.	...			Transferred for trial.
Ditto	Ditto	9th Dec. "					
Ditto	Ditto	10th " "					
Ditto	Ditto	10th " "					
Ditto	Ditto	10th " "					
Ditto	Ditto	10th " "	...	...	12th Feb.	Asthonia.	
Ditto	Ditto	10th " "					
Ganjah	Ditto	10th " "					
Unknown	Ditto	30th " "					

## Annual Return of Native Insane Patients treated

Number.	NAMES.	Age.	Occupation.	Caste.	Birthplace, or from whence sent.	Disease.
<b>MALES.—(Continued).</b>						
130	Bepun Beharry	18	Sonar	Hindu	Calcutta Police	Mania, Acute Epilepsy.
131	Unongo Mohun Mitter, Prisoner	28	Clork	Christian	Govt. Bengal, 24-Pergs	Mania, Delu- sional.
132	Koylash, Prisoner	25	Koloo	Hindu	Govt. Bengal, Johannabad	Mania, Chronic
133	Bhoobun	25	Unknown	Brahmin	Calcutta Police	Mania, Acute
134	Prohlad Doss, Prisoner	28	Ditto	Hindu	Govt Bengal, Rajahaye	Mania, Chronic
135	Raj Chunder Mitter	60	Sircar	Kayatto	Calcutta Police	Mania, Acute
136	Juggodesh Chauder Rai	30	Ditto	Ditto	24-Pergunnahs	Ditto
137	Sheikh Aghun	60	Kazie	Mussulman	Moorshedabad	Ditto
138	Wallee Mahomed	30	Unknown	Ditto	Calcutta Police	Ditto
139	Kisto Lal Shaha	32	Bunneah	Hindu	Moorshedabad	Ditto
140	Sheikh Sabook, Prisoner	35	Unknown	Mussulman	Govt. Bengal, Moorshed- abad	Dementia
141	Bhoojally	25	Ditto	Ditto	Calcutta Police	Dementia, Epi- lepsy
142	Kartiek Gorrie	25	Koloo	Hindu	Beerbhoom	Dementia
143	Prom Chand Sen, Prisoner	40	Sircar	Kayatto	Govt. Bengal, Hooghly	Observation
144	Kartick	30	Tantees	Hindu	Calcutta Police	Mania, Chronic
145	Hanceef, Prisoner	26	Unknown	Mussulman	Bograh, Govt. Bengal	Mania, Chronic
146	Bisonath	25	Kobiraj	Hindu	Calcutta Police	Mania Acute
147	Seetaran Paul	40	Unknown	Subgo	Ditto	Ditto
148	Tara Chand Doss, Prisoner	40	Ditto	Hindu	Govt. Bengal, Rungpore	Mania, Chronic
149	Buddy Nauth	25	Ditto	Ditto	Calcutta Police	Dementia
150	Sheikh Nuzamoody	35	Ditto	Mussulman	Ditto	Mania, Chronic
151	Moty Bagdee	30	Ditto	Hindu	Ditto	Dementia
152	Abdool	18	Ditto	Mussulman	Barrackpore	Dementia
153	Kassynath	50	Ditto	Hindu	Ditto	Ditto Epilepsy
154	Jaman, alias Ramdena	30	Ditto	Ditto	Govt Bengal, Bhootan	Mania, Chronic
155	Sheikh Habboo	32	Ditto	Mussulman	Serampore	Ditto
156	Pooross	40	Gwallah	Hindu	Calcutta Police	Dementia
157	Bany	26	Kybuth	Ditto	Ditto	Mania, Acute
158	Ahmed Khan, Prisoner	30	Unknown	Mussulman	Govt Bengal, Alipore Jail	Mania, Chronic
159	Mocheeram Singh	40	Sircar	Kyatte	Hooghly	Ditto
160	Gabriel, Thomas	25	Engineer	Christian	Calcutta Police	Ditto
161	Sheik Mahomedoolia	30	Unknown	Mussulman	Ditto	Mania, Acute
162	Kallos Panjahi, Prisoner	25	Ditto	Brahmin	Govt. Bengal, Bancoorah	Mania, Chronic
163	Sectanath Misar	30	Ditto	Ditto	Jessore	Mania, Acute
164	Gopaul Chunder Mitter	30	Sircar	Kyath	Calcutta Police	Ditto
165	Juggusty Doss	25	Unknown	Ooria	Ditto	Ditto
166	Matomah Nushyo, Prisoner	40	Ditto	Mussulman	Govt. Bengal, Bograh	Dementia
167	Joorun Ghose	25	Gwallah	Hindu	Baraset	Mania, Acute
168	Sheikh Saber	20	Unknown	Mussulman	Calcutta Police	Ditto
169	Amsera	25	Sepoy	Chetrees	M 24-Pergunnahs, Allipore	Ditto
170	Umesh Doss Biswas, Prisoner	32	Unknown	Hindu	Govt. Bengal, Nuddea	Mania, Chronic
171	Sheikh Runjan, Prisoner	20	Ditto	Mussulman	Govt Bengal, 24-Pergs.	Ditto
172	Cazy Majun Hossain	32	Ditto	Ditto	Satkhirah	Ditto
173	Seetul	40	Talee	Hindu	Jessore	Ditto
174	Morzamel Sheikh	30	Unknown	Mussulman	Ditto	Ditto
175	Hurris, alias Shromunto Lasker, Pri- soner	25	Ditto	Brahmin	Govt. Bengal, Barriepore	Ditto
176	Khetlor Mohun Bose	25	Sircar	Kyath	Calcutta Police	Mania, Acute
177	Noyan	25	Bunesh	Hindu	Ditto	Mania Chronic
178	Kurman Sheikh, Prisoner	45	Unknown	Mussulman	Govt Bengal, 24-Pergs.	Ditto
179	Bhaugboty	35	Barber	Hindu	Calcutta Police	Mania, Acute
180	Calla Chand Dey, Prisoner	70	Sircar	Kyath	Govt. Bengal, Py. Jail	Dementia
181	Khattoo Sheikh	45	Unknown	Mussulman	Calcutta Police	Mania, Acute
182	Behary Jail Doss	22	Beggar	Hindu	Beerbhoom	Mania, Chronic
183	Kisto Coomar Bogchee	28	Unknown	Brahmin	24-Pergunnahs	Ditto
184	Poteet Fabun Ghose	50	Sircar	Kyath	Calcutta Police	Mania, Acute
185	Kaylas	20	Tantees	Hindu	Ditto	Mania, Chronic
186	Ram Coondoo	25	Tomeley	Ditto	Ditto	Mania, Acute
187	Shameruddi, alias Benadgazeo, Pri- soner.	35	Unknown	Mussulman	Govt. Bengal, Jessore	Mania, Chronic
188	Kesab Chunder Dutt	25	Bunesh	Hindu	Calcutta Police	Ditto
189	Bahorun, Prisoner	60	Talee	Ditto	Govt. India, Port Blair	Dementia
190	Sreemunto Napat	50	Barber	Ditto	Calcutta Police	Mania, Acute
191	Sheikh Sabook, Prisoner	35	Unkn #n	Mussulman	Govt. Bengal, Moorshedabad	Dementia

*in the Asylum at Dullunda during the year 1867.*

Cause.	Complication.	DATE OF			DEATH.		REMARKS.	
		Admission.	Discharged cured.	Transferred to friends, improved.	Date.	Cause.		
Unknown	None	2nd Jan. 1866.	1867.	1867.	1867.	2nd July.	Epilepsy.	
Ditto	Ditto	3rd May 1864.						
Ganjah	Ditto	16th Feb. 1866.						
Ebrietas	Ditto	16th "						
Ganjah	Ditto	2nd Mar. "						
Ditto	Ditto	7th "	14th April					
Unknown	Ditto	13th "						
Ganjah	Ditto	14th "	14th Mar.					
Ditto	Ditto	31st "						
Ditto	Ditto	11th April "						
Unknown	Ditto	12th "	24th Jan					
Ditto	Ditto	21st May "						
Ditto	Ditto	20th June "						
Ditto	Ditto	25th July "						
Ganjah	Ditto	28th "						
Ebrietas	Ditto	27th July "						
Unknown	Ditto	3rd Aug. "						
Ganjah	Ditto	11th "						
Unknown	Ditto	11th Sep. "						
Ditto	Ditto	24th "				11th Feb.	Asthenia.	
Ganjah	Ditto	24th "						
Ditto	Ditto	27th "			16th Jan.			
Unknown	Ditto	18th Oct. "	15th Mar.					
Ditto	Ditto	18th "				15th Dec.	Asthenia, Epilepsy.	
Ganjah, Sorab	Ditto	4th Nov. "						
Unknown	Ditto	26th "	6th May					
Ditto	Ditto	26th "	17th Jan.					
Ganjah & Liquor	Ditto	14th Dec. "	17th "					
Unknown	Ditto	24th "				18th "	Chronic Dysentery.	
Ditto	Ditto	26th "						
Ditto	Ditto	2nd Jan. 1867.						
Ganjah	Ditto	2nd "						
Ditto	Ditto	12th "						
Ditto	Ditto	23rd "				18th Mar.	Nervous Exhaustion.	
Opium, Ganjah	Ditto	25th Jan. 1867.	16th Mar.					
Unknown	Ditto	20th "		5th April				
Ditto	Ditto	2nd Feb. "						
Ganjah	Ditto	6th "	16th April					
Unknown	Ditto	16th "				25th April	Exhaustion of Mania.	Escaped.
Ditto	Ditto	18th "			6th April			
Ditto	Ditto	21st "				17th Mar.	Pneumonia.	
Ganjah	Ditto	5th March "						
Ditto	Ditto	16th "				29th May	Asthenia.	
Unknown	Ditto	21st Mar 1867.	6th Aug					
Ditto	Ditto	1st April "	6th July					
Ditto	Ditto	16th "						
Ebrietas	Ditto	18th "		17th Aug.				
Unknown	Ditto	18th "	26th Oct.					
Epilepsy	Ditto	5th "						
Unknown	Ditto	6th "	17th June					
Ditto	Ditto	6th "				19th April	Asthenia.	
Ditto	Ditto	9th "				5th May.	Pulmonary Abscess.	
Ganjah	Ditto	11th "	22d April					Escaped.
Unknown	Ditto	16th "	6th June					
Ganjah	Ditto	15th "				9th July.	Diarrhoea.	
Ditto	Ditto	15th "						
Ditto	Ditto	16th "	2nd "					Re-admitted 29th Nov. 1867.
Unknown	Ditto	17th "						
Ditto	Ditto	23rd "		4th Oct.				
Ditto	Ditto	25th "						
Ganjah	Ditto	26th "	8th Aug.					Re-admitted.
Unknown	Ditto	12th Aug. "						Re-admitted 10th June 1867.



## Annual Return of Native Insane Patients treated

Number.	NAME.	Age.	Occupation.	Caste.	Birthplace, or from whence sent.	Disease.
MALES.—(Continued).						
192	Romanath Sett	27	None	Hindu	Calcutta	Mania, Acute
193	Aproop	22	Khalasia	Madras	Calcutta Police	Ditto
194	Seetanath Copalie	30	Unknown	Copalie	Ditto	Ditto
195	Anor Khan	25	Ditto	Mussulman	Ditto	Chronic, Mania
196	Goreboollah	30	Ditto	Ditto	Ditto	Dementia
197	Moosen Hulwye	20	Halwaye	Hindu	Ditto	Ditto
198	Gobind Doss	40	Gwallah	Ditto	Ditto	Mania, Acute
199	Danish	19	Unknown	Mussulman	24-Pers., Busseerhaut	Chronic Mania
200	Gouse Mahomed	35	Ditto	Ditto	Calcutta Police	Mania, Acute
201	Gopal Chunder Dey	26	Sonar	Bunneah	Ditto	Ditto
202	Deenanath Mookerjee	45	Unknown	Brahmin	Burdwan	Ditto
203	Neemye Ghose	22	Ditto	Agroe	Ditto	Imbecility
204	Katodhon Chuckerbutty	45	Ditto	Brahmin	Moorshedabad	Mania, Chronic
205	Gomes, John	40	Clerk	Christian	Calcutta Police	Dementia, Imbecility.
206	Unknown, No. 86	26	Unknown	Mussulman	24-Pergunnahs	Mania, Acute
207	Roopsingh	22	Ditto	Chutree	Calcutta Police	Ditto
208	Beharris Lall Doss	22	Bustome	Hindu	Boerbhoom	Mania, Chronic
209	Sreemonto Napit	50	Barber	Ditto	Calcutta Police	Mania, Acute
210	Sum Shere Khan	22	Unknown	Mussulman	24-Pergunnahs	Mania, Chronic
211	Toolahe Koormie	32	Servant	Hindu	Moorshedabad	Mania, Acute
212	Jodoo Byragee	22	Fakeer	Ditto	Calcutta Police	Ditto
213	Ramdhun Dutt	55	Soodra	Ditto	24-Pers., Allipore	Ditto
214	Umesh Napit	25	Barber	Ditto	Ditto	Ditto
215	Brijanauth	24	Unknown	Brahmin	Calcutta Police	Ditto
216	Jesabdee Kolloo	30	Ditto	Mussulman	Jessore	Ditto
217	Badeek Sheikh	25	Unknown	Ditto	Ditto	Ditto
218	Sibraj Pattuok	18	Ditto	Brahmin	Ditto	Mania, Chronic
219	Luchmen	20	Gwallah	Hindu	Bhotan	Ditto
220	Lalloo	30	Servant	Ditto	Barrackpore	Ditto
221	Suckamull	26	Unknown	Ditto	Calcutta Police	Mania, Acute
222	Hedait Allie	30	Ditto	Mussulman	Denzipore	Mania, Chronic
223	Audharoo Palee	25	Ialee	Hindu	Ditto	Ditto
224	James Newgent (Robert)	35	Sailor	African	Calcutta Police	Observation
225	Kala Chand Nath Jogee	35	Fakeer	Hindu	Jessore	Mania, Chronic
226	Gobind Ooriah	30	Unknown	Ooria	Howrah	Mania, Acute
227	Hur Chunder Ghose	42	Gwallah	Hindu	Jessore	Mania, Chronic
228	Juggernath	20	Pode	Unknown	Calcutta Police	Imbecility
229	Unknown, No. 87	21	Unknown	Ditto	Ditto	Mania, Acute
230	Dorkhey Ram Ghose, Prisoner	50	Blacksmith	Hindu	Sealdah	Mania, Chronic
231	Kalla Chund Roy	20	Bagdie	Ditto	Calcutta Police	Mania, Acute
232	Ruffeek Sheikh	25	Unknown	Mussulman	Ditto	Ditto
233	Petumber Dutt	25	Bunneah	Hindu	Ditto	Ditto
234	Mudden Mohun Doss	30	Buddee	Ditto	Ditto	Ditto
235	Sreemunto	44	Talee	Ditto	Bancoora	Mania, Chronic
236	Badul Chye	30	Mullah	Ditto	Maldah	Ditto
237	Koylaah Ghose	24	Gwallah	Ditto	Hooghly	Ditto
238	Emarut Sheikh, Prisoner	20	Unknown	Mussulman	Moorshedabad	Ditto
239	Jaula Misser, Prisoner	25	Sepoy	Brahmin	Govt. Bengal, Allipore Jail	Ditto
240	Burkeet	25	Unknown	Mussulman	Jessore	Ditto
241	Mohara Sirdar, Prisoner	45	Ditto	Ditto	Govt. Bengal, Rajshaye	Mania, Acute
242	Ghazeepeer, Prisoner	25	Ditto	Ditto	Govt. Bengal, "	Mania, Chronic
243	Unknown (90) Nurroburry	30	Smith	Hindu Kybuth.	Calcutta Police	Dementia
244	Hurry Doss	20	Gwallah	Hindu	Ditto	Mania, Acute
245	Gopal Chunder Dey	25	Sonar	Bunneah	Ditto	Ditto
246	Kristo Loll Mundul	50	Unknown	Unknown	Moorshedabad	Ditto
247	Dhoroah	22	Karoo	Ditto	24-Pergunnahs, Allipore	Mania, Chronic
248	Cooms Doss	25	Ooria	Ditto	Calcutta Police	Ditto
249	Abdoolah Khan	38	Coachman	Mussulman	Ditto	Ditto
250	Hurree Doss (2)	31	Cassary	Hindu	Ditto	Ditto
251	Kally Doss	20	Kadybath	Ditto	Ditto	Ditto
252	Chochooa	22	Dhangar	Ditto	Howrah	Ditto
253	Dolgoobind Halder	25	Kooybuth	Ditto	Moorshedabad	Ditto
254	Doary Ghose	25	Ditto	Ditto	Hooghly	Ditto

*in the Asylum at Dullunda, during the year 1867.*

Cause.	Complication.	DATE OF			DEATH.		REMARKS.
		Admission.	Discharged cured.	Transferred to friends, improved.	Date.	Cause.	
			1867.	1867.	1867.		
Ebrietas ...	None ...	28th April 1867.	... ..	10th Sep.			
Ganjah ...	Ditto ...	2nd May "					
Ditto ...	Ditto ...	3rd " "					
Unknown ...	Ditto ...	9th " "	26th Oct.				
Ditto ...	Ditto ...	9th " "					
Ditto ...	Ditto ...	9th " "	26th Sep.				
Ditto ...	Ditto ...	10th " "					
Ditto ...	Ditto ...	11th " "	17th June				
Ganjah ...	Ditto ...	14th " "	3rd July.				
Ebrietas, Ganjah	Ditto ...	16th " "	... ..	29th July	... ..	... ..	Re-admitted, 3rd August 1867.
Ganjah ...	Ditto ...	17th " "	3rd July.				
Ditto ...	Ditto ...	18th " "					
Ditto ...	Ditto ...	20th " "	22nd "				
Unknown ...	Ditto ...	27th " "					
Ditto ...	Ditto ...	30th " "					
Ditto ...	Ditto ...	1st June "	4th June.				
Ganjah ...	Ditto ...	7th " "	5th Aug	... ..	... ..	... ..	Re-admitted.
Ditto ...	Ditto ...	10th " "	6th July.	... ..	... ..	... ..	Re-admitted.
Unknown ...	Ditto ...	13th " "					
Ganjah ...	Ditto ...	14th " "					
Ditto ...	Ditto ...	15th " "	22nd Oct.				
Unknown ...	Ditto ...	19th " "	14th July				
Ditto ...	Ditto ...	19th " "					
Ganjah ...	Ditto ...	19th " "					
Unknown ...	Ditto ...	22nd " "	21st Aug.				
Ganjah ...	Ditto ...	25th " "	10th Dec				
Ditto ...	Ditto ...	25th " "	... ..	28th Sep.			
Unknown ...	Ditto ...	28th " "					
Ditto ...	Ditto ...	2nd July "	10th Nov				
Ditto ...	Ditto ...	3rd " "					
Ditto ...	Ditto ...	5th " "					
Ditto ...	Ditto ...	5th " "	... ..	... ..	5th Sep.	Chronic Dysentery.	
Ditto ...	Ditto ...	6th " "	22nd July.				
Ditto ...	Ditto ...	7th " "					
Ditto ...	Ditto ...	8th " "					
Ditto ...	Ditto ...	7th " "	5th Aug.				
Ganjah ...	Ditto ...	9th " "					
Unknown ...	Ditto ...	10th " "					
Spirits ...	Ditto ...	13th " "	... ..	... ..	26th Oct.	Asthonia	
Ganjah ...	Ditto ...	15th " "	... ..	6th Sep.			
Ditto Liquor ...	Ditto ...	15th " "	29th July.				
Ditto ...	Ditto ...	18th " "	20th Sep.				
Ditto ...	Ditto ...	18th " "	28th "				
Ditto ...	Ditto ...	19th " "					
Ditto ...	Ditto ...	20th " "					
Ditto ...	Ditto ...	23rd " "	14th Nov.				
Unknown ...	Ditto ...	23rd " "					
Ditto ...	Ditto ...	25th " "					
Ditto ...	Ditto ...	28th " "	... ..	... ..	14th Sep.	Diarrhœa.	
Ditto ...	Ditto ...	3rd Aug. "	... ..	... ..	30th Oct.	Nervous Exhaustion.	
Ditto ...	Ditto ...	3rd " "	... ..	... ..	... ..	... ..	Re-admitted.
Ditto ...	Ditto ...	3rd " "					
Ganjah ...	Ditto ...	3rd " "	20th Sep.				
Ebrietas, Ganjah	Ditto ...	3rd " "	26th Dec.	... ..	... ..	... ..	Re-admitted.
Unknown ...	Ditto ...	5th " "	... ..	... ..	28th Aug.	Chronic Dysentery.	Escaped.
Epilepsy ...	Ditto ...	5th " "					
Spirit drinking...	Ditto ...	6th " "	18th Sep.				
Unknown ...	Ditto ...	6th " "	... ..	18th Dec.			
Ganjah ...	Ditto ...	8th " "	11th Oct.	... ..	... ..	... ..	Escaped.
Spirit drinking	Ditto ...	10th " "	18th Sep.				
Drugs, &c. ...							
Unknown ...	Ditto ...	16th " "	... ..	... ..	31st Dec.	Diarrhœa, Choleraic.	
Ditto ...	Ditto ...	19th " "					
Ganjah ...	Ditto ...	22nd " "	14th Nov.				

## Annual Return of Native Insane Patients treated

Number.	NAMES.	Age.	Occupation.	Caste.	Birthplace, or from whence sent.	Disease.
<b>MALES.—(Continued).</b>						
255	Unknown, No. 91, Khedoo	25	Unknown ...	Hindu ...	Jessore ...	Mania, Chronic
256	Shitul	30	Napit ...	Ditto ...	Ditto ...	Mania ...
257	Chamoo	26	Dhangur ...	Ditto ...	Raneegunge ...	Mania, Chronic
258	Radhanath Chungo	45	Chundal ...	Ditto ...	Pubna ...	Mania, Acute ...
259	Unknown, No. 92, Ukhoj	12	Tantee ...	Ditto ...	Howrah ...	Mania, Chronic
260	Unknown, No. 94	14	Unknown ...	Mussulman	Calcutta Police	Mania, Acute ...
261	Hurrynath	32	Ditto ...	Hindu ...	Ditto ...	Mania, Chronic
262	Ramruttan Das	24	Ditto ...	Brahmin ...	Dinagapore ...	Ditto ...
263	Sumroo, Prisoner	25	Ditto ...	Mussulman	Govt. Bengal, Bhaugulpore	Ditto ...
964	Budloo	25	Dhobee ...	Hindu ...	Calcutta Police	Ditto ...
265	Ishar Chango	25	Unknown ...	Ditto ...	Moorsheedabad	Mania, Acute ...
266	Koylas Doss	20	Ditto ...	Koybuth ...	Calcutta Police	Mania, Chronic
267	Hurry Mundul	20	Ditto ...	Ditto ...	Ditto ...	Mania, Acute ...
268	Sree Gobind	25	Kulwar ...	Hindu ...	Ditto ...	Ditto ...
269	Sheikh Kojai	28	Unknown ...	Mussulman	Ditto ...	Ditto ...
270	Khas Mahomed, Prisoner	55	Haldar ...	Ditto ...	Govt. Bengal, Alipore ...	Mania, Chronic
271	Naram Dutt	23	Kayath ...	Hindu ...	24-Pergunnahs, Alipore ...	Ditto ...
272	Gooroo Churn	40	Molly ...	Ditto ...	Calcutta Police	Mania, Acute ...
273	Poorun Gwallah, Prisoner	18	Gwallah ...	Ditto ...	Govt. Bengal, Py. Jail...	Mania, Chronic
274	Kalaio Sheikh, Prisoner	50	Unknown ...	Mussulman	Govt. Bengal, Jessore ...	Imbecility ...
275	Ohoy Churn Dutt	30	Sircar ...	Hindu ...	24-Pergunnahs	Mania, Acute ...
276	Kally Coyboth	17	Koybuth ...	Ditto ...	Calcutta Police	Mania, Chronic
277	Joachim Johannes	55	Unknown ...	Christian ...	Ditto ...	Mania, Acute ...
278	Hera Boistub	25	Boistub ...	Hindu ...	Hooghly ...	Ditto ...
279	Unknown, No. 96	40	Unknown ...	Unknown ...	Calcutta Police	Dementia ...
280	Tollah	27	Harroo ...	Hindu ...	Dinagapore ...	Mania, Acute ...
281	Madhub Tamleo	55	Tomeley ...	Ditto ...	Howrah ...	Mania, Chronic
282	Unknown, No. 97	26	Unknown ...	Mussulman	Calcutta Police	Ditto ...
283	Tomjoody	35	Ditto ...	Ditto ...	Ditto ...	Mania, Acute ...
284	Unknown, No. 98	34	Ditto ...	Unknown ...	Howrah ...	Ditto ...
285	Aghun Sheikh	60	Kazie ...	Mussulman	Moorsheedabad	Ditto ...
286	Banee Tewaroo	40	Unknown ...	Brahmin ...	Rungpore ...	Mania, Chronic
287	Fakeerah Gwallah	20	Ditto ...	Ooria ...	Calcutta Police	Mania, Acute ...
288	Ramsorun	11	Kahar ...	Hindu ...	Ditto ...	Dementia ...
289	Sobhan Sheikh, Prisoner	40	Unknown ...	Mussulman	Govt. Bengal, Pubna ...	Mania, Chronic
290	Pauch Cowree Koar, Prisoner	35	Kayath ...	Hindu ...	Govt. Bengal, Hooghly ...	Ditto ...
291	Kafutoolah	26	Unknown ...	Mussulman	Jessore	Dementia ...
292	Maudharry	40	Ditto ...	Ditto ...	Ditto ...	Mania, Chronic
293	Gunga Doss Singh, Prisoner	30	Ditto ...	Kolme ...	Govt. Bengal, Burdwan ...	Ditto ...
294	Ram Cooidoo	25	Tomeley ...	Hindu ...	Calcutta Police	Mania, Acute ...
295	Hurree Doss	31	Cassarry ...	Ditto ...	Ditto ...	Mania, Chronic
296	Yar Ally Khan, Prisoner	25	Unknown ...	Mussulman	Govt. Bengal, Chyebassa ...	Ditto ...
297	Domugo Gomes	30	Servant ...	Christian ...	Calcutta Police	Ditto ...
298	Unknown, No. 99, Prisoner	25	Unknown ...	Mussulman	Govt. Bengal, 24-Perga. ...	Ditto ...
299	Dausuree Tewaroo	18	Ditto ...	Brahmin ...	Calcutta Police	Mania, Acute ...
300	Sree Gopaul Doss	25	Ditto ...	Chetree ...	Ditto ...	Ditto ...
301	Kedar Nath	30	Tantee ...	Hindu ...	High Court, Calcutta	Mania, Chronic
302	Raj Kissen Mullick, Prisoner	30	Unknown ...	Brahmin ...	Govt. Bengal	Ditto ...
303	Allah Bux	30	Ditto ...	Mussulman	Calcutta Police	Mania, Acute ...
304	Bijin Nullah, Prisoner	32	Ditto ...	Ditto ...	Govt. Bengal, Pubna	Mania, Chronic
305	Moonsoor Shaha, (alias Munson) Prisoner.	40	Ditto ...	Ditto ...	Govt. Bengal, Alipore	Ditto ...
306	Itbaree Khan, Prisoner	27	Ditto ...	Ditto ...	Ditto	Ditto ...
307	Runwa, Prisoner	40	Ditto ...	Raughur ...	Ditto	Ditto ...
<b>FEMALES.</b>						
1	Bellatun	65	Housewife...	Mussulman	Calcutta Police	Mania, Chronic
2	Rajee, (alias Kaminee)	50	Ditto ...	Ditto ...	Howrah ...	Ditto ...
3	Mary	30	Ditto ...	Christian ...	Calcutta, 24-Pergunnahs ...	Dementia ...
4	Bobah, Unknown, No. 17	40	Ditto ...	Ooria ...	Cuttack	Mania, Chronic
5	Surfoo	37	Ditto ...	Mussulman	Calcutta Police	Imbecility ...
6	Rasmonee	25	Ditto ...	Ditto ...	24-Pergunnahs	Mania, Acute ...
7	Unknown, No. 45	26	Ditto ...	Ditto ...	Burdwan	Dementia ...
8	Noorjee Raur	35	Ditto ...	Hindu ...	Calcutta Police	Mania, Acute ...
9	Elizabeth Blythe	25	Ditto ...	Christian ...	European Asylum	Mania, Chronic
10	Suneechurry	20	Ditto ...	Hindu ...	24-Pergunnahs	Ditto ...

*in the Asylum at Dullunda during the year 1867.*

Cause.	Complication.	DATE OF			DEATH.		REMARKS.
		Admission.	Discharged cured.	Transferred to friends, improved.	Date.	Cause.	
			1867.	1867.	1867.		
Unknown ...	None ...	23rd Aug. 1867.					
Ditto ...	Ditto ...	23rd " "					
Ditto ...	Ditto ...	28th " "					
Ditto ...	Ditto ...	28th " "	... ..	... ..	11th Oct.	Chronic Dysentery.	
Ditto ...	Ditto ...	30th " "					
Ditto ...	Ditto ...	2nd Sep. "					
Ditto ...	Ditto ...	14th " "					
Ganjah ...	Ditto ...	15th " "	17th Nov.				
Unknown ...	Ditto ...	16th " "	... ..	... ..	10th Dec.	Asthenia.	
Ditto ...	Ditto ...	17th " "					
Ganjah ...	Ditto ...	21st " "	... ..	... ..	21st Nov.	Pluerisy Peritonitis.	
Unknown ...	Ditto ...	21st " "	... ..	8th Oct.			
Ditto ...	Ditto ...	21st " "					
Ebrietas ...	Ditto ...	21st " "	11th Nov.				
Natura ...	Ditto ...	23rd " "					
Unknown ...	Ditto ...	25th " "					
Ditto ...	Ditto ...	26th " "					
Ditto ...	Ditto ...	28th " "					
Moral Insanity...	Ditto ...	28th " "					
Unknown ...	Ditto ...	1st Oct.	... ..	... ..	... ..	... ..	Re-admitted.
Ditto ...	Ditto ...	4th " "	... ..	1st Dec.	... ..	... ..	Re-admitted.
Ebrietas ...	Ditto ...	4th " "	... ..	... ..	... ..	... ..	
Ganjah ...	Ditto ...	5th " "	20th Nov.				
Unknown ...	Ditto ...	9th " "					
Ditto ...	Ditto ...	14th " "	... ..	... ..	7th Nov.	Asthenia.	
Ditto ...	Ditto ...	15th " "	... ..	... ..	12th "	Nervous Exhaustion.	
Ditto ...	Ditto ...	17th " "	... ..	... ..	29th Oct.	Asthenia.	
Ditto ...	Ditto ...	17th " "					
Ganjah ...	Ditto ...	19th " "	11th Dec.				
Ditto ...	Ditto ...	23rd " "					
Ditto ...	Ditto ...	11th " "					
Unknown ...	Ditto ...	13th Nov. "					
Ditto ...	Ditto ...	23rd " "	... ..	... ..	26th Dec.	Asthenia, Exhaustion, Mania.	
Ganjah ...	Ditto ...	23rd " "					
Unknown ...	Ditto ...	23rd " "					
Ditto ...	Ditto ...	25th " "					
Ditto ...	Ditto ...	25th " "					
Ganjah ...	Ditto ...	25th " "					
Unknown ...	Ditto ...	27th " "					
Ganjah ...	Ditto ...	29th " "	... ..	... ..	... ..	... ..	Re-admitted.
Ditto ...	Ditto ...	30th " "	... ..	... ..	... ..	... ..	Re-admitted.
Unknown ...	Ditto ...	9th Dec. "					
Ditto ...	Ditto ...	10th " "					
Ditto ...	Ditto ...	13th " "					
Ditto ...	Ditto ...	18th " "					
Ebrietas ...	Ditto ...	19th " "	... ..	25th Dec.			
Ganjah, Ebrietas	Ditto ...	21st " "					
Ganjah ...	Ditto ...	21st " "	... ..	... ..	... ..	... ..	Re-admitted.
Ditto ...	Ditto ...	30th " "					
Unknown ...	Ditto ...	30th " "					
Ditto ...	Ditto ...	31st " "					
Ditto ...	Ditto ...	31st " "					
Ditto ...	Ditto ...	31st " "					
Unknown ...	Ditto ...	10th July 1846	... ..	... ..	11th Mar.	Asthenia.	
Ditto ...	Ditto ...	22nd Feb. 1849.					
Ditto ...	Ditto ...	14th " 1854.					
Ditto ...	Ditto ...	2nd April 1857.					
Ditto ...	Ditto ...	17th Nov. 1858.					
Ebrietas ...	Ditto ...	27th May 1861.					
Unknown ...	Ditto ...	9th Oct. "					
Ditto ...	Ditto ...	14th May 1863	... ..	... ..	9th June.	Asthenia, Chronic Dysentery.	
Ditto ...	Ditto ...	6th April 1864.					
Epilepsy ...	Ditto ...	20th July "					

## Annual Return of Native Insane Patients treated

Number.	NAMES.	Age.	Occupation.	Caste.	Birthplace, or from whence sent.	Disease.
FEMALES.—(Continued).						
11	Neestranco, No. 1	30	Housewife...	Hindu ...	24-Pergunnahs	Mania, Chronic
12	Obhoyah	35	Ditto ...	Tantee ...	Calcutta Police	Mania, Acute ...
13	Sreemuttee	30	Ditto ...	Hindu Ky- ash	Ditto	Ditto ...
14	Felloo	35	Ditto ...	Mussulman	Moorshedabad	Ditto ...
15	Mookta Kasee	25	Ditto ...	Brahmin ...	Calcutta Police	Ditto ...
16	Bamah Raur	20	Ditto ...	Kybuth ...	Ditto	Ditto ...
17	Badshah Beebee, Prisoner	25	Ditto ...	Mussulman	Govt. Bengal, Moorshedabad	Observation ...
18	Mayaun, Unknown	20	Talee ...	Hindu ...	Calcutta Police	Mania, Acute ...
19	Heerali Raur	17	Housewife...	Rajpootin ...	Ditto	Mania, Chronic...
20	Poteet Pabun Bewate	40	Kyath ...	Hindu ...	Ditto	Mania, Acute ...
21	Heeroo	40	Housewife...	Brahmin ...	Ditto	Mania, Chronic...
22	Shujan Soorjee	40	Beggar ...	Hindu ...	Rajshahye	Mania, Acute ...
23	Sudamoney	50	Housewife...	Brahmin ...	Calcutta Police	Ditto ...
24	Arjoo Beebee, Prisoner	35	Ditto ...	Mussulman	Govt. Bengal, Russa Jail ...	Mania, Chronic...
25	Palle Raur	35	Koybuth ...	Hindu ...	Calcutta Police	Ditto ...
26	Beedoo	30	Talee ...	Ditto ...	Ditto	Ditto ...
27	Raye Tantunee	35	Tantee ...	Ditto ...	24-Pergunnahs	Ditto ...
28	Neestrance, No. 2	25	Housewife...	Ditto ...	Calcutta Police	Ditto ...
29	Neestrance, No. 3, Prisoner	20	Kyath ...	Ditto ...	Govt. Bengal, Nuddea	Ditto ...
30	Soother Raur	40	Milkwoman	Ditto ...	Calcutta Police	Ditto ...
31	Koilsh Bewah	30	Ditto ...	Ditto ...	Ditto	Ditto ...
32	Putnee	26	Housewife...	Ditto ...	Ditto	Ditto ...
33	Thakoor Money Raur	16	Bagdie ...	Ditto ...	Ditto	Dementia ...
34	Mooniah Dasse	25	Milkwoman	Ditto ...	Ditto	Mania, Chronic...
35	Shamah Raur	23	Ditto ...	Ditto ...	Ditto	Ditto ...
36	Modhoo Bewa	36	Kyath ...	Ditto ...	Moorshedabad	Mania, Chronic...
37	Roheuy Dasso	20	Housewife...	Brahminee	Calcutta Police, Medical College.	Mania, Acute ...
38	Mary Noose	30	Ditto ...	Armenian ...	Calcutta Police	Mania, Chronic...
39	Caroline McNelly	25	Ditto ...	Christian ...	Ditto	Ditto ...
40	Unknown, No. 84	24	Unknown ...	Unknown ...	Maldah	Ditto ...
41	Pittamburee Koolan	23	Talee ...	Hindu ...	Rancegunge	Ditto ...
42	Roymoney Raur	20	Tantee ...	Ditto ...	Calcutta Police	Mania, Acute ...
43	Soonea, Unknown, No. 95	36	Housewife...	Mussulman	Beerbhoom	Mania, Chronic...
44	Elizabeth Manuel	28	Ditto ...	Christian ...	Calcutta Police	Ditto ...
45	Chowdry Beebee	28	Ditto ...	Mussulman	Jessore	Ditto ...
46	Harro Soondree Dabeah	36	Ditto ...	Hindu ...	Moorshedabad	Ditto ...
47	Jereah Raur	40	Ditto ...	Mussulman	Calcutta Police	Ditto ...
48	Kokio	30	Kamarin ...	Hindu ...	Maunbhoom	Dementia ...
49	Dassemoney Bewah	50	Bustome ...	Ditto ...	Calcutta Police	Mania, Acute ...
50	Choitee Bhoomjeenee, Prisoner	55	Bhoomjeenee.	Ditto ...	Govt. Bengal, Hazareebaugh	Mania, Chronic
51	Gunnesh, (alias Prossono)	25	Koybuth ...	Ditto ...	Hooghly	Mania, Acute ...
52	Drepto Chundaline, Prisoner	30	Chundal ...	Ditto ...	Govt. Bengal, Chooadangah	Dementia ...
53	Netto Raur	32	Housewife...	Christian ...	Calcutta Police	Mania, Chronic
54	Unknown, No. 85, Parbutty	45	Ditto ...	Hindu ...	Jessore	Ditto ...
55	Beebe Fazzallah	20	Ditto ...	Mussulman	Calcutta Police	Mania, Acute ...
56	Doyn Teleene	41	Talee ...	Hindu ...	Burdwan	Ditto ...
57	Harro	23	Housewife ...	Ditto ...	Calcutta Police	Mania, Chronic...
58	Monmohinee	30	I prostitute ...	Brahminee	Jessore	Ditto ...
59	Unknown, No. 88, Rosso	40	Pode ...	Hindu ...	Calcutta Police	Ditto ...
60	Onda	30	Housewife...	Mussulman	Ditto	Ditto ...
61	Lukhee	16	Bustom ...	Hindu ...	Ditto	Ditto ...
62	Unknown, No. 89	40	Unknown ...	Mussulman	Ditto	Ditto ...
63	Bamah, No. 2	25	Gwalin ...	Hindu ...	Ditto	Ditto ...
64	Icha Mohce	32	Housewife...	Mussulman	Moorshedabad	Mania, Acute ...
65	Dhonee Bewah	50	Ditto ...	Ditto ...	Calcutta Police	Mania, Chronic
66	Ruckhemoney	18	Bustom ...	Hindu ...	Ditto	Ditto ...
67	Unknown, No. 93, Roheemun	20	Housewife...	Mussulman	Ditto	Mania, Acute ...
68	Muney Dossey	25	Koybuth ...	Hindu ...	Ditto	Ditto ...
69	Jadoo Chundaline	50	Housewife...	Chandal ...	Moorshedabad	Mania, Chronic
70	Kuhran Nissah	32	Ditto ...	Mussulman	Calcutta Police	Mania, Acute ...
71	Bama, No. 3, Jalanco	25	Prostitute ...	Jalanco ...	Jessore	Ditto ...
72	Unknown, No. 95, Soonea	36	Unknown ...	Mussulman	Beerbhoom	Mania, Chronic
73	Kanchoo Boistomee, alias Soorodhoney.	20	Beggar ...	Hindu ...	Rungpore	Ditto ...

in the Asylum at Dullunda during the year 1867.

Cause.	Complication.	DATE OF			DEATH.		REMARKS.
		Admission.	Discharged cured.	Transferred to friends, improved.	Date.	Cause.	
Unknown	None	10th Feb 1865	1867.	1867.	1867.		
Ditto	Ditto	11th Mar. "	...	...	9th Feb.	Asthenia.	
Ditto	Ditto	1st April "	...	...	25th Nov.	Asthenia.	
Ditto	Ditto	23rd June "					
Ganjah	Ditto	6th Sept. "					
Unknown	Ditto	2nd Nov. "					
Ditto	Ditto	10th " "					
Ganjah	Ditto	20th June 1866.					
Ditto	Ditto	23rd Aug. 1865					
Unknown	Ditto	3rd May 1866					
Ditto	Ditto	7th May "					
Ganjah	Ditto	10th " "					
Unknown	Ditto	11th June "	20th Mar.				
Ditto	Ditto	21st " "					
Ditto	Ditto	29th " "	...	...	26th Feb	Continued Fever.	
Ganjah	Ditto	9th July "	...	...	9th Mar.	Asthenia.	
Unknown	Ditto	9th " "	20th April				
Ebrietas	Ditto	19th " "		...	19th Feb.	Asthenia.	
Ganjah	Ditto	8th Aug. "	19th Jan.				
Epilepsy	Ditto	17th " "					
Unknown	Ditto	14th Sep. "					
Ditto	Ditto	9th Oct. "					
Ditto	Ditto	9th " "		...	22nd Jan.	Asthenia.	
Ditto	Ditto	21th " "	20th May				
Ditto	Ditto	21th " "	21st Jan.				
Grief	Ditto	8th Nov. "		...	21st Mar.	Asthenia.	
Unknown	Ditto	23rd " "	29th Oct.	...	...	...	Re-admitted.
Ditto	Ditto	27th Dec "					
Paraperal	Ditto	12th Jan. 1867	21st Jan.				
Unknown	Ditto	25th " "	...	...	8th April	Asthenia.	
Ditto	Ditto	27th Feb. "					
Ditto	Ditto	22nd Mar. "					
Ditto	Ditto	29th " "	6th July	...	...	...	Escaped.
Ditto	Ditto	9th April "					
Ditto	Ditto	13th " "	20th "				
Ditto	Ditto	29th " "	23rd Dec				
Ditto	Ditto	3rd May "					
Ditto	Ditto	3rd " "					
Ganjah	Ditto	6th " "					
Grief	Ditto	9th " "					
Unknown	Ditto	10th " "	20th July				
Ditto	Ditto	17th " "					
Grief	Ditto	17th " "					
Unknown	Ditto	18th " "	...	...	8th June	Acute Dysentery.	
Ditto	Ditto	27th " "	2nd June.				
Ditto	Ditto	22nd June "	...	...	25th July	Asthenia.	
Ditto	Ditto	6th July "					
Ebrietas	Ditto	7th " "					
Unknown	Ditto	18th " "	...	...	27th May	Asthenia.	
Ditto	Ditto	18th " "	...	...	27th Aug.	Asthenia.	
Ditto	Ditto	18th " "					
Ditto	Ditto	29th " "	...	...	11th Sep.	Asthenia.	
Ganjah	Ditto	31st " "	24th Dec				
Ditto	Ditto	19th Aug. "	24th "				
Unknown	Ditto	22nd " "					
Ganjah	Ditto	26th " "					
Unknown	Ditto	31st " "	24th "				
Ditto	Ditto	6th Sep. "	...	3rd Oct.			
Ditto	Ditto	8th " "					
Ditto	Ditto	9th " "	...	1st Dec.			
Ditto	Ditto	11th " "					
Ditto	Ditto	14th " "	9th Nov.	...	...	...	Re-admitted.
Ditto	Ditto	16th " "					

## Annual Return of Native Insane Patients treated

Number.	NAMES.	Age.	Occupation.	Caste.	Birthplace, or from whence sent.	Disease.	
<b>FEMALES.—(Continued).</b>							
74	Seeboo Raur	...	20	Prostitute ...	Hindu ...	Calcutta Police ...	Mania, Acute ...
75	Samnah	...	25	Housewife ..	Bagdee ...	Ditto	Mania, Chronic...
76	Panchee	...	46	Ditto ...	Mussulman	Moorshedabad	Ditto ...
77	Woozeornee	...	45	Ditto ...	Ditto ...	Calcutta Police	Mania, Acute ...
78	Bcerohence	...	25	Ditto ...	Brahmines	Burdwan	Mania, Chronic...
79	Horimoni Boistomi	...	45	Boistomie ...	Hindu ...	Moorshedabad	Mania, Acute ...
80	Beedoo Bewah	...	25	Housewife...	Ditto ...	Calcutta Police	Ditto ...
81	Kumlee Bewah	...	45	Talee ...	Ditto ...	24-Pergunnahs, Alipore	Observation ...
82	Ojee Sobecjan	...	60	Beggar ...	Mussulman	Ditto	Ditto ...
83	Dhuan Bebee	...	45	Housewife...	Hindu ...	Ditto	Dementia, Insanity
84	Surrosuttie	...	25	Boistomie ...	Ditto ...	Calcutta Police	Mania, Acute ..
85	Taramoney	...	60	Housewife...	Christian ...	Ditto	Mania, Chronic...
86	Robia Bewah	...	25	Ditto ...	Hindu ...	Ditto	Ditto ...
87	Kumlee Bewah	...	45	Talee ...	Ditto ...	24-Pergunnahs, Alipore	Observation ...

*in the Asylum at Dullunda during the year 1867.*

Cause.	Complication.	DATE OF			DEATH.		REMARKS.
		Admission.	Discharged cured.	Transferred to friends, improved.	Date.	Cause.	
			1867.	1867.	1867.		
Opium	None	26th Sep. 1857.	25th Nov.				
Unknown	Ditto	2nd Oct. "	25th "				
Ditto	Ditto	6th " "					
Ditto	Ditto	12th " "	25th Nov.	... ..	... ..	... ..	Re-admitted.
Ditto	Ditto	29th " "	... ..	... ..	9th Nov.	Nervous exhaustion.	
Ditto	Ditto	31st " "	... ..	... ..	7th "	Nervous exhaustion.	
Ditto	Ditto	1st Nov. "					
Ditto	Ditto	5th " "	3rd Dec.				
Ditto	Ditto	5th " "	3rd "				
Insanity	Ditto	5th " "					
Bhang	Ditto	28th " "					
Unknown	Ditto	6th " "					
Ditto	Ditto	30th " "					
Ditto	Ditto	9th " "	10th Dec.	... ..	... ..	... ..	Re-admitted.

ARTHUR PAYNE, M.D., *Surgeon,*  
*Superintendent, Native Asylums.*



## REPORT ON THE MOYDAPORE LUNATIC ASYLUM FOR 1867.

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Of the seventeen patients who remained at the date of last report, six have been discharged cured, one died, and ten only remain in the Asylum. No admissions by orders of Government have been made during the year 1867.

*Percentage of Cures.*—The percentage of cures and transfers has amounted during the past year to 35·3 on actual strength, while the mortality has been 5·88. The general health of the Insanes has been excellent. Only one man died, who had been always sickly, from fever with diarrhoea.

*Criminal Insanes.*—Only one criminal insane remains in confinement, who, though improved in mental health, is occasionally liable to fits of violent maniacal excitement, in one of which he killed his own child.

*Diet and Clothing.*—The diet has been supplied by the Jail Darogah, and has been good and nutritious. All the vegetables have been furnished from the Asylum garden worked by the lunatics. The clothing required has been provided, free of expense to Government, from the Manufacture Profit Fund.

*Cost of Diet.*—Exclusive of cost of establishment, the expense of feeding each insane throughout the year has been Rs. 15-9-8. Owing to the limited number of hands, the manufactures have been few, and of the same kind as in former years. After paying all expenses of raw materials purchased, the clear profits amount to Rs. 156-13-10, which gives as the amount earned by each lunatic Rs. 9-3-7.

*Buildings.*—Beyond keeping them habitable, nothing has been done during the past year in the way of repairs. I have had every reason to be pleased with the conduct of the Native Doctor, Ruttoo, who superintends the issue of diet, and generally looks after the economy of the Asylum in my absence. Owing to our diminished hands, and small establishment, it is now somewhat difficult to keep the garden in good order, and generally keep down the jungle within the grounds.

A. FLEMING, M.D., *Surgeon Major,*  
*Supdt. of Moydapore Lunatic Asylum.*

BERHAMPORE, }  
The 11th February, 1868. }

No. 1.  
RETURN of Insanes in the *Moydapore Lunatic Asylum* for the year 1867.

Number	Number of Ref.	NAMES.	Age	Sex	Profession.	District.	Form of Insanity.	Cause of Insanity.	DATE OF			Date of Death.	Cause of Death.
									Admission.	Discharge.	Made over to friends.		
1	186	Bharut Chowal	36	H	Kooree	Moorsheadabad	Mania	Ganjah	27-12-59				
2	291	Haboo Sheikh	20	M	Ryot	Rajshahye	Dementia	Unknown	5-9-61				
3	296	Bisumber	32	H	Priest	Moorsheadabad	Mania	Ditto	5-9-61	15-1-67			
4	342	Churn Dhoms	32	H	Dhoms	Ditte	Dementir	Ganjah and grief	12-11-63				
5	345	Nomur Muleh	50	M	Ryot	Beerhoom	Mania	Ganjah	28-12-63				
6	360	Kosh Mahomed	40	M	Ditto	Dinagepoor	Ditto	Unknown	12-6-64				
7	1	Doour Sheikh	50	M	(Pris) Ryot...	Moorsheadabad	Ditto	Ditto	30-11-64	21-2-67			
8	5	Radkristo	36	H	(Pris) Manjie	Rajshahye	Ditto	Ditto	5-1-65	21-2-67			
9	11	Jagooraj	35	H	Servant	Agra	Ditto	Ganjah	23-3-65	6-1-67			
10	13	Tamul Khan	35	M	Ditto	Tirhoot	Dementia	Ditto	1-4-65	6-1-67			
11	17	Kedar Thakoor	28	H	Unknown	Nuddea	Ditto	Ditto	4-5-67	21-2-67			
12	26	Sontal	35	H	Ditto	Moorsheadabad	Ditto	Unknown	4-7-65				
13	27	Bhoodoo Bugat	32	H	Coolie	Rungpore	Mania	Ditto	12-7-65				
14	3	Mahomed Abben	35	M	(Pris.) Ryot...	Dinagepore	Ditto	Ditto	27-7-65				
15	33	Gadoo Haree	30	H	Musician	Ditto	Ditto	Hereditary	24-7-65	.....		1-5-67	Fever and diarrhoe.
16	37	Ram Deen Paramanik	40	H	Barber	Moorsheadabad	Ditto	Unknown	31-8-65				
17	43	Narain Koerum	36	H	Ryot	Ditto	Dementia	Ganjah	9-11-65				

A. FLEMING, M.D., Surgeon Major,  
Superintendent of *Moydapore Lunatic Asylum*.

## No. 2.

*Abstract of Annual Return of Lunatics in the Moydapore Lunatic Asylum for 1867.*

SEXES.	Remaining 31st Decr 1866	Admitted	Total.	Cured.	Transferred to friends, im-proved	Escaped	Died	Remaining.	REMARKS.
Males ... ..	17	...	17	6	...	...	1	10	
Total	17	...	17	6	...	...	1	10	

Average daily sick throughout the year . . . . . Not worth recording.

Influenced by the moon . . . . . None.

Ratio per cent. of cures and transfers (on actual strength) .. 35.3

” ” mortality ( ditto )... 5.88

” ” ” on average daily strength . . 9.66

## No. 3.

*Abstract from Annual Return of Patients treated during the year 1867, showing the Nature of Insanity.*

NATURE OF INSANITY	Remaining 31st Decr 1866	Admitted 1867	Total	Males	Females	Total.
Mania ... ..	12	...	12	12	...	12
Dementia .. .	5	...	5	5	...	5
Total . . .	17	...	17	17	...	17

## No. 4.

*Blank.*

## No. 5.

*Return showing the attributed causes of mental diseases in the Insanes under treatment during the year 1867.*

Remaining 31st December, 1868	Admitted 1867	PHYSICAL CAUSES				MORAL CAUSES				Causes unknown	Total
		Gangah	Hereditary								
17	None	7	1	...	..	...	...	...	...	9	17

No. 6.

*Blank.*

No. 7.

*Blank.*

No. 8.

*Cause of Mortality and duration of Confinement at the period of Death.*

DISEASES.	Number of Deaths.	Duration of confinement.
Fever and diarrhoea ... ..	1	1 year 9 months and 7 days.
Total ... ..	1	

No. 9.

*Annual Expenditure incurred on account of the Lunatic Asylum at Moydapore for the year 1867.*

	Rs.	As.	P.
Establishment ... ..	674	0	0
Dieting ... ..	265	5	2
Contingencies ... ..			
Bazar Medicines ... ..			
Clothing and Blankets, inclusive of cost of Blankets ... ..	.....	...	...
Total Rs. ... ..	939	5	2

Number of lunatics in confinement during the year (daily average) 10·85.

Average yearly expense of each (17 patients) ... .. Rs. 55 4 0

Ditto dieting expense of each patient (17) ... .. „ 15 9 8

No. 10.

*Statement of Profit of Lunatic Labor in Moydapore Asylum for the year 1867.*

ITEMS.	Amount of Profit.			REMARKS.
	Rs.	As.	P.	
Making chairs, morahs, baskets, string, &c. ... ..	116	13	10	From this sum Rs. 15 has been paid to patients on discharge, and Rs. 14-11 expended on the purchase of 10 blankets.
Add value of lunatic labor, as per Statement No. 11, for which cash is not received ... ..	40	0	0	
Total Rs. ... ..	156	13	10	

Daily average strength of lunatics ... .. 10·85.

Ditto ditto employed ... .. All employed.

Amount earned by each lunatic (17) ... .. Rs. 9-3-6.

*Abstract of estimated value of Lunatic Labor for 1867.*

NATURE OF OCCUPATION.	Amount.			REMARKS.
	Rs.	As.	P.	
Price of 26 maunds 26 seers of vegetables supplied from Jail Garden raised by lunatic labor, and not charged for, at 1-8 per maund ...	40	0	0	
All Mallies', Bheestees', and Dhobies' work has been executed by the Insanes ...	.....	.....	.....	
* Total Rs. ...	40	0	0	

A. FLEMING, M.D., *Surgeon Major,*  
*Supdt. of Moydapore Lunatic Asylum.*

FROM

JAMES WISE, Esq., M.D.,  
*Superintendent of Lunatic Asylum,*

To

Dr. H. M. MACPHERSON,  
*Secy., Insp. Genl. of Hospitals, Indian Medical Dept., L. P.*

Dacca, the 19th February, 1868.

SIR,

I HAVE the honor to forward herewith the Annual Returns of the Dacca Lunatic Asylum for the year 1867, together with a general Report on the management and sanitary state of the institution, for the information of His Honor the Lieutenant Governor of Bengal.

Statements Nos. 1 and 2 are the Annual Return of patients treated in 1867, and its abstract. From these it appears that the total number treated during 1867 was 293. There were 77 admissions, of which 10 were re-admissions. The daily average strength was 210, or 16 below that of the previous 5 years. Thirty-four were discharged as cured, 7 were transferred to their friends, 35 died, 8 escaped, and 209 remained on the list at the end of the year.

Of the 77 admissions, 7 (6 males and 1 female) were under the Criminal Procedure Code; 70 under Act XXXVI of 1858.

A decrease in the ratio of cures and transfers on the actual strength is apparent in this year's return as compared with those of former years.

In 1865 the proportion was	25·85
1866	17·84
1867	13·99

This can be readily explained. In previous reports it was the practice to include in Table 1 all escapes under the head of "discharged cured," noting in the column of remarks the circumstance that the individual had absconded. In the present report, with the sanction of the Inspector General of Hospitals Lower Provinces, a new column has been inserted in this table, and all escapes are separately accounted for. In Table No. 2 also the escapes have not been included along with the cures and transfers as formerly. A more valuable estimate of the benefits resulting from asylum confinement will in this way be obtained.

The yearly admission of lunatics does not appear to be regulated by any fixed laws. It has no connection with scarcity or dearth of food or with exceptionally hot seasons, for in 1866 only 68 persons were confined; nor with unusually wet seasons, for in 1862 the

admissions were only 87. The average of the last 25 years has been 96. The largest number received in any one year was 129 in 1850; the lowest was 63 in 1843.

As might be expected, patients are generally sent in during August and September, when there is the greatest facility for transporting the sick by boats.

The proportion of lunatics yearly received into this asylum is quite insignificant. Unless when lunatics are dangerous, or when the relatives are too poor or too much occupied to maintain a constant watch over them, they are kept at home. When refractory, they are bound with chains, or their feet are fastened to a heavy log of wood. They are never designedly maltreated, but when a paroxysm of excitement comes on there is too much cause for suspecting that they are inconsiderately dealt with. The rapid spread of spirit drinking among the Hindoos, and of opium eating and gunjah smoking among the Mahomedans, must lead to an increase of mental diseases; but the returns of this asylum do not indicate any such result.

The only explanation is that Section 5 of Act XXXVI of 1858 is not enforced by the police. People of unsound mind are frequently met with in Dacca and other towns, who cannot be considered accountable for their actions, and who might at any time commit a homicidal act. Such persons generally gain a livelihood by begging, and as long as they do no overt act they are permitted to wander at large.

Statement No. 3 shows the type of insanity in the cases treated: 10 were cases of acute mania, 179 of chronic mania, 82 of dementia, 18 of monomania, 3 of moral insanity, and 1 of amentia.

In his report on the Insane Asylums for 1866, Dr. Green remarks upon the different classification of mental diseases followed in this asylum from that adopted at Dullunda. On referring to the reports of former years, I find that Dr. Simpson in 1862 distinguished between 9 varieties of insanity. In the reports for 1863 and 1864 8 classes only are enumerated; mania being subdivided into chronic and recurrent, and dementia into primary and secondary. In the report for 1865 only 5 classes are noted, mania chronic and dementia being made to include the subdivisions of the former years. In 1866 the same nomenclature was followed. It has been found impossible to alter the classification of the present report, as the monthly returns and case books have been filled up in accordance with it.

It would be easy to adopt "a uniform standard of distinction" in all asylums, but the orders on this subject are vague. The circular letter of the Medical Board, No. 25, dated 13th July 1854, leaves it to the option of the Superintendents to follow one of two classifications; but it directs that if the minute subdivision is adopted, the varieties must be included under the 5 heads of moral insanity, monomania, mania, dementia, and amentia. The table in the revised rules of 1860 only recognises these 5 divisions.

Appended to the above circular letter is an explanatory table with a minute classification of mental diseases "which may be adopted by those who choose." In the Dacca Asylum all cases have, during the last three years, been returned under 5 heads only. In the Dullunda Asylum the minute classification has been followed.

For the future the Dacca returns will be drawn up uniformly with those of the Dullunda and other asylums.

Statement No. 4 shows that of the 293 cases 156 were due to physical, 31 to moral causes, and that in 106 or 36·17 per cent. the cause could not be ascertained.

As in former reports, the largest proportion is ascribed to indulgence in gunjah. The ratio from this cause in the last five years has been as follows :—

In 1863	...	...	...	...	30·5
1864	...	...	...	...	49·0
1865	...	...	...	...	46·8
1866	...	...	...	...	38·9
1867	...	...	...	...	35·7

Average 40·1

Indulgence in gunjah, however, is always associated with other vices, such as spirit drinking and debauchery. The outbreak of mental disease cannot, except in a few cases, be referred to this narcotic alone. The return is more correctly a record of the number of gunjah smokers among the lunatics.

Loss of property through family quarrels or through an imaginary failure of justice are among the chief moral causes of insanity. Nothing is known of the causes of insanity in a large proportion of the lunatics. Many of these unfortunates are beggars, who travel about the country without a home or a relation, and from whom it is impossible to obtain any reliable information.

Statement No. 5 shows the race and sex of the patients, and their native zillahs. Thirty-four, or nearly one-half, were inhabitants of the Dacca district. Cachar this year sends 12 (10 males, 2 females), all of whom were tea coolies and natives of other districts. One was admitted from Dacca on his return from Cachar.

Of these 12 persons, 6 (4 men, 2 women) were of the Dhangar caste, 2 were residents of Cachar, but of Bengallee extraction, 1 was an Ooryah, 1 was a Mulla, 1 a Halwai, and 1 a Hindoostance from Behar. Up to 1865 Cachar never sent any lunatics to this asylum. In that year 1 arrived, in 1866, 1, and in 1867, 13. This increase is owing to the spread of tea cultivation in that district. From having passed a medical examination, tea coolies may be considered as being healthy on their arrival in Cachar, and not in any way pre-disposed to mental diseases. The habits of the Dhangar coolies, their love of gunjah and ardent spirits, place them, however, in an exceptional position, and it is from among them that the majority come. The depressing effects of the Cachar climate, the frequent attacks of fever, the distance from their homes, must all contribute to produce despondency and unhappiness, emotions which prompt to indulgence in stimulants.

Statement No. 6 shows the trades or occupations of those admitted during 1867. The largest number was furnished by those engaged in domestic service, including those employed under European and Native masters. Twenty-one, or 27·2 per cent., were servants. In former years this proportion was only 8 per cent. This rise is due to the irregular habits and debauched lives led by Mahomedan servants, more especially by those serving in large towns. A second cause is the shameful practice followed by rich natives of keeping a servant, generally a boy, who is forced to intoxicate himself and perform indecent dances, not as a warning to others, like the helot of old, but as an entertainment for his master and his companions. One of these miserable creatures was admitted during the year.

Next to servants, the agricultural classes supply the largest number; 19 out of 77, or 24·6 per cent., were ryots. In former years they always stood at the top of the list,



furnishing 28·37. Of the whole of the 10 females, 6 were in service, 1 was a ryot's wife, 1 a prostitute, and 2 Dhangarni women employed in tea gardens.

Statement No. 7 shows that the greatest number 35 were between 30 and 40 years of age on admission, 31 between 20 and 30 ; 5 between 10 and 20 years ; 3 between 40 and 50, and 3 between 50 and 60.

As natives are generally quite ignorant of their age, it is impossible to rely implicitly on these figures.

During the last 25 years the ages of the lunatics on admission have been as follows :—  
On 2,057 males admitted—

39	per cent.	were between	20	and	30
38·7	„	„	30	„	40
9·96	„	„	40	„	50
6·2	„	„	10	„	20
0·63	„	„	60	„	70

Of the female admissions 442 in all—

38·68	per cent.	„	20	„	30
32·12	„	„	30	„	40
13·12	„	„	40	„	50
11·08	„	„	10	„	20

Statement No. 8 shows the causes of mortality and the average period of confinement at the date of death.

During the year 35 deaths occurred out of a daily average of 210, or 16·6 per cent. The rate during 1865 was 11·61 ; during 1866 it rose to 16.

The mortality has been chiefly among the old inmates and those who had not been a year in the asylum. The 2 oldest residents were among the former number : 1 had been 34 years and 11 months, the other 28 years and 4 months under restraint of the others ; 2 had been over 18 years in confinement : 9 died within one year of their admission ; 8 within two years. Of the former, 4 were in good health when they arrived, 5 had anæmia, spleen disease, diarrhœa, or epilepsy. Three of the 9 came from Dacca, 2 from Tipperah, 1 from Cooch Behar, 1 from Mymensingh, 1 from Backergunge, and 1 from Sylhet

Of the fatal cases, 20 were afflicted with chronic mania, 1 with acute mania, 10 with dementia, 3 with monomania, and 1 with amentia.

The average period spent in confinement was 5 years, 4 months, and 17 days.

The causes of death were as detailed in Statement No. 8. It is impossible to specify under any particular disease the cause of death in a large number of lunatics. In the asylum reports they have of late years been generally classified under the comprehensive term "cachexia," which includes many symptoms and as many different diseases. Those which fall under this head in the present report were cases in which there was a general deterioration of constitution with anæmia. The results of this defective nutrition were weak digestion, a dropsical condition of the extremities, great decrease in the temperature of the body, ulceration of the cornea, a tendency to diarrhœa, dysentery and low asthenic pneumonia, and some cases were complicated with enlargement of the spleen and the development

of worms in the intestinal canal. Post mortem examination revealed an anæmic state of the brain with sub-arachnoid effusion in all. In a few cases atrophy of the brain, heart or spleen were met with. Of the 15 deaths from cachexia 6 were complicated with tubercular disease of the lungs or brain, 3 with malarious poisoning, 1 with worms, and 5 with anæmia without any organic disease of the viscera. Three cases which are returned as meningitis chronic might with justice be included under the same head.

Seven deaths occurred from diseases of the lungs, or 20 per cent. of the whole. During the last 25 years the proportion was only 4·3 per cent. Pulmonary diseases are very common in Dacca, especially in the cold months of the year, and the mortality among the inmates of the asylum is from this cause always much greater during November and December than at any other time of the year. Since 1841 the deaths during these 2 months have been 29·3 per cent. The healthiest month is July, then June, then September. This shows that the mortality depends much upon the season, and that the hot months in which there are no great alternations of temperature are most favorable for the health of the insanes.

Of the 35 deaths, 21 were found, at the post mortem examination, to have disease of the lungs. In 11 there was tubercular deposit, in 6 pneumonia, in 2 pleurisy, and in 2 small circumscribed abscesses were found.

Pneumonia, which is now the peculiar disease of Eastern Bengal, was very rare in this asylum previous to 1853. During 12 years only 1 death occurred from it. From 1853 to the end of 1866 25 fatal cases are returned. This disease appears in an asthenic form, and often as a complication of fever. It is difficult to explain this increase in one disease, unless it can be attributed to the foul air the inmates breathe.

From zymotic diseases the mortality was very small. Cholera and small-pox were prevalent all round the asylum during several months of the year, but only 2 cases occurred. 1 recovering, 1 dying. Dysentery and diarrhœa, which have caused 40·7 per cent. of the deaths in the last 25 years, have been becoming year by year less frequent. Between 1841 and 1858, the mortality from dysentery and diarrhœa averaged 18·05 per annum of the total deaths; from 1859 to 1866 only 4·76. This striking reduction is to be referred to the improved sanitary state of the asylum and to the ipecacuanha treatment of those diseases.

Five cases of measles were treated during the year. They occurred at a season when the disease was epidemic in the neighbouring bazars.

The case returned as acute congestion of the lungs was peculiar. It occurred in a man aged 74 years, who had been over 18 years in the asylum. He was attacked with remittent fever in March, and died very suddenly during a remission.

Five deaths, or one-seventh of the whole, were caused by apoplexy: 2 cases occurred in lunatics who had been under 1 year in confinement, 1 after 4½ years residence, 1 after 8½, and 1 after 34 years. The last was the oldest inmate of the asylum. This was the third attack he had suffered from.

The high rate of mortality among the inmates of this asylum during the two last years is due to the frequency of cachexia among them. I can refer this to no other cause than the bad air which the inmates breathe in the overcrowded wards. During the year the average superficial space for each individual has been only 32 feet, less than one-third of the space allowed in native military hospitals. The new ward, which has been building during the past two years, was completed in November. This provides accommodation for 40 lunatics.

Insufficient clothing or improper diet would produce cachexia, but no change in either of these has been introduced of late years.

The great alternations of temperature in December had a most injurious effect on the health of the inmates. The cells have barred windows through which the night wind blows. Those lunatics who cast aside their bedding were particularly subject to cachexia and pulmonary complaints. Curtains, made of tât or coarse canvass, are being manufactured. When ready they will be hung in the verandahs, and the wind will be prevented from blowing directly on the inmates, while the ventilation of the dormitories will not be interfered with. The great increase in the mortality from constitutional diseases of late years is to be attributed to the above causes. From 1841 to 1864 the deaths from this class of diseases averaged only 2·7 per annum, while during the last three years it has risen to 15·6 of the total mortality. As has been shown above, the deaths from zymotic or preventable diseases have decreased in a remarkable manner.

The daily average number of sick in hospital during 1867 was 21·56. This does not include many who were physically unfit for work. The diseases treated were chiefly fevers, anæmia, diarrhœa, and pulmonary diseases. The deaths to treated averaged 22·15. Much of the sickness is to be referred to the exposure the inmates undergo. From want of accommodation within the wards, 30 to 40 lunatics always sleep in the verandahs. This exposes them to sudden chills, which cause chest complaints, diarrhœa, and fevers.

Statement No. 9 shows the expenses incurred on account of the Lunatic Asylum for the year 1867.

The total expenditure was Rs. 19,849-1-6. The average cost of each lunatic was Rs. 94-8-3. These figures include the Superintendent's salary. The sum paid for establishment is below that sanctioned in the revised rules of 1860. By these Rs. 7,032 are allowed per annum for 210 lunatics (173 males, 37 females). Under other heads, however, the increase has been very rapid. In 1855 the yearly cost of each lunatic was Rs. 31-2-6 only. In 1860 a new scale of diet was introduced. This and the dearness of all the necessaries of life have since that year increased the expenditure under the head of dieting by nearly 50 per cent. In August 1866 a contract was made most unfavorable to Government and binding for 20 months. Up to that date, rice was sold at 18 seers a Rupee, afterwards at 11 seers. The visitors have induced the contractor to relinquish his rights, and a new contract has been entered upon by which he binds himself to supply rice at 22½ seers per Rupee. Rice, however, is not the only article which has risen in price of late years. Fish has increased from 3-12 to 5 Rupees a maund. The annual expenditure under other heads has also augmented. During 1867 Rs. 135-4-6, included in contingencies, was spent in petty repairs. This in former years was defrayed by the Barrack Department. The price of blankets too has risen from Rs. 35 to Rs. 38-12 a score.

Statement No. 10 is the abstract of the estimated value of lunatic labor during the year. The daily cost of each worker has been calculated at the low rate of two annas per diem.

Statement No. 11 shows the amount of profit derived from the labor of the lunatics during the year. The most remunerative work has been the oil mill, by which Rs. 61-14-11 has been added to the funds, after paying all the expenses of the machinery.

Statement No. 13 is a nominal return of the criminal lunatics who have been under treatment during 1867. Out of 293 treated, 51 or 17·4 were criminal lunatics. On the 1st January 1867, 46 were in confinement, 5 were admitted during the year, 10 died,

1 escaped, 4 were sent for trial, and 4 were released by order of Government, leaving 32 in the asylum on the 1st January 1868. Of the 51, 45 were males, 6 females.

The crimes for which they were confined were, as follows:—25 had committed murder or homicide; 16 grievous hurt; 8 theft; 2 attempted suicide.

*Occupations.*—During the past year, there was a daily average of

Sick in hospital	...	21·56
Intractable	...	20·5
Employed	...	168·0
		<hr/>
Total	...	210·0
		<hr/>

The occupations of the lunatics have been soorkee pounding, gardening, filling tank, carpentering, domestic duties, assisting in cooking and in conveying water from the river. As an additional healthy employment for the robust, an oil mill was constructed in April, which was in use during the last 8 months of the year. The mustard oil is sold to the contractor.

In endeavouring to provide occupation for lunatics, profit is not considered as the chief object in view. The difficulty is to find employment suited to the class of people from which the lunatics come. The three classes whence the largest number are received are ryots, servants, and beggars. Very few are obtained from the manufacturing classes. Labor connected with cultivation is best adapted for all; but the small extent of ground attached to the asylum is insufficient for this purpose, and until the new piece of land on the west is obtained, it will be impossible to supply work to which they have been accustomed. The husking of paddy appears to be an employment well adapted for the majority of the lunatics resident in this asylum, and it is at the same time very remunerative. At present a shed is in course of construction with space for six "dhenkies," which will keep over 20 men regularly and pleasantly employed.

In July last a school was established and elementary Bengallee books supplied; a small proportion of the lunatics can read when admitted. If they express any desire to attend the class, permission is at once given. Even if the progress made is not rapid, the regular hours and the order enforced have a beneficial effect on the minds of the lunatics. In a few instances, among the younger inmates, great aptitude for learning has been shown. Several have been taught to read fluently, and to make simple calculations with facility. Native musical instruments, cards, and "pachisi" are permitted after working hours. The tractable and well-behaved are allowed to go out occasionally with the keepers to witness the processions during the Mohurram and Dusserah festivals.

Through the liberality of Khajeh Abdool Gunny, who has placed at my disposal the sum of Rs. 24 per mensem, I am enabled to provide two nautches per month for the lunatics. Permission to be present is only given to those who are industrious and well-behaved. These entertainments are always conducted with propriety, and the behaviour of the lunatics is quite exemplary. On the first occasion I watched the faces of the audience, and it was amusing to observe the intense pleasure and abstraction into which many of the irritable and listless were thrown by the sound of some well-known air. These nautches are looked forward to with great pleasure, and their influence on the minds of the insane is most beneficial.

*Payment of expenses of Lunatics.*—A considerable number of harmless lunatics are annually sent to this asylum by their relations, who are in a position to maintain them at their homes. They plead poverty when asked to pay, and the consequence is, Government is obliged to support them in the asylum. During the past year an attempt was made to enforce Section 15 of Act XXXVI of 1858 in the case of a rich talookdar from the Backergunge district. Up to the end of the year, however, no money had been obtained from his estate.

In contrast with this selfishness on the part of the rich natives, I am glad to be able to report that the Rujah of Cooch Behar has undertaken to give 5 Rupees per mensem for the maintenance of every lunatic sent from his territory to the Dacca Asylum. The cost of 3 lunatics, amounting to Rs. 33-8-0, was forwarded in May last, and has been placed to the credit of Government in the monthly bills.

The relatives or friends of lunatics very rarely consent to pay for their maintenance in the asylum. As long as they can be managed at home they are kept there: when they become dangerous they are sent to the asylum, and every obstacle is thrown in the way when an attempt is made to enforce payment.

*Sanitary state of the Asylum.*—The want of sufficient accommodation is the greatest obstacle to improvement. The dry earth system of conservancy introduced by Dr. Beatson is still enforced. It cannot be completely carried out on account of the habits of the lunatics. The abolition of day privies within the walls is another great improvement, by allowing the dormitories to be closed and properly aired during the day. With the exception of a few surface drains to carry off the rain water, none exist within the asylum.

The excavation on the west of the asylum, which was being filled in last year, is still unfinished, as enough earth cannot be obtained. When the proposed addition to the grounds is made, tanks will require to be dug, and from this source material will be obtained to complete the work which remains.

*Conduct of Establishment.*—I have had every reason to be satisfied with the Overseer Mr Blackwell. By his kindness and attention to the lunatics he has acquired their regard and confidence. He is zealous and anxious to do his duty.

The position of the Native Doctor Rampersaud Sein is very unsatisfactory. He is only allowed Rs. 25 per mensem, and no assistant is given him. He is encouraged by the small pay and by the rules of the service to seek practice in the town. As this increases, the attention he devotes to his own special duties diminishes, and I have been obliged on several occasions to blame him for neglect of the sick. The medical charge over 200 lunatics requires the constant and undivided attention of a Native Doctor, and to obtain this at least 40 Rupees should be allowed him as pay. This is the salary of small dispensaries where the duties are not so onerous or so exacting as in an asylum, and it is difficult to see any sufficient reason for fixing the pay at so low a figure.

Since writing the above particulars, the report of the asylums of Bengal for the year 1866 has reached. In it a contrast is made by Dr. Green between the mortality of the Dacca Asylum in 1865 and 1866; the latter year comparing most unfavorably with the former. The death-rate in 1865 was calculated at the rate of 11.61 on the mean daily strength; but Dr. Beatson, in a special report submitted to the Medical Department, dated 30th April 1866, states that "the statistics of the asylum during 1865 were so irregularly kept that the records of strength and mortality were vitiated." The above percentage cannot, therefore, be relied on as accurate. To find a correct figure for comparing the

mortality of the two last years, we have to go back to the year 1865. From 1855 to 1858 the mortality averaged 26·87 per annum, or 10·57 above that of 1866-67. The improved diet introduced in 1861, and the better sanitary arrangements of the asylum under Dr. Simpson's management, probably lowered the mortality, but no accurate ratio can be obtained from the books now existing. With new dormitories affording ample superficial accommodation, and with floors which would not absorb moisture, the mortality will certainly be lowered; but until such improvements are completed, we must expect the death-rate to continue at the present apparently high ratio.

I have the honor to be,

SIR,

Your most obedient servant,

JAMES WISE, M.D.,

*Superintendent.*

Annual Return of Patients treated in the Asylum for the

Numbers.	NAMES.	Ages.	Occupation.	Religion or Caste.	Parentage.	Zillah.	Disease.	Cause.	Complication.
1	Kurreen Khan	67	Darogah	M	Bengali	Mymensing	Monomania	Loss of property	Occasional epis- taxis.
2	Syud Musjeed Ali	57	Beggar	M	Ditto	Ditto	Dementia	Unknown	Hydrocele
3	Baltee	63	Sweeper	H	Ditto	Cooch Behar	Ditto	Gunja	Cachexia
4	Shaik Dhunoo	49	Domestic	M	Ditto	Dacca	Monomania	Ditto	Ditto
5	Juggut Nauth Dass	53	Beggar	H	Ditto	Cuttack	Amontia	Ditto	None
6	Surroop Chand	42	Boatman	H	Ditto	Furzedpore	Mania chronic	Ditto	Ditto
7	Unknown (Marcalla)	48	Ayah	M	Ditto	Dacca	Dementia	Angry passion	Cachexia
8	Rubea	46	Cultivator	M	Ditto	Noakhally	Ditto	Gunja	None
9	Ram Jeebun	31	Seepoy	H	Hindoostani	Arrah	Mania chronic	Epilepsy	Epilepsy
10	Runnoo alias Geroo	50	Shop-keeper	M	Bengali	Noakhally	Dementia	Gunja	Cachexia
11	Alum	47	Cultivator	M	Ditto	Ditto	Ditto	Ditto	None
12	Johuruddeen	58	Fisherman	M	Ditto	Noakhally	Ditto	Ditto	Ditto
13	Durbash	69	Beggar	M	Ditto	Furzedpore	Monomania	Ditto	Paralysis agi- tation.
14	Shaik Lall	41	Tailor	M	Ditto	Dacca	Dementia	Ditto	None
15	Horve Shah	42	Cultivator	H	Ditto	Furzedpore	Ditto	Unknown	Ditto
16	Ram Sunkar	39	Weaver	H	Ditto	Dacca	Ditto	Ditto	Ditto
17	Suddie	43	Shop-keeper	M	Ditto	Backergunge	Ditto	Gunja	Ditto
18	Hussunoo Meah	40	Beggar	M	Ditto	Dacca	Mania chronic	Ditto	Ditto
19	Mohamud Hossein	48	Cultivator	M	Ditto	Backergunge	Dementia	Unknown	Ditto
20	Soorjomonee	42	Barber's wife	H	Ditto	Dacca	Moral insanity	Gunja	Ditto
21	Raj Chunder Seal	38	Barber	H	Ditto	Ditto	Dementia	Ditto	Ditto
22	Azeezoolah	41	Beggar	M	Ditto	Ditto	Mania chronic	Ditto	Ditto
23	Aradhon Dey	46	Burkundaz	H	Ditto	Ditto	Monomania	Ditto	Ditto
24	Indra Mony	42	Prostitute	H	Ditto	Ditto	Mania chronic	Ditto	Syphilis sec- ondary.
25	Koodrat Oolah	40	Cultivator	M	Ditto	Ditto	Ditto	Ditto	None
26	Sookur Mohamud	36	Ditto	M	Ditto	Ditto	Dementia	Ditto	Epilepsy
27	Rectaram	31	Coolie	H	Hindoostani	Cachar	Mania chronic	Ditto	None
28	Rangopal Dass	40	Shell-cutter	H	Bengali	Dacca	Ditto	Ditto	Ditto
29	Roop Ram Malli	42	Sweeper	H	Ditto	Sylhet	Dementia	Ditto	Ditto
30	Mowala Bux	29	Tailor	M	Ditto	Nuddea	Mania chronic	Ditto	Ditto
31	Needhee Ram	35	Milkman	H	Ditto	Sylhet	Monomania	Gunja	Ditto
32	Soonder Nauth	36	Weaver	H	Ditto	Ditto	Mania chronic	Ditto	Ditto
33	Bharut Jhogy	31	Ditto	H	Ditto	Dacca	Ditto	Ditto	Ditto
34	Burkutoolah	41	Cultivator	M	Ditto	Sylhet	Ditto	Ditto	Epilepsy
35	Unknown	40	Unknown	H	Assamese	Kamroop	Dementia	Unknown	None
36	Kistomoney	42	Cultivator's wife	H	Bengali	Chittagong	Mania chronic	Ditto	Ditto
37	Moheshram	24	Boatman	H	Ditto	Sylhet	Ditto	Gunja	Ditto
38	Kitablen	31	Cultivator	M	Ditto	Dacca	Dementia	Ditto	Ditto
39	Girdharee Sing	30	Servant	H	Hindoostani	Patna	Mania chronic	Ditto	Ditto
40	Dooley	24	Cultivator	M	Bengali	Backergunge	Dementia	Unknown	Ditto
41	Soshee Brahmini	32	Cultivator's wife	H	Ditto	Gowalparah	Mania chronic	Ditto	Syphilis sec- ondary.
42	Fyzo	32	Cooley	M	Ditto	Sylhet	Ditto	Gunja	None
43	Horea	34	Fisherman	H	Ditto	Dacca	Ditto	Hereditary	Ditto
44	Unknown (Loya Ghaze)	29	Cultivator	M	Ditto	Bullooah	Dementia	Unknown	Ditto
45	Sreenauth Dass	30	Ditto	H	Ditto	Dacca	Ditto	Ditto	Ditto
46	Ram Gobind Kurnokar	30	Shop-keeper	H	Ditto	Mymensing	Mania chronic	Gunja	Cachexia
47	Muneeram Chung	39	Agriculturer	H	Ditto	Noakhally	Ditto	Ditto	None
48	Kunteeram	32	Cultivator	H	Ditto	Sylhet	Dementia	Unknown	Ditto
49	Mooradali	38	Bheesti	M	Hindoostani	Joanpore	Mania chronic	Ditto	Ditto
50	Ramdun Jhogy	35	Cultivator	H	Bengali	Tipperah	Ditto	Gunja	Ditto
51	Saberali	33	Beggar	M	Ditto	Ditto	Moral insanity	Unknown	Ditto
52	Ran Dass	38	Unknown	H	Ditto	Ditto	Mania chronic	Gunja	Ditto
53	Comeeruddeen	38	Cultivator	M	Ditto	Backergunge	Ditto	Unknown	Ditto
54	Noozoomuddeen	35	Ditto	M	Ditto	Dacca	Ditto	Ditto	Ditto
55	Ram Chung	33	Ditto	H	Ditto	Ditto	Dementia	Ditto	Ditto
56	Monee Chung	33	Ditto	H	Ditto	Sylhet	Ditto	Gunja	Ditto
57	Boydenauth Deb	30	Ditto	H	Ditto	Ditto	Ditto	Unknown	Ditto
58	Ameeruddeen	28	Ditto	M	Ditto	Backergunge	Ditto	Ditto	Ditto
59	Antony Silva	28	Servant	C	Ditto	Dacca	Ditto	Ditto	Ditto

No. 1.

Native Lunatics at Dacca during the year 1867.

DATE OF							Cause.	REMAINING.		Class.	REMARKS.
Admission.	Re-admission.	Escape.	Re-capture.	Dis-charge.	Transfer to friends.	Death.		Improved.	Not improved.		
Sept. 18, 1832	.....	.....	.....	.....	.....	Aug. 17	Apoplexy ...	.....	.....	Non-criminal.	
July 25, 1839	.....	.....	.....	.....	.....	Nov. 27	Meningites ...	.....	.....	Ditto.	
May 12, 1844	.....	.....	.....	.....	.....	.....	.....	Improved.	.....	Ditto.	
March 21, 1845	.....	.....	.....	.....	.....	.....	.....	.....	Not improved	Ditto.	
Aug. 16, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Feb. 3, 1846	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Sept. 9, "	.....	.....	.....	.....	.....	.....	.....	Improved.	.....	Ditto.	Female.
May 20, 1847	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
April 5, 1848	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
June 28, "	.....	.....	.....	.....	.....	June 19	Phthisis ...	.....	.....	Ditto.	
Sept. 5, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Sept. 13, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Mar. 25, 1849	.....	.....	.....	.....	.....	Mar. 19	Congestion of lungs.	.....	.....	Ditto.	
April 1, "	.....	.....	.....	.....	.....	.....	.....	.....	Not improved	Ditto.	
July 27, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Sept. 15, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
June 5, 1850	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
July 24, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Sept. 7, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Mar. 2, 1851	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal ...	Female lif-prisoner.
July 18, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
July 27, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Aug. 25, 1852	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Feb. 26, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
May 15, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	
June 22, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
Aug. 5, 1853	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	
Aug. 11, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
Sept. 12, 1854	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Sept. 28, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
June 15, 1855	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Feb. 11, 1856	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
April 1, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
May 23, "	.....	.....	.....	.....	.....	Oct. 30	Epilepsy ...	.....	.....	Criminal.	
Aug. 27, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal...	Female.
April 22, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	Ditto.
May 20, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
May 30, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Aug. 8, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Nov. 23, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Dec. 26, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
May 22, 1858	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
June 3, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Sept. 16, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Sept. 22, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Oct. 14, "	.....	.....	.....	.....	.....	May 16	Apoplexy ...	.....	.....	Criminal.	
Dec. 26, "	.....	.....	.....	.....	.....	Nov. 24	Cachexia ...	.....	.....	Ditto.	
Feb. 17, 1859	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
Feb. 20, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
April 9, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
May 11, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	
May 11, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
June 23, "	.....	.....	.....	.....	.....	June 25	Cachexia ...	.....	.....	Ditto.	
June 30, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
July 6, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
Aug. 7, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	
Sept. 26, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Sept. 27, "	.....	.....	.....	.....	.....	April 7	Cachexia ...	.....	.....	Non-criminal.	
Nov. 29, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	



## Annual Return of Patients treated in the Asylum for the

Numbers.	NAMES.	Agres.	Occupation.	Religion or Caste.	Parentage.	Zillah.	Disease.	Cause.	Complication.
60	Ameenuddin	32	Cultivator	M	Bengali	Tipperah	Mania chronic	Unknown	None
61	Gobind Doss	35	Fisherman	H	Ditto	Backergunge	Dementia	Ditto	Ditto
62	Buddinath	48	Beggar	H	Ditto	Dacca	Mania chronic	Ditto	Ditto
63	Rajcoomaroo	34	Cultivator's wife	H	Ditto	Tipperah	Ditto	Ditto	Ditto
64	Comal Sootar	33	Carpenter	H	Ditto	Dacca	Mono mania	Ditto	Ditto
65	Bunoo	28	Unknown	M	Ditto	Ditto	Dementia	Ditto	Ditto
66	Horee Doss	43	Beggar	H	Ditto	Sylhet	Mania chronic	Gunja	Ditto
67	Oprocas (lame)	46	Unknown	M	Ditto	Chittagong	Dementia	Unknown	Ditto
68	Isur Chunder Kur	32	Writer	H	Ditto	Dacca	Mania chronic	Gunja	Ditto
69	Rohimuddeen	32	Agriculturer	M	Ditto	Noakhally	Dementia	Unknown	Ditto
70	Chunder Kanth Bhutta- charjee.	42	Priest	H	Ditto	Nuddea	Mania chronic	Gunja	Ditto
71	Kuman Sing	27	Cultivator	H	Assamese	Gowhatti	Dementia	Opium	Ditto
72	Hurrish Chunder	28	Carpenter	H	Bengali	Furzedpore	Mania chronic	Unknown	Ditto
73	Karakalbetah	35	Cultivator	H	Assamese	Gowalparah	Ditto	Opium	Ditto
74	Gobind Mundal	22	Ditto	H	Bengali	Furzedpore	Ditto	Unknown	Ditto
75	Lalehund	46	Boatman	H	Ditto	Mymensing	Ditto	Ditto	Ditto
76	Radbanauth Paul	31	Cultivator	H	Ditto	Dacca	Dementia	Ditto	Ditto
77	Kanyo Kur	27	Servant	H	Hindoostani	Tucknow	Mania chronic	Gunja	Ditto
78	Chand	21	Mahout	M	Bengali	Dacca	Ditto	Ditto	Ditto
79	Gopal	29	Boatman	C	Ditto	Ditto	Ditto	Religious exal- tation.	Ditto
80	Johar Bux	31	Cultivator	M	Ditto	Ditto	Ditto	Unknown	Ditto
81	Huzrut Ali	60	Beggar	M	Ditto	Ditto	Ditto	Gunja	Ditto
82	Nil Doss	32	Agriculturer	H	Ditto	Sylhet	Ditto	Unknown	Ditto
83	Kulleen	27	Cultivator	M	Ditto	Dacca	Dementia	Epilepsy	Ditto
84	Jogyo Patnee	42	Boatman	H	Ditto	Sylhet	Mania chronic	Gunja	Ditto
85	Hurry Doss Kormokar	37	Blacksmith	H	Ditto	Dacca	Ditto	Ditto	Ditto
86	Anunda	42	Cultivator's wife	M	Ditto	Ditto	Ditto	Unknown	Ditto
87	Sureef Maxhooa	47	Fisherman	M	Ditto	Sylhet	Ditto	Gunja	Ditto
88	Hurry Kyburta	26	Cultivator	H	Ditto	Dacca	Ditto	Ditto	Ditto
89	Monoeram Ahome	37	Agriculturer	H	Assamese	Silsagur	Ditto	Opium	Ditto
90	Neezamuddeen Hafez	31	Beggar	M	Bengali	Noakhally	Ditto	Gunja	Ditto
91	Bhola Nath	30	Cultivator	H	Ditto	Howrah	Ditto	Ditto	Ditto
92	Runun	26	Ditto	M	Ditto	Mymensing	Dementia	Hereditary	Ditto
93	Oprocash (Mether)	32	Unknown	H	Ditto	Dacca	Mania chronic	Unknown	Ditto
94	Ajeem	27	Ditto	M	Ditto	Ditto	Ditto	Gunja	Ditto
95	Daggee	42	Domestic	H	Ditto	Ditto	Ditto	Unknown	Ditto
96	Dwarka Nath Biswas	27	Talookdar	H	Ditto	Backergunge	Ditto	Hereditary	Ditto
97	Horee Nath Kyburta	37	Boatman	H	Ditto	Dacca	Ditto	Gunja	Ditto
98	Sheik Goodoo	37	Weaver	M	Ditto	Ditto	Ditto	Fever	Ditto
99	Kala Chand Shah	42	Shop-keeper	H	Ditto	Ditto	Ditto	Gunja	Ditto
100	Oprocash Musleem	47	Unknown	M	Ditto	Ditto	Dementia	Unknown	Ditto
101	Ram Narain	40	Cultivator	C	Ditto	Backergunge	Mania chronic	Ditto	Ditto
102	Nemeyee	37	Boatman	M	Ditto	Ditto	Dementia	Ditto	Cachexia
103	Holiran Birtal	37	Goldsmith	H	Assamese	Gowalparah	Mania chronic	Hereditary	None
104	Ishur Mundul	32	Cultivator	H	Bengali	Furzedpore	Dementia	Gunja	Ditto
105	Ram Churn	37	Constable	H	Hindoostani	Ghazeeepore	Mania chronic	Ditto	Ditto
106	Shajan Fakcer	34	Boggar	M	Bengali	Mymensing	Ditto	Loss of property	Ditto
107	Lal Mahomed	32	Cultivator	M	Ditto	Ditto	Ditto	Gunja	Ditto
108	Autter Bic	39	Domestic	M	Ditto	Dacca	Ditto	Unknown	Ditto
109	Mooluk Jan	18	Cultivator's wife	M	Ditto	Tipperah	Ditto	Ditto	Cachexia
110	Kristo Toypal	37	Shop-keeper	H	Ditto	Dacca	Ditto	Ditto	None
111	Juggo Bundhoo Clucker- butty.	27	Writer	H	Ditto	Ditto	Ditto	Grief	Ditto
112	Modhoo Soodum Cheerkoo- tee.	32	Shop-keeper	H	Ditto	Pubna	Ditto	Unknown	Ditto
113	Motee Bic	27	Cultivator's wife	M	Ditto	Dacca	Dementia	Hereditary	Ditto
114	Phellanie	48	Domestic	H	Ditto	Ditto	Mania chronic	Gunja	Ditto
115	Raj Mohun	37	Cultivator	H	Ditto	Ditto	Ditto	Unknown	Ditto
116	Buddy Nath alias Ram- Soonder.	52	Fisherman	H	Ditto	Ditto	Dementia	Gunja	Cachexia
117	Unknown (dumb)	37	Unknown	M	Ditto	Backergunge	Ditto	Ditto	None
118	Koodrut Oollah	47	Cultivator	M	Ditto	Sylhet	Ditto	Unknown	Cachexia

continued.

Native Lunatics at Dacca during the year 1867.

Admission.	Re-admission.	DATE OF					Cause.	REMAINING.		Class.	REMARKS.
		Escape.	Re-capture.	Dis-charge.	Transfer to friends.	Death.		Improved.	Not improved.		
		1867.	1867.	1867.	1867.	1867.					
Jan. 31, 1860	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	
Mar. 6, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
April 8, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
" 30, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	Female.
May 15, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	
" 17, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
Sept. 13, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Oct. 3, "	.....	.....	.....	.....	.....	Dec. 11	Atrophial of brain	.....	.....	Ditto.	
April 24, 1861	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
June 1, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	
" 1, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
" 14, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
July 14, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	
Aug. 1, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
" 1, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Dec. 13, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	
Jan. 13, 1862	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Feb. 12, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
Mar. 27, "	.....	.....	.....	.....	Mar. 16	.....	.....	.....	.....	Ditto.	
April 12, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
May 13, "	.....	.....	.....	.....	.....	Oct. 16	.....	.....	.....	Ditto.	
Aug. 29, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Sept. 3, "	.....	.....	.....	.....	.....	Jan. 8	.....	.....	.....	Criminal.	
" 10, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
" 12, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Nov. 20, "	.....	.....	.....	.....	.....	Jan. 9	.....	.....	.....	Ditto.	
Dec. 1, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal	Ditto.
" 1, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
" 23, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
Feb. 1, 1863	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	
Mar. 2, "	.....	.....	.....	.....	.....	June 5	.....	.....	.....	Non-criminal.	
Mar. 8, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
May 8, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
" 13, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	
" 29, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
June 1, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	Ditto.
July 10, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	
" 14, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
" 27, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Aug. 16, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	
" 19, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
" 24, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Sept. 15, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
" 15, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Oct. 2, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
" 8, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
" 22, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
" 22, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
" 22, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
Jan. 1, 1864	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal	Ditto.
Feb. 9, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	
" 26, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
March 16, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
" 24, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	Ditto.
" 24, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	Ditto.
May 5, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
" 20, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
" 20, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	
June 15, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	

## Annual Return of Patients treated in the Asylum for the

Numbers.	NAMES.	Ages.	Occupation.	Religion or Caste.	Parentage.	Zillah.	Disease.	Cause.	Complication.
119	Tara	52	Beggar	H	Bengali	Dacca	Dementia	Unknown	None
120	Luckhee	37	Domestic	H	Ditto	Ditto	Ditto	Congenital	Ditto
121	Aradhunee	42	Carpenter's wife	H	Ditto	Ditto	Mania chronic	Hereditary	Ditto
122	Nobin Chunder Dey	30	Burkandaz	H	Ditto	Ditto	Ditto	Gunja	Ditto
123	Ram Kanyo Mookotee	37	Domestic	H	Ditto	Ditto	Ditto	Ditto	Ditto
124	Obotar	29	Carpenter	C	Ditto	Backergunge	Dementia	Unknown	Ditto
125	Naroo Ram	27	Barber	H	Ditto	Sylhet	Mania chronic	Gunja	Ditto
126	Ahmud	37	Weaver	M	Ditto	Dacca	Ditto	Ditto	Ditto
127	Suddye	37	Cultivator	M	Ditto	Tipperah	Dementia	Congenital	Ditto
128	Ahnida	32	Soldier	C	Madras	Mudras	Mania chronic	Intemperance	Ditto
129	Alie alias Emamdi	30	Cultivator	M	Bengali	Mymensing	Ditto	Unknown	Ditto
130	Gehrin Bewa	42	Ditto	M	Ditto	Ditto	Ditto	Gunja	Ditto
131	Ruzumee Bewa	62	Beggar	H	Ditto	Ditto	Ditto	Ditto	Ditto
132	Chunder Dass	40	Cultivator	H	Ditto	Dacca	Dementia	Ditto	Ditto
133	Jamshere Hajee	52	Domestic	M	Ditto	Ditto	Mania chronic	Unknown	Ditto
134	Nobee Bux	24	Tailor	M	Ditto	Ditto	Ditto	Debauchery	Ditto
135	Budduruddeen	57	Beggar	M	Ditto	Ditto	Ditto	Gunja	Ditto
136	Basee	28	Cultivator	H	Ditto	Ditto	Dementia	Ditto	Ditto
137	Comullee	58	Beggar	H	Ditto	Ditto	Ditto	Unknown	Ditto
138	Kaleetarah	31	Coolie's wife	H	Ditto	Ditto	Ditto	Ditto	Ditto
139	Moteollah	52	Cultivator	M	Ditto	Ditto	Mania chronic	Gunja	Ditto
140	Boodye Malie	32	Ditto	H	Ditto	Sylhet	Dementia	Unknown	Ditto
141	Gour Chundro Malie	30	Ditto	H	Ditto	Dacca	Mania chronic	Gunja	Ditto
142	Buddun Shah	37	Beggar	M	Ditto	Ditto	Dementia	Unknown	Ditto
143	Mohanund Dutt	30	Writer	H	Ditto	Ditto	Mania chronic	Gunja	Ditto
144	Sheik Peroo	34	Cultivator	M	Ditto	Ditto	Ditto	Ditto	Ditto
145	Ishur Chunder Dutt	29	Talookdar	H	Ditto	Backergunge	Ditto	Ditto	Ditto
146	Gunga Saunker Deb	38	Cultivator	H	Ditto	Dacca	Ditto	Ditto	Ditto
147	Shaloo	57	Cultivator's wife	M	Ditto	Backergunge	Ditto	Unknown	Cachexia
148	Abdool	30	Cultivator	M	Ditto	Noakhally	Ditto	Gunja	None
149	Sonatu Kornoorkur	41	Blacksmith	H	Ditto	Mymensing	Ditto	Ditto	Ditto
150	Boystub	31	.....	H	Ditto	Dacca	Ditto	Ditto	None
151	Sheik Kadir	32	Cultivator	M	Ditto	Sylhet	Ditto	Epilepsy	Ditto
152	Bhogoban Sing	42	Constable	H	Ditto	Dacca	Ditto	Gunja	Ditto
153	Shonamonee	37	Unknown	H	Ditto	Ditto	Ditto	Ditto	Ditto
154	Ram Kissen Passy	47	Domestic	H	Ditto	Ditto	Ditto	Ditto	Ditto
155	Seeta Gazi	27	Cultivator	M	Ditto	Tipperah	Ditto	Ditto	Ditto
156	Jogoree Ghose	32	Husbandman	H	Ditto	Mymensing	Dementia	Ditto	Cachexia
157	Omur	42	Domestic	M	Ditto	Dacca	Mania chronic	Ditto	None
158	Kucee Ram Deo	52	Cultivator	H	Ditto	Sylhet	Ditto	Ditto	Ditto
159	Kishore Puddo Mala	62	Beggar	H	Ditto	Dacca	Dementia	Unknown	Ditto
160	Oprocash	30	Ditto	H	Ditto	Ditto	Ditto	Ditto	Ditto
161	Dagoo	30	Unknown	H	Ditto	Ditto	Mania chronic	Intemperance	Ditto
162	Sheik Magha	27	Cultivator	M	Ditto	Sylhet	Dementia	Hypochondria	Ditto
163	Bocha Gazi	28	Husbandman	M	Ditto	Chittagong	Mania chronic	Unknown	Ditto
164	Khoorbanbee	27	Prostitute	M	Ditto	Ditto	Ditto	Grief	Ditto
165	Oozeer Bie	34	Beggar	M	Ditto	Dacca	Dementia	Unknown	Ditto
166	Anando Boystubee	24	Ditto	H	Ditto	Backergunge	Mania chronic	Ditto	Ditto
167	Khoda Bux	37	Cultivator	M	Ditto	Dacca	Ditto	Ditto	Ditto
168	Abdool Koreem	29	Husbandman	M	Mugh	Akyab	Ditto	Ditto	Ditto
169	Abdoolah	60	Cultivator	M	Bengali	Furzedpore	Ditto	Ditto	Ditto
170	Dukhie	37	Ditto	M	Ditto	Dacca	Dementia	Ditto	Ditto
171	Juggut Chunder Ghose	27	Domestic	H	Ditto	Ditto	Mania chronic	Ditto	Ditto
172	Fezdoe Kalita	32	Cultivator	H	Assanee	Nowgong	Dementia	Ditto	Epilepsy
173	Koylash Chunder Dey	27	Shop-keeper	H	Bengali	Dacca	Mania chronic	Sexual debauchery.	Ditto
174	Agana	36	Beggar	H	Hindoostani	Bhaugulpore	Ditto	Unknown	Enlarged spleen
175	Bishunbhar Surmah	27	Priest	H	Bengali	Sylhet	Ditto	Hypochondria	None
176	Haje	42	Unknown	M	Ditto	Ditto	Ditto	Ditto	Ditto
177	Oprocash Sibram	37	Ditto	H	Unknown	Ditto	Dementia	Unknown	Ditto
178	Chundra	32	Cultivator's wife	H	Bengali	Ditto	Ditto	Ditto	Epilepsy
179	Guru Churn Patnee	24	Boatman	H	Ditto	Backergunge	Mania chronic	Abdominal pain	Cachexia

continued.

Native Lunatics at Dacca during the year 1867.

Admission.	DATE OF						Cause.	REMAINING.		Class.	REMARKS.
	Re-admission.	Escape.	Re-capture.	Dis-charge.	Transfer to friends.	Death.		Improved.	Not improved.		
	1867.	1867.	1867.	1867.	1867.	1867.					
June 27, 1864	.....	.....	.....	Jan. 4	.....	.....	.....	.....	.....	Non-criminal	Female.
July 4, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 11, "	.....	.....	.....	Dec. 19	.....	.....	.....	.....	.....	Ditto	...
" 15, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 23, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 24, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 28, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
Aug. 1, "	.....	.....	.....	.....	June 15	.....	.....	.....	.....	Ditto	...
" 3, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 15, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
Sept. 8, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 8, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 8, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
Oct. 1, "	.....	Feb. 10	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 26, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
Nov. 23, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
Jan. 21, 1865	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	...
Feb. 9, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	...
Mar. 1, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
April 8, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 10, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	...
May 28, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	...
June 5, "	.....	.....	.....	.....	Jan. 8	.....	.....	.....	.....	Ditto	...
" 6, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 10, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 14, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
July 13, "	.....	.....	.....	.....	April 6	.....	.....	.....	.....	Ditto	...
" 26, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 26, "	Dec. 11	.....	.....	.....	.....	Aug. 22	.....	.....	.....	Criminal	...
Aug. 2, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 7, "	.....	.....	.....	.....	.....	Mar. 1	Phthisis	.....	.....	Ditto	...
Sept. 10, "	.....	.....	.....	.....	.....	Mar. 15	Abscess in Liver	.....	.....	Non-criminal.	...
" 30, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	...
Nov. 20, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	...
" 20, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 20, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
Dec. 2, "	.....	.....	.....	.....	.....	Nov. 30	Meningitis	.....	.....	Ditto	...
" 7, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 30, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
May 10, 1863	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
April 24, 1840	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 24, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 1, 1865	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	...
Jan. 1, 1866	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 14, "	.....	.....	.....	.....	Nov. 27	.....	.....	.....	.....	Ditto	...
" 14, "	.....	Sept. 31	.....	.....	.....	.....	.....	.....	.....	Non-criminal...	Ditto.
" 14, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 17, "	.....	.....	May 2	Aug. 22	.....	.....	.....	.....	.....	Criminal	...
" 22, "	.....	Feb. 21	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	...
" 22, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.	...
" 23, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	...
Feb. 5, "	.....	.....	Oct. 8	Oct. 23	.....	.....	.....	.....	.....	Criminal.	...
Mar. 8, "	.....	Aug. 20	.....	.....	.....	.....	.....	.....	.....	Non-criminal.	...
" 25, "	.....	.....	.....	.....	.....	Feb. 29	Epilepsy	.....	.....	Ditto	...
" 29, "	.....	.....	.....	.....	.....	April 26	Cholera	.....	.....	Ditto	...
April 24, "	.....	Feb. 12	.....	.....	.....	.....	.....	.....	.....	Ditto	...
May 5, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 5, "	.....	.....	.....	.....	.....	June 21	Chr. dysentaria.	.....	.....	Ditto	...
" 5, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 5, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	...
" 15, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Criminal.	...

## Annual Return of Patients treated in the Asylum for the

Numbers.	NAMES.	Ages.	Occupation.	Religion or Caste.	Parentage.	Zillah.	Disease.	Cause.	Complication.
180	Kadir	32	Cultivator	M	Bengali	Dacca	Mania chronic	Unknown	None
181	Dhonunjoy	32	Priest	H	Ditto	Ditto	Ditto	Ditto	Ditto
182	Buckahee	28	Cultivator	M	Ditto	Tipperah	Dementia	Fever	Ditto
183	Jameenah	14	Unknown	M	Ditto	Ditto	Ditto	Unknown	Ditto
184	Kalachund Tagore	30	Cultivator	H	Ditto	Dacca	Ditto	Ditto	Ditto
185	Sree Gobind Tawaree	50	Zemindar	H	Hindoostani	Lucknow	Mania chronic	Hereditary	Ditto
186	Koontee	23	Public	C	Assamese	Nowgong	Dementia	Unknown	Ditto
187	Dusuruth	28	Weaver	M	Bengali	Mymensing	Ditto	Ditto	Ditto
188	Doorjudhun	27	Laborer	H	Hindoostani	Goruckpore	Ditto	Ditto	Ditto
189	Doolal Chunder	34	Barber	H	Bengali	Sylhet	Mania chronic	Love	Ditto
190	Oprocash	22	Unknown	H	Unknown	Bogra	Dementia	Unknown	Ditto
191	Jan Mahomud	27	Cultivator	M	Bengali	Backergunge	Mania chronic	Ditto	Ditto
192	Champa Dossee	27	Domestic	H	Ditto	Mymensing	Ditto	Ditto	Ditto
193	Jekingrabba	28	Cultivator	H	Assamese	Gowalparah	Dementia	Unknown	Ditto
194	Oprocash	32	Unknown	M	Unknown	Tipperah	Dementia	Unknown	Ditto
195	Roshica Dossee	31	Cultivator's wife	H	Bengali	Sylhet	Mania chronic	Hypochondria	Cachexia
196	Rejun Sing	26	Cultivator	H	Ditto	Ditto	Dementia	Ditto	None
197	Sheik Urjanie	27	Ditto	M	Ditto	Ditto	Ditto	Reading Koran	Ditto
198	Neelmonce Chung	37	Ditto	H	Ditto	Dacca	Mania chronic	Gunja	Ditto
199	Oprocash Bhye	25	Unknown	M	Ditto	Backergunge	Dementia	Unknown	Ditto
200	Nobokristo Chung	32	Carpenter	H	Ditto	Ditto	Mania chronic	Loss of money	Ditto
201	Arnanee	27	Beggar	M	Ditto	Tipperah	Ditto	Epilepsy	Epilepsy
202	Hala Khory	25	Mason	M	Hindoostani	Dacca	Ditto	Unknown	None
203	Ali Mehamud	27	Cultivator	M	Bengali	Tipperah	Ditto	Love	Ditto
204	Oojeer Khan	34	Coolie	M	Hindoostani	(Arrah) Cachar	Ditto	Unknown	Ditto
205	Neelmonce Mookerjee	32	Ditto	H	Ditto	Ditto	Ditto	Gunja	Ditto
206	Demonauth Burmosurmah	28	Priest	H	Bengali	Dacca	Dementia	Reading the Ramayan.	Ditto
207	Mobaruck Ali	36	Talookdar	M	Ditto	Furreedpore	Mania chronic	Dispute of family property.	Ditto
208	Ishur Malakur	28	Domestic	H	Ditto	Dacca	Ditto	Grief	Cachexia
209	Deenomonce Bewa	41	Cultivator's wife	H	Ditto	Ditto	Monomania	Unknown	None
210	Ram Lall Moitre	29	Domestic	H	Ditto	Palna	Mania chronic	Gunja	Ditto
211	Soojut Khan	20	Cultivator	M	Ditto	Sylhet	Ditto	Hypochondria	None
212	Nobeen Doss	20	Beggar	H	Ditto	Dacca	Ditto	Hereditary	Cachexia
213	Arj Ali	33	Unknown	M	Ditto	Ditto	Dementia	Unknown	Ditto
214	Doya	36	Domestic	H	Ditto	Chittagong	Mania chronic	Ditto	None
215	Ram Coomar Ghose	31	Talookdar	H	Ditto	Mymensing	Ditto	Ditto	Ditto
216	Ramjoy Napith	33	Barber	H	Ditto	Ditto	Mania acute	Ditto	Ditto
217	Kadoo	31	Cultivator	M	Ditto	Dacca	Mania chronic	Hypochondria	Ditto
218	Komsrodden	31	Weaver	M	Ditto	Ditto	Ditto	Loss of money	Ditto
219	Hazaric	31	Milkman	H	Ditto	Ditto	Ditto	Gunja	Ditto
220	Shurfoollah	33	Cultivator	M	Ditto	Backergunge	Ditto	Debility	Ditto
221	Jummim	36	Domestic	M	Ditto	Dacca	Ditto	Gunja	Ditto
222	Gopee Mohun Chundra	26	Ditto	H	Ditto	Ditto	Ditto	Unknown	Ditto
223	Munsur Ali	33	Ditto	M	Ditto	Tipperah	Ditto	Loss of property	Ditto
224	Kasee Nauth Roy Chowdhry.	41	Unknown	H	Ditto	24-Pergunnahs	Monomania	Spirit drinking	Ditto
225	Griah Chunder Kooshory	26	Talookdar	H	Ditto	Dacca	Mania chronic	Ditto	Cachexia
226	Hur Chundro	34	Shop-keeper	H	Ditto	Ditto	Ditto	Gunja	None
227	Rajabdie	53	Cultivator	M	Ditto	Tipperah	Monomania	Hereditary	Anaemia
228	Busool Noshy	29	Ditto	H	Ditto	Cooch Behar	Dementia	Mental anxiety	Ditto
229	Ram Churn Bachpye	49	Shop-keeper	H	Hindoostani	Oudh	Mania chronic	Bhang	None
230	Prosaud Sing	43	Constable	H	Punjabi	Cooch Behar (Um-risur.)	Ditto	Gunja	Ditto
231	Tussadie Hossein	20	Cultivator	M	Bengali	Furreedpore	Moral insanity	Congenital	Ditto
232	Berhary Beara	36	Domestic	H	Hindoostani	Gazipore	Dementia	Unknown	Cachexia
233	Ram Gopal Halidar	37	Cultivator	H	Bengali	Backergunge	Mania chronic	Loss of property	None
234	Sheik Omer	31	Ditto	M	Ditto	Dacca	Ditto	Gunja	Ditto
235	Synd Golam Hossein	23	Talookdar	M	Ditto	Ditto	Mania acute	Ditto	Anaemia
236	Rajmohun Shah	51	Domestic	H	Ditto	Pubnah	Ditto	Loss of children	None

continued.

Native Lunatics at Dacca during the year 1867.

Admission.	DATE OF						Cause.	REMAINING.		Class.	REMARKS.
	Re-admission.	Escape.	Re-capture.	Dis-charge.	Transfer to friends.	Death.		Improved.	Not improved.		
	1867.	1867.	1867.	1867.	1867.	1867.					
June 2, 1866	.....	Mar. 18	July 22	Sept. 12	.....	.....	.....	.....	.....	Non-criminal.	
" 2, "	Aug. 30	.....	.....	.....	July 3	.....	.....	Improved	.....	Criminal.	
" 5, "	.....	.....	.....	Feb. 18	.....	.....	.....	.....	.....	Non-criminal.	
" 15, "	.....	.....	.....	Nov. 9	.....	.....	.....	.....	.....	Ditto	Female.
" 15, "	.....	.....	.....	Mar. 8	.....	.....	.....	.....	.....	Ditto	
" 19, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	
" 20, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto	Ditto.
" 21, "	.....	.....	.....	.....	.....	.....	.....	Ditto	.....	Ditto	Ditto.
" 28, "	.....	.....	.....	.....	.....	.....	.....	Ditto	.....	Ditto	
" 29, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	Ditto.
July 20, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	
" 23, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto	
Aug. 11, "	.....	.....	.....	.....	.....	Sept. 16	Cachexia ...	.....	.....	Criminal	Ditto.
" 13, "	.....	.....	.....	.....	.....	" 22	Ditto ...	.....	.....	Ditto	
" 20, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Non-criminal	Ditto.
" 24, "	.....	.....	.....	Oct. 17	.....	.....	.....	.....	.....	Ditto	Ditto.
" 24, "	.....	.....	.....	.....	.....	Oct. 17	Cachexia ...	.....	.....	Ditto	
" 24, "	.....	.....	.....	.....	.....	April 27	Acute conges- tion of lungs.	.....	.....	Ditto	
" 27, "	.....	Jan. 18	.....	.....	.....	.....	.....	.....	.....	Ditto	
" 31, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto	
" 31, "	.....	.....	.....	.....	.....	Dec. 22	Pleuritis chronic	.....	.....	Criminal	
Sept. 10, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal	Ditto.
" 21, "	.....	.....	.....	.....	.....	Feb. 17	Apoplexy ...	.....	.....	Ditto	
" 22, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto	
" 26, "	.....	April 7	.....	.....	.....	.....	.....	.....	.....	Criminal	
" 26, "	.....	May 14	.....	.....	.....	.....	.....	.....	.....	Non-criminal	
" 29, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto	
Oct. 17, "	July 4	.....	.....	June 28	.....	.....	.....	.....	.....	Ditto	
" 30, "	.....	Mar. 15	.....	.....	.....	.....	.....	.....	.....	Ditto	
Nov. 5, "	.....	.....	.....	.....	Mar. 2	.....	.....	.....	.....	Ditto	Ditto.
" 14, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto	
" 23, "	.....	.....	.....	Nov. 26	.....	.....	.....	.....	.....	Criminal	
" 20, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto	
" 24, "	.....	.....	.....	Nov. 9	.....	.....	.....	.....	.....	Non-criminal...	Ditto.
" 29, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto	Ditto.
Dec. 22, "	.....	.....	.....	.....	.....	.....	.....	Ditto	.....	Ditto	
" 22, "	.....	.....	.....	.....	.....	May 30	Cachexia ...	.....	.....	Ditto	
Jan. 4, 1867	.....	June 2	July 5	.....	.....	.....	.....	.....	.....	Ditto	
" 6, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto	
" 13, "	.....	.....	.....	Mar. 8	.....	.....	.....	.....	.....	Ditto	
" 20, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Criminal	
Feb. 5, "	.....	.....	.....	.....	.....	.....	.....	Ditto	.....	Non-criminal	
" 6, "	.....	.....	.....	.....	.....	.....	.....	Ditto	.....	Ditto	
" .....	Mar. 9	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	
Mar. 23, "	.....	.....	.....	April 23	.....	.....	.....	.....	.....	Ditto	
" 26, "	.....	.....	.....	Sep. 12	.....	.....	.....	.....	.....	Ditto	
Dec. 10, 1865	April 3	.....	.....	Dec. 4	.....	.....	.....	.....	.....	Ditto	
April 5, 1867	.....	.....	.....	.....	.....	Oct. 31	Cachexia ...	.....	.....	Criminal	
" 24, "	.....	.....	.....	.....	.....	June 30	Dysentery chronic	.....	.....	Non-criminal	
" 24, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	
" 24, "	.....	.....	.....	Aug. 5	.....	.....	.....	.....	.....	Ditto	
" 24, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto	
May 9, "	.....	.....	.....	.....	.....	July 19	Cachexia ...	.....	.....	Ditto	
" 9, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	
" 10, "	.....	.....	.....	Nov. 9	.....	.....	.....	.....	.....	Ditto	
" 12, "	.....	.....	.....	.....	June 14	.....	.....	.....	.....	Ditto	
" 20, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto	

## Annual Return of Patients treated in the Asylum for the

Numbers	NAMES.	Ages.	Occupation.	Religion or Caste.	Parentage.	Zillah.	Disease.	Cause.	Complication.
237	Goluek Chundro	21	Domestic	H	Bengali	Dacca	Dementia	Epilepsy	None
238	Katoram Ahome	41	Cultivator	H	Assamese	Seebasagar	Mania chronic	Loss of property	Ditto
239	Sheik Abdool	33	Kitmutgar	M	Bengali	Cominillah	Ditto	Gunja	Ditto
240	Shib Nauth Burno Surmah	41	Priest	H	Ditto	Dacca	Monomania	Religion	Ditto
241	Ishan Chunder Mitter	26	Writer	H	Bengali	Ditto	Mania acute	Hereditary	Ditto
242	Sheik Sonmoah	30	Cultivator	M	Assamese	Kamroop	Mania chronic	Ditto	Ditto
243	Sheik Domie	32	Ditto	M	Bengali	Sylhet	Ditto	Unknown	Ditto
244	Muddun	36	Ditto	M	Ditto	Backergunge	Mania acute	Gunja	Ditto
245	Santoashram	36	Unknown	H	Hindoostani	Tipperah	Monomania	Unknown	Anaemia
246	Ameerjan	33	Domestic	M	Bengali	Dacca	Mania chronic	Hereditary	None
247	Cheetoo	33	Cultivator	M	Ditto	Ditto	Ditto	Fever	Cachexia
248	Kristokanth Poith	41	Zemindar	H	Ditto	Ditto	Monomania	Gunja	None
249	Kishun Goala	19	Goala	H	Ditto	Agartulah (Tipperah)	Mania acute	Spirit-drinking	Cachexia
250	Hurro	26	Coolie	H	Ditto	Midnapore	Dementia	Gunja	None
251	Koonjo Manjee	41	Cultivator	H	Dhangur	Hazareebaugh	Mania chronic	Spirit-drinking	Ditto
252	Brejo Lall	26	Boatman	H	Hindoostani	Monghyr	Dementia	Gunja	Ditto
253	Bhoolo	34	Domestic	H	Ditto	Arrah	Mania chronic	Ditto	Anaemia
254	Pooran Singh	40	Boatman	H	Bengali	Cachar	Ditto	Ditto	None
255	Bhooton	23	Coolie's wife	H	Dhangur	Ditto	Dementia	Unknown	Scorbutic
256	Pitun	26	Carpenter	H	Ditto	Nagpore	Mania chronic	Gunja & spirits	Anaemia
257	Olit Chunder Dhur	25	Shell-cutter	H	Bengali	Dacca	Mania acute	Gunja	Ditto
258	Jadub Chunder Doss	22	Domestic	H	Ditto	Gowalparah	Mania chronic	Ditto	Ditto
259	Conul	40	Ditto	H	Assamese	Debrooghur	Dementia	Unknown	Ditto
260	Dulil	27	Cultivator	H	Ditto	Ditto	Monomania	Hereditary	None
261	Chunder Nauth Moniko	35	Merchant	H	Bengali	Dacca	Dementia	Gunja	Ditto
262	Harrish Chunder Kahar	35	Coolie	H	Ditto	Seebasagar (Burdwan)	Mania chronic	Spirit	Cachexia
263	Guru Churn Ghose	25	Goala	H	Ditto	Dacca	Ditto	Hereditary	None
264	Deeno Mistry	20	Carpenter	H	Ditto	Ditto	Ditto	Sexual debauchery & gunja.	Ditto
265	Phul Bearer	30	Coolie	H	Ditto	Cachar (Orissa)	Ditto	Epilepsy	Ditto
266	Bhogal Coolio	35	Ditto	H	Unknown	Cachar	Ditto	Unknown	Ditto
267	Beshye	35	Cultivator	M	Bengali	Backergunge	Ditto	Ditto	Acute dysentery
268	Malur Karigur	30	Weaver	M	Ditto	Furreeppore	Monomania	Ditto	None
269	Banu	25	Prostitute	H	Ditto	Dacca	Mania acute	Gunja	Ditto
270	Surrottee	20	Domestic	M	Ditto	Ditto	Mania chronic	Congenital	Ditto
271	Ramzan Constable	24	Ditto	M	Bengali	Ditto	Acute mania	Gunja	Cachexia
272	Banobe	40	Ditto	M	Ditto	Ditto	Mania chronic	Opium	Anaemia
273	Dwarka Nauth	40	Ditto	M	Ditto	Ditto	Ditto	Epilepsy	Cachexia
274	Mussamut Doyance	28	Priest	H	Ditto	Tipperah	Monomania	Loss of money	None
275	Kalchand Boyragoo	35	Domestic	H	Ditto	Tipperah	Mania chronic	Unknown	Ditto
276	Bideeroo	45	Beggar	H	Ditto	Backergunge	Mania chronic	Unknown	Anaemia
277	Sheik Abdoolah	40	Cultivator	H	Assamese	Durrung	Ditto	Ditto	None
278	Sherrajuddeu	18	Ditto	M	Bengali	Bogra (Dacca)	Ditto	Ditto	None
279	Khaton	25	Domestic	M	Ditto	Dacca	Ditto	Gunja	Ditto
280	Bungsee Roy	32	Ditto	M	Ditto	Ditto	Mania acute	Hereditary	Anaemia
281	Razoo Bawa	32	Ditto	M	Ditto	Tipperah (Monghyr)	Mania chronic	Gunja	None
282	Cheeka	28	Cultivator	H	Hindoostani	Tipperah (Monghyr)	Monomania	Unknown	Ditto
283	Shib Ram Doss	45	Tailor	M	Bengali	Mymensing	Ditto	Hereditary	Ditto
284	Mookti	31	Cultivator	M	Ditto	Ditto	Ditto	Hereditary	Anaemia
285	Neelmoee Doss	31	Cultivator	M	Ditto	Ditto	Ditto	Hereditary	Anaemia
286	Monceram Bhogpore	29	Shop-keeper	H	Ditto	Cachar (Sylhet)	Mania chronic	Unknown	Anaemia
287	Radha Nauth Coorey	30	Shop-keeper	H	Ditto	Ditto	Ditto	Ditto	None
288	Dussorut Mah	20	Unknown	H	Dhangur	Ditto (Cachar)	Ditto	Ditto	Anaemia
289	Rattan Kyburta	20	Coolie	H	Ditto	Ditto	Ditto	Ditto	None
290	Hurro Nauth Pattadar	22	Ditto	H	Ditto	Ditto	Ditto	Ditto	Anaemia
291		22	Ditto	H	Ditto	Ditto	Ditto	Ditto	None
292		26	Shop-keeper	H	Bengali	Furreeppore	Dementia	Congenital	Cachexia
293		32	Cultivator	H	Ditto	Tipperah	Mania chronic	Hereditary	None
294		38	Fisherman	H	Ditto	Ditto	Ditto	Unknown	Ditto
295		25	Unknown	H	Ditto	Serajungo	Monomania	Ditto	Anaemia

This Book shows 291 as the total number under treatment during the year. On the 1st January 1867, there were 310 inmates, the admissions during the 12 months were 74, total forwarded for trial and re-admitted by order of Government; 3rd, Mobarlek Ally, No. 207, who was transferred to his friends, but was sent back by them; 4th, Dhunnoj, No. 131, who was

concluded.

Native Lunatics at Dacca during the year 1867.

		DATE OF						Cause.	REMAINING.		Class.	REMARKS.
Admission.	Re-admission.	Escape.	Re-capture.	Dis-charge.	Transfer to friends.	Death.	Improved.		Not improved.			
	1867.	1867.	1867.	1867.	1867.	1867.						
May 30, 1867	.....	.....	.....	.....	.....	Dec. 11	Cachexia ...	.....	.....	Non-criminal.		
June 3, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto.		
" 6, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 8, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 23, "	.....	Sep. 11	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 24, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
July 2, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Criminal.		
" 9, "	.....	.....	.....	.....	.....	.....	.....	Ditto	.....	Non-criminal.		
" 10, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 10, "	.....	July 10	.....	.....	.....	.....	.....	Improved	.....	Ditto	Female.	
" 13, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 13, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 19, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto.		
" 24, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 24, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto.		
" 24, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 24, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 24, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 24, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto	Ditto.	
" 24, "	.....	.....	.....	.....	.....	.....	.....	Ditto	.....	Ditto.		
" 25, "	.....	.....	.....	.....	.....	.....	.....	Ditto	.....	Ditto.		
" 28, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
Aug. 5, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 12, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 12, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto.		
" 23, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
Sept. 2, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 5, "	.....	.....	.....	.....	.....	.....	.....	Improved	.....	Ditto.		
" 5, "	.....	.....	.....	.....	.....	.....	.....	Ditto	.....	Ditto.		
" 17, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 17, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 17, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.		
" 22, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.		
" 25, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto	Ditto.	
" 27, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	Ditto.	
" 27, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.		
Oct. 2, "	.....	Oct. 2	.....	.....	.....	.....	.....	.....	.....	Ditto	Ditto.	
" 2, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 4, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 4, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 10, "	.....	Oct. 7	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 11, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 11, "	.....	Oct. 10	.....	.....	.....	.....	.....	.....	.....	Ditto	Ditto.	
" 17, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
Nov. 22, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.	Ditto.	
" 22, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 22, "	.....	Nov. 22	.....	.....	.....	.....	.....	.....	.....	Ditto.	Ditto.	
" 22, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 22, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 27, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
Dec. 5, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Ditto.		
" 5, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Criminal.		
" 20, "	.....	.....	.....	.....	.....	.....	.....	.....	.....	Non-criminal.		

\* The four in excess of this number, see Statement No. 2, woro—1st, Harchundro, No. 228, who escaped in 1866, and was recaptured in April 1867; 2nd, Shaloo, No. 147, who was forwarded for trial and re-admitted.



## No. 2.

*Abstract of the Annual Return 1867.*

SEXES.		Remained 1st January 1867.	Admitted for the first time.	Re-admitted.	Total of re- maining ad- mitted & re- admitted.	Cured.	Transferred to friends.	Died.	Escaped.	Remaining on the 31st De- cember 1867.
Males	...	177	60	8	245	28	5	93	7	172
Females	...	39	7	2	48	6	2	2	1	37
TOTAL		216	67	10	293	34	7	35	8	209

Average daily number of sick throughout the year	...	...	21.56
Influenced by the moon	...	...	...
Ratio per cent. of cures and transfers (on actual strength)	...	...	13.99
Ditto of mortality (ditto)	...	...	11.94
Ditto of ditto on daily average strength	...	...	16.66

## No. 3.

*Abstract from the Annual Return of Patients treated in the Lunatic Asylum during the year 1867, showing the nature of insanity.*

NATURE OF INSANITY.				Remained 31st Dec. 1866.	Admitted dur- ing the year 1867.	TOTAL.	Males.	Females.	TOTAL.
Amentia	..	...	...	1	...	1	1	...	1
Dementia	...	...	...	73	9	82	65	17	82
Mania	..	{ acute	...	1	9	10	8	2	10
			chronic	...	...	132	47	179	158
Monomania	...	...	...	7	11	18	15	3	18
Moral insanity	...	...	...	2	1	3	2	1	3
TOTAL				216	77	293	249	44	293

## No. 4.

*Return showing the attributed causes of mental diseases in the Insanes under treatment during the year 1867.*

Remaining on the 31st December 1866.	Admitted during 1867.	TOTAL.	PHYSICAL CAUSES.										MORAL CAUSES.										TOTAL.								
			Gunja.	Intemperance.	Epilepsy.	Fever.	Hereditary.	Opium.	Abdominal pain.	Congenital.	Debility.	Spirit-drinking.	Bhang.	Loss of Property.	Do. of Money.	Do. of Children.	Angry Passion.	Grief.	Religious Exaltation.	Disappointed in love.	Family dispute.	Debauchery.		Hypochondria.	Mental anxiety.	Reading Koran.	Do. Ramayan.	Causes unknown.			
216	77	293	105	2	8	8	17	4	1	5	1	5	1	5	1	5	1	5	1	5	1	5	1	5	1	5	1	5	1	100	293

## No. 5.

Return showing the caste and sex of patients admitted during the year 1867, and the Zillah from which they are received.

ZILLAH.	CHRISTIANS.		HINDOOS.		MAHOMEDANS.		UNKNOWN.		TOTAL.		GRAND TOTAL.
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
Dacca ...	1	...	5	...	13	5	...	...	29	5	34
Tipperah ...	...	...	4	1	2	...	...	...	6	1	7
Sylhet ...	...	...	...	...	1	...	...	...	1	...	1
Cachar ...	...	...	10	2	...	...	...	...	10	2	12
Mymensing	...	...	...	...	1	1	...	...	1	1	2
Sherajgunj (Rajshahye)	...	...	1	...	...	...	...	...	1	...	1
Cooch Behar	...	...	2	...	1	...	...	...	3	...	3
Pubna ..	...	...	1	...	...	...	...	...	1	...	1
Furreedpore	...	...	1	...	2	...	...	...	3	...	3
Backergunge	...	...	3	...	2	1	...	...	5	1	6
Tezporo ...	...	...	1	...	...	...	...	...	1	...	1
ASSAM. {	Debrooghur	...	2	...	...	...	...	...	2	...	2
	Seebsaugor	...	2	...	...	...	...	...	2	...	2
	Gwalpara...	...	1	...	...	...	...	...	1	...	1
	Kamroop...	...	...	...	...	1	...	...	1	...	1
TOTAL	1	.	43	3	23	7	...	...	67	10	77

## No. 6.

Return showing the trades or occupations of those admitted during 1867.

TRADES.						Males.	Females.	TOTAL.
Cultivators or Ryots	...	...	...	...	...	18	1	19
Beggar	...	...	...	...	...	1	...	1
Prostitute	...	...	...	...	...	...	1	1
Domestic	...	...	...	...	...	15	6	21
Carpenter	...	...	...	...	...	2	...	2
Shop-keeper	...	...	...	...	...	5	...	5
Priest	...	...	...	...	...	3	...	3
Fisherman	...	...	...	...	...	1	...	1
Weaver	...	...	...	...	...	2	...	2
Coolies	...	...	...	...	...	5	2	7
Boatmen	...	...	...	...	...	3	...	3
Milkmen, Gowalaha	...	...	...	...	...	3	...	3
Talookdars	...	...	...	...	...	4	...	4
Constable (Cooch Behar Police)	...	...	...	...	...	1	...	1
Writer	...	...	...	...	...	1	...	1
Unknown	...	...	...	...	...	2	...	2
Shell-cutter	...	...	...	...	...	1	...	1
TOTAL	...	...	...	...	...	67	10	77

## No. 7.

*Of the admissions of the year the ages have been as follows :—*

SEXES.	From	From	From	From	From	From	From	TOTAL.
	10 to 20 years.	20 to 30 years.	30 to 40 years.	40 to 50 years.	50 to 60 years.	60 to 70 years.	70 to 80 years.	
Males ...	5	27	31	2	2	...	...	67
Females ...	...	4	4	1	1	...	...	10
TOTAL ...	5	31	35	3	3	...	...	77

## No. 8.

*Causes of mortality and duration of confinement at period of death.*

DISEASES.	No. of Deaths.	Duration of Confinement.			REMARKS.
Cachexia ...	14	41	9	8	Average period of residence, 5 years 8 months and 17 days.
Atrophia Cerebri ...	1	7	2	10	
Apoplexia ...	5	40	1	14	
Epilepsia ...	3	17	6	29	
Dysenteria chronic ...	2	1	3	25	
Cholera ...	1	1	...	29	
Congestio Pulmonum ...	1	17	11	26	
Abscess of Liver ...	1	1	6	6	
Phthisis (Pulmonal) ...	3	24	8	28	
Pleuritis chronic ...	1	1	3	23	
Meningitis ...	3	34	9	7	
TOTAL ...	35	195	4	25	

## No. 9 A.

*Annual Expenditure incurred on account of the Lunatic Asylum at Dacca for the year 1867.*

	Amount.			REMARKS.
	Rs.	A.	P.	
Establishment ...	6,975	14	4	Rs. 135-4-6 expended for petty repairs.
Dieting ...	1,093	8	7½	
Contingencies ...	903	4	5½	
Bazar Medicines ...	138	15	2½	
Blankets and clothing bought during 1867..	899	7	0	
TOTAL ...	10,849	1	7½	

Daily average number of lunatics under confinement during the year ... 210

Average yearly expense for each ... .. Rs. 94-8-37

## No. 9 B.

Statement showing the average annual cost of each Inmate in the Dacca Lunatic Asylum for establishment, diet, clothing and contingencies, from 1862 to 1867.

	Annual cost of Establish- ment.	Annual cost of dieting.	Contingencies, Bazar Medicines, and Clothing.	Average No. of Lunatics.	Average yearly expense per man.
	Rs. A. P.	Rs. A. P.	Rs. A. P.		Rs. A. P.
1862 ...	6,740 0 0	7,411 3 10	1,887 0 4	218	73 9 1
1863 ...	6,980 13 9	7,953 13 6	1,521 8 6	220	74 12 0
1864 ...	7,229 0 0	8,323 15 8	2,164 10 1	229	77 5 10
1865 ...	7,385 0 0	8,775 15 1	2,660 12 8	241	78 1 0
1866 ...	6,586 11 2	10,258 6 11	1,567 14 1	226	81 7 6
1867 ...	6,975 14 4	10,931 8 7	1,941 10 7	210	94 8 3

## No. 10.

Abstract of estimated value of Lunatic Labour for 1867.

Nature of Occupation.	Amount.	REMARKS.
	Rs. A. P.	
Carpentering ... ..	157 0 0	Repairing tuktaposes, water carts, doors, windows, &c., of Asylum.
Gardening ... ..	779 0 0	Mitford and Asylum garden.
Water party, bheestee ... ..	350 0 0	In lieu of bheestees and Hindoo water-carriers (as per sanctioned establishment).
Cooks ... ..	113 8 0	In lieu of two male cooks (for part of the year) allowed in sanctioned establishment, one female cook and three cook's assistants.
Repairing fence, jhamps, &c. ... ..	32 0 0	Making jhamps for verandahs and repairing garden hedges.
Tailoring ... ..	180 0 0	Repairing and making lunatic clothing, at 2 annas per man per diem.
Coolie work ... ..	1,185 2 0	Making and repairing roads; levelling Asylum ground; filling tank on north-west corner of Asylum; levelling a piece of ground in Puranakhias, which has been allotted by the municipality for the burial of the inmates of the Asylum, at 2 annas per man per diem.
Assistant Keepers ... ..	37 1 0	Conducting the work of a Negaban or Keeper.
Bread making ... ..	140 10 0	Making bread for the inmates of the Asylum, at 3 annas per man per diem.
Sweeper's Assistant ... ..	247 4 0	Assisting sweepers in keeping the Asylum premises clean, at 2 annas per man per diem.
Attendance in Hospital and Asylum Dispensary ... ..	215 6 0	Feeding, assisting in the bathing of sick patients, in compounding and looking after medicines, &c., in Asylum Dispensary.
Pounding Soorkee ... ..	152 0 0	For making, repairing roads in Asylum, and the approach to the Asylum.
Masons ... ..	84 0 0	White-washing, assisting the hired masons in petty repairs.
Miscellaneous ... ..	120 0 0	Such as "leapoying" wards and cells with cow-dung conveying cow-dung from the town, and drying the same for fumigating the wards and cells.
<b>TOTAL Rs. ...</b>	<b>3,792 15 0</b>	

## No. 11.

*Statement of Profits of the Labour of the Lunatics in the Lunatic Asylum at Dacca for the year 1867.*

Nature of Occupation.	Amount Profit.	REMARKS.
	Rs. A. P.	
Carpentering ... ..	2 12 10	
Gardening ... ..	78 8 1	
Lunatic labour ... ..	128 11 4	
Extracting oil ... ..	61 14 11	
Soorkee pounding .. ..	191 5 6	
Basket and morah making...	1 4 9	
Repe and net making ... ..	0 9 0	
Estimated value of stores ... ..	160 0 0	
Add estimated labour, as per Statement No. 10, for which cash is not received ... ..	3,792 15 0	
<b>TOTAL Rs.</b> ... ..	<b>4,418 1 5</b>	

Daily average number of lunatics in confinement	...	...	...	...	210
Ditto ditto ditto employed	...	...	...	...	168 60

*Annual Return of Sick Lunatics in the Asylum Hospital during the year 1867.*

Class.	Order.	Diseases.	Specific Diseases.	Remained.	Admitted.	Total.	Discharged.	Died.	Remaining.	Total.
I.	1	Miasmatic	Morbilli .. ..	...	5	5	5	...	...	5
			Febris Intermittens ...	3	29	32	27	...	5	32
			Ophthalmia ...	1	5	6	5	...	1	6
			Dysenteria ...	...	9	9	5	2	2	9
			Diarrhoea ...	2	12	14	13	...	1	14
			Cholera ...	1	1	2	1	1	...	2
II.	2	Euthetic	Syphilis Primaria ...	1	...	1	1	...	...	1
			1	Diathetic	Cachexia ...	13	31	44	16	18
2	Tubercular	Phthisis pulmonalis ...			1	2	3	...	3	...
		1	Nervous system	Meningitis ...	...	2	2	...	1	1
Apoplexia ...	...			6	6	...	6	...	6	
III.	3	Respiratory system	Bronchitis ...	...	2	2	1	...	1	2
			Pleuritis ..	...	1	1	...	1	...	1
			Pneumonia ...	...	2	2	...	2	...	2
			4	Digestive system	Splenitis ...	2	2	4	4	...
Icterus ..	...	1			1	1	...	...	1	
IV.	8	Integumentary system	Abcessus .	...	11	11	9	...	2	11
			Onychia .	...	1	1	1	...	...	1
			Ulcers .	1	6	7	7	...	...	7
			Ambustio .	1	...	1	1	...	...	1
V.	1	Accident	Vulnus Contusum ...	...	4	4	4	...	...	4
			TOTAL ...	26	132	158	101	34*	23	158

\* One died of epilepsy before admission into hospital.

## Nominal Return of Criminal Lunatics confined in

No.	Names.	From what Zillah.	DATE OF			
			Admission.	Re-admission.	Discharge.	Death.
1	Soorjounoy (F) ...	Dacca ...	2nd March 1851...	...	...	...
2	Koodrutoolah ...	Ditto ...	15th May 1852 ...	...	...	...
3	Roctaram ...	Cachar ...	5th August 1853...	...	...	...
4	Burkutoolah ...	Sylhet ...	23rd May 1856 ...	...	...	30th October 1867..
5	Ramgobind Kurmoker ...	Mymensing ...	14th October 1858	...	...	24th Nov. 1867...
6	Monyram Chung ...	Noakolly ...	26th December 1858	...	...	...
7	Sabar Ali ...	Sylhet ...	11th May 1859 ...	...	...	...
8	Ram Doss ...	Ditto ...	Ditto ...	...	...	...
9	Konceruddeen ...	Backergunge ...	23rd June 1859 ...	...	...	25th June 1867 ...
10	Nuzzoomuddeen ...	Dacca ...	30th June 1859 ...	...	8th March 1867...	...
11	Monee Chung ...	Sylhet ...	7th August 1859...	...	...	...
12	Boydee Nauth Deo ...	Ditto ...	26th Sept. 1859 ...	...	...	...
13	Ameeruddeen (Toonda) ...	Tipperah ...	31st Jan. 1860 ...	...	...	...
14	Comul Sooter ...	Dacca ...	15th May 1860 ...	...	...	...
15	Roheemuddeen ...	Noakolly ...	1st June 1861 ...	...	...	...
16	Chunder Kanth Bluttacharjee	Nuddea ...	Ditto ...	...	...	...
17	Hurriah Chunder...	Furzedpore ...	14th July 1861 ...	...	...	...
18	Loll Chand ...	Mymensing ...	13th Decr. 1861 ...	...	...	...
19	Radha Nauth Paul ...	Dacca ...	13th Jan. 1862 ...	...	...	...
20	Nil Doss ...	Sylhet ...	3rd Sept. 1862 ...	...	8th Jan. 1867 ...	...
21	Anundo (F) ...	Dacca ...	1st Decr. 1862 ...	...	...	...
22	Surreef Machoo...	Sylhet ...	Ditto ...	...	...	...
23	Monceram Ahome ...	Sechsangor ...	1st Feby. 1863 ..	...	5th June 1867 ...	...
24	Oprocah (Melthur)	Dacca ...	13th May 1863 ...	...	...	20th Oct., 1867 ...
25	Dwarkanath Biswas ...	Backergunge ...	10th July 1863	...	...	...

*the Dacca Lunatic Asylum during the year 1867.*

Crime committed	Nature of Insanity.	Order by which confined.	REMARKS.
Murder ...	Moral Insanity ...	Under order of Magistrate of Dacca ...	Indecent, unmanageable, dangerous to others (life prisoner.)
Ditto ...	Mania chronic ...	Under order of Government, No. 797 of 22nd April 1859, to be confined until further order.	Has dangerous tendencies.
Wounding ...	Ditto ...	Under order of Superintendent of Cachar ...	Ditto.
Murder ...	Ditto ...	Under order of Judge of Sylhet, dated 2nd May 1856.	
Ditto ...	Ditto ...	Under order of Magistrate of Mymensing, No. 394 of 15th November 1860.	
Severely wounding ...	Ditto ...	Under order of Deputy Magistrate of Noakolly, No. 8 of January 1861.	Melancholia.
Murder ...	Moral Insanity ...	Under order of Judge of Sylhet, dated 18th April 1859.	Imbecile, talkative and incoherent.
Wounding ...	Mania chronic ...	Under order of Magistrate of Sylhet ...	Generally tractable, quiet but easily provoked.
Ditto ...	Ditto ...	Under order of Magistrate of Backergunge, Memorandum No. 241 of 1st November 1860.	
Murder ...	Ditto ...	Under order of Magistrate of Dacca, No. 26 of June 1859.	Discharged by order of Magistrate of Dacca, No. 51 of 18th January 1867.
Ditto ...	Dementia ...	Under order of Government, No. 2670 of 26th April 1859.	Recommended by a special Committee for release on the 3rd December 1867. Is awaiting the order of Government.
Wounding ...	Ditto ...	Under order of Magistrate of Sylhet...	Imbecile and subject to occasional paroxysms of melancholia.
Murder ...	Mania chronic ...	Under order of Joint Magistrate of Tipperah, No. 587 of 1st November 1860.	Tractable, quiet, obedient, but easily excited.
Ditto ...	Monomania ...	Under order of Government, No. 165 B., dated 26th June 1861.	A special Committee assembled and reported on his state of mind on the 11th December 1867. Government have ordered his being kept in confinement subject to another special report after a year.
Ditto ...	Dementia ...	Under order of Magistrate of Dacca, No. 223 of 31st May 1861.	Incoherent, talkative, irrational.
Wounding ...	Mania chronic ...	Under order of Magistrate of Dacca, No. 397 of 5th July 1861.	Has delusions of greatness, is excitable. Irrascible and dangerous to others.
Murder ...	Ditto ...	Under order of Judge of Dacca of 29th December 1861.	Unmanageable, dangerous, disposed to strike.
Wounding ...	Ditto ...	Under order of Government, No. 2715 B. of 20th November 1861, to be confined until further order.	Has occasional paroxysms of excitement. Generally quiet and manageable.
Ditto ...	Dementia ...	Under order of Government, No. 107 of the 15th May 1862, to be confined until further order.	Dull, melancholic and imbecile.
Murder ...	Mania chronic ...	Under order of Magistrate of Sylhet, No. 49 of 29th July 1862.	Discharged under Government order, No. 5560. of 4th December 1866.
Ditto ...	Ditto ...	Under order of Government, No. 680 of 22nd January 1862.	A special commission assembled on the 30th November 1867 and reported on her state of mind.
Theft ...	Mania chronic ...	Under order of Magistrate of Sylhet, No. 22 of 6th January 1863.	Intractable, mischievous, irrational, addicted to stealing.
Murder ...	Ditto ...	Under order of Government, No. 4845, dated 27th November 1862.	Discharged by order of Government, No. 3355. dated 20th May 1867.
Theft ...	Ditto ...	Under order of Magistrate of Dacca, No. 370 of 6th June 1863.	
Murder ...	Ditto ...	Under order of Magistrate of Backergunge, No. 151 of 24th June 1863.	Imbecile, melancholic and almost idiotic.



*Nominal Return of Criminal Lunatics Confined in the*

No.	Names.	From what Zillah.	DATE OF			
			Admission.	Re-admission.	Discharge.	Death.
26	Kallachaud Shah	Dacca	16th August 1863..	...	1st Nov. 1867	...
27	Moolook Jaun ...	Tipperah	1st Jan'y. 1864	...	...	10th Sept. 1867 ...
28	Buddecruddeen ...	Dacca	21st Jan'y. 1865 ...	...	...	...
29	Mutticoolah ...	Ditto	10th April 1865 ...	...	...	...
30	Shaloo (F) ...	Backergunge	26th July 1865 ...	11th Dec. 1867 ...	...	...
31	Abdool ...	Noakolly	2nd August 1865 ...	...	...	...
32	Sonaton Karmokar	Mymensing	7th August 1865 ...	...	...	1st March 1867 ...
33	Sheikader ...	Sylhet	30th Sept. 1865	...	...	...
34	Sheik Megha	Sylhet	1st Jan'y. 1866 ...	...	...	...
35	Boeha Gazee	Chittagong	14th Jan'y. 1866 ...	...	27th Nov. 1867	...
36	Anundo Bystober (F)	Backergunge	17th Jan'y. 1866 ...	...	22nd Aug. 1867 ...	...
37	Abdool Curreen	Chittagong	22nd June 1866 ...	...	...	...
38	Dookhye	Dacca	5th Feby. 1866 ...	...	23rd Oct. 1867	...
39	Gooroochurun Patnee	Backergunge	15th May 1866 ...	...	...	...
40	Dhmunjoy	Dacca	22nd June 1866 ...	30th August 1867 ...	...	...
41	Champa Dasse (F)	Mymensing	11th August 1866 ...	...	...	16th Sept. 1867 ...
42	Jekking Raba	Gowalparah	13th ditto	...	...	22nd Sept. 1867 ...
43	Nobokristo Chung	Backergunge	31st ditto	...	...	22nd Dec. 1867 ...
44	Oozcer Khan	Cachar (Arrah)	20th Sep. 1866 ...	...	...	...
45	Soojut Khan	Sylhet	23rd Nov. 1866 ...	...	26th Nov. 1867	...
46	Nobin Doss	Dacca	20th Novr. 1866 ...	...	...	...
47	Shurfoollah	Backergunge	29th Jan'y. 1867 ...	...	...	...
48	Rajablee	Tipperah	5th April 1867	...	...	31st Oct. 1867 ...
49	Sheik Doonye	Sylhet	2d July 1867	...	...	...
50	Beshye	Backergunge	17th Sept. 1867 ...	...	...	...
51	Ruttan Koylart	Tipperah	5th Decr. 1867 ...	...	...	...

*continued.**Dacca Lunatic Asylum during the year 1867,—continued.*

Crime committed.	Nature of Insanity.	Order by which confined.	REMARKS.
Theft ... ..	Mania chronic ...	Under order of Magistrate of Dacca, No. 598 of 15th August 1863.	Forwarded to Magistrate of Dacca for trial on the 1st November 1867.
Murder ... ..	Ditto ... ..	Under order of Government, No. 522 of 22nd January 1864.	
Theft ... ..	Ditto ... ..	Under order of Magistrate of Dacca, No. 38 of 19th January 1865.	Is very talkative and incoherent.
Ditto ... ..	Ditto ... ..	Under order of Government, No. 3932 of 16th June 1865.	Filthy in habits, imbecile and mischievous.
Wounding ... ..	Ditto ... ..	Under order of Government, No. 4282 of 7th July 1865.	Forwarded to Backergunge for trial on the 22nd August 1867, re-admitted by order of Government No. 6220 of 25th November 1867.
Grievous hurt ... ..	Ditto ... ..	Under order of Government, No. 4353 of 12th July 1865.	Cheerful, good natured, but has occasional paroxysms of excitement.
Wounding ... ..	Ditto ... ..	Under order of Government, No. 4351 of 12th July 1865.	
Murder ... ..	Ditto ... ..	Under order of Government, No. 1809 of 9th August 1865.	Has frequent epileptic attacks. Is imbecile and incoherent.
Attempting suicide ... ..	Dementia ... ..	Under order of Government, No. 5327 of 21st September 1865.	Imbecile, idiotic, melancholic, occasionally excited.
Wounding ... ..	Mania chronic ...	Under order of Government, No. 7127 of 15th December 1865.	Discharged by order of Government, No. 5397 of 5th November 1867.
Murder ... ..	Ditto ... ..	Under order of Government, No. 7252 of 21st December 1865.	Was transferred to Backergunge for trial on the 27th August 1867.
Wounding ... ..	Ditto ... ..	Under order of Government, No. 7376 of 29th December 1865.	Has religious delusions, which render him dangerous to others.
Theft ... ..	Dementia ... ..	Under order of Government, No. 5059 of 31st August 1865.	Was sent for trial at the Magistrate's Court on the 23rd October 1867, was acquitted and discharged.
Wounding ... ..	Mania chronic ...	Under order of Govt., No. 2637 of 20th April 1866.	Imbecile, idiotic, irrational and melancholic.
Murder ... ..	Ditto ... ..	Under order of Govt., No. 3074 of 31st May 1866.	Was transferred to the Jail by order of the Officiating Judge of Dacca, dated the 3rd July 1867, to stand his trial.
Ditto ... ..	Ditto ... ..	Under order of Govt., No. 3652 of 5th July 1866.	
Wounding ... ..	Ditto ... ..	Under order of Govt., No. 3850 of 19th July 1866.	
Ditto ... ..	Ditto ... ..	Under order of Govt., No. 3654 of 5th July 1866.	
Theft ... ..	Ditto ... ..	Under order of Government, No. 1889, dated 27th March 1867.	Escaped on the 7th April 1867.
Murder ... ..	Ditto ... ..	Under order of Government, No. 4806 of 11th October 1866.	Was sent for trial to Sylhet on the 26th November 1867.
Theft ... ..	Ditto ... ..	Under order of Government, No. 5157 of 29th November 1866.	Imbecile, irrational, timid and inoffensive.
Murder ... ..	Ditto ... ..	Under order of Government, No. 164 of 9th January 1867.	Dull, melancholic.
Suicide ... ..	Monomania ... ..	Under order of Govt., No. 1338 of 16th Mar. 1867.	
Murder ... ..	Mania chronic ...	Under order of Govt., No. 3440 of 31st May 1867.	Dull, intractable, melancholic.
Ditto ... ..	Ditto ... ..	Under order of Govt., No. 4513 of 23rd July 1867.	Dull and melancholic.
Ditto ... ..	Ditto ... ..	Order from Magistrate of Tipperah, No. 805, dated 2nd December 1867.	Ditto.

Dr.

Cash Account of the Dacca Lunatic Asylum for the year 1867.

Cr.

	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Balance of last year ...	...	1,178 8 4	By amount incurred for Wood, Carpenters, &c. ...	478 3 1	...	Rs. A. P.
To proceeds of Carpentering ...	34 15 11		" " " purchase of bricks ...	11 8 0	...	
" " " Gardening ...	87 5 10		" " " Garden implements, bamboos, Seeds, &c. ...	28 13 0	...	
" " " Lunatic labour ...	155 1 5		" " " purchase of bamboos ...	4 0 0	...	
" " " Oil Mill ...	339 6 7		" " " disbursed by rewards to inmates in shape of sweetmeats, fruits, &c.. allowances for oil and candles for nautches ...	43 2 0	...	
" " " Sowerkee pounding ...	242 13 6		" " " for purchase of jute and twine for rope and net making ...	7 1 0	...	
" " " Basket and Morah making ...	5 4 9		" " " Pay of extra washerman ...	22 0 0	...	
" " " Net and Rope making ...	7 10 0		" " " Salary of a Vernacular Tutor ...	62 2 3	...	
" " " Sifting wheat ...	14 10 8				656 14 1	
" " " Savings of Carpentering, Mearah making, &c., &c. ...	10 9 0	1,163 13 8				
To estimated value of teak planks and garden vegetables ...	...	160 0 0	" " " disbursed for purchase of mustard seeds, oil mill, erecting a circular thatch shed and implements for extracting oil ...	277 7 8	...	
" " " Saving from servants wages ...	...	13 8 3	" " " Repairs of 7 brass gunlahs ...	38 1 0	...	
		1,337 5 11			315 8 8	972 6 9
						4,543 7 6
						5,515 14 3
TOTAL Rs. ...	...	5,515 14 3	Balance in hand ...	...	...	...
			TOTAL Rs. ...	...	...	5,515 14 3

JAMES WISE, M.D.,  
Supt. of Lunatic Asylum, Dacca.

FROM

SURGEON R. F. HUTCHINSON, M.D.,  
*Superintendent, Lunatic Asylum,*

To

SURGEON-MAJOR H. M. MACPHERSON,  
*Secretary, Inspector General, Medical Department,  
 Lower Provinces.*

*Dated Patna, January 1st, 1868.*

SIR,

I HAVE the honor of submitting the usual Asylum Report for the year 1867, and before entering upon the history of the year, I would draw special attention to the following objects of importance:—

I.—The necessity for increased accommodation in the Asylum buildings; and

II.—The necessity of adapting the present erection to the present advanced condition of sanitary science.

But then the question may be put, *in limine*, why interfere with either? the Asylum has jogged on very well in the years that are past; let it do so equally well in the years to come. I think, however, that, with the improvements I am about to suggest, it will be allowed that matters would progress still more favourably: that the present rate of sickness and mortality would be still further diminished, and the general comfort and happiness of the inmates still better maintained.

I.—In May, 1866, I reported on the crowded state of the Asylum, and suggested a mode of relief. It was then overcrowded with 138 patients. How much more so is it now with 151! The general form and proportions of the Asylum are known to the authorities; so I shall merely observe that the main building has accommodation for 59 insanes; the old Civil Jail holds 25; and the female side has 20 cells. Thus the maximum accommodation is for 104 patients, not taking into consideration the deep verandahs in both Asylums; but with cell accommodation for 104 patients, we have a total of 151 (113 males and 38 females), or 47 beyond our capacity. Such being the case, (and we are receiving weekly additions to our strength,) some means should be devised for relieving the pressure before a dire epidemic of cholera sweeps away the surplus, as it did in 1866. The measures I would propose will be best considered under.

II.—The sanitary improvements necessary. The drainage everywhere is excellent; but then the building is situated on low ground, which every year is subject to inundation. Last year the flood was so high that all the drains were full of backwater, and in 1861 the water was knee-deep at the south end of the Asylum enclosure. The buildings have not yet recovered from the effects of last year's flood; so great was the saturation of the soil, and the attendant percolation, that the mud floors of the manufacturing sheds, though a foot above the ground, were puddles, and the foot holes of the looms were little wells.

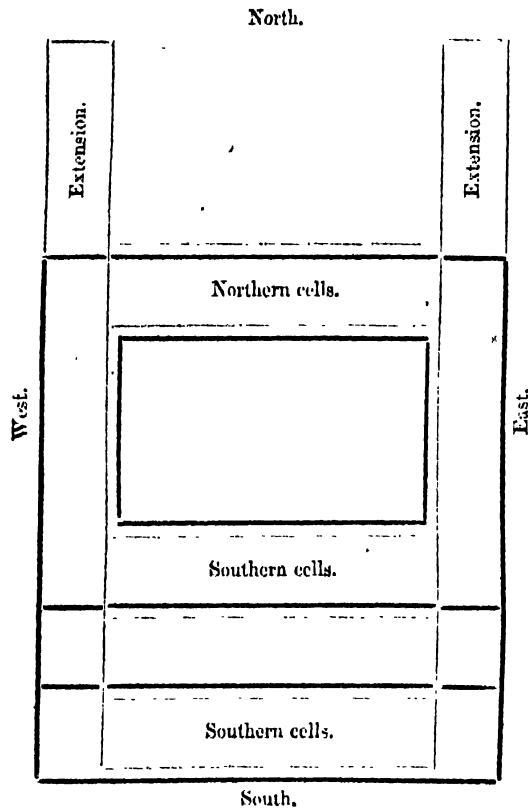
The south end of the main building was untenable from the damp which showed on the walls three feet from the floor; and from having a northern aspect, and never being reached by the sun, it remains damp and disagreeable, and unfit for occupation.

The sickness might have been considerable, had it not been for the large quantities of straw which I laid in for the insanes to lie upon.

This evil cannot, of course, be remedied without either raising the plinth or removing the Asylum bodily to a higher site.

The ventilation of the main block of the Asylum is very defective, and necessarily so from its shape, which, being that of a large quadrangle running North and South, can only receive ventilation from the prevailing eastern and western winds. Therefore the north and south ranges of cells rarely, if ever, have a breath of air through them, as their doors

and windows are all north and south, and they have dead walls to the East and west. These remarks only apply to the main block, the rest of the Asylum being admirably ventilated.



Present buildings in thick line.  
Removal and extension in thin line.

To increase the accommodation, and throw open the whole building to air and sunshine, I would suggest the following alterations, illustrating them by a plan of the main block. Remove entirely the northern and two southern rows of cells, and extend to the northern the eastern and western rows of cells. This extension would exactly compensate for the removals, and we should thus have two long rows of airy and well ventilated cells, accommodating 60 patients; and from there being no enclosing walls, there would be less risk of damp. To the north of the old Dewani Jail, I would erect two parallel blocks for 40 patients, and in the same manner extend the female block to the south, allowing accommodation for 40 patients, instead of 20, as at present. Thus the Asylum would be

capable of separately accommodating 165 patients as follows :—

Main block	...	...	...	60 patients.
New „	...	...	...	40 „
Dewani „	...	...	...	25 „
Female „	...	...	...	40 „
			Total	... <u>165</u> patients.

Our present strength being 150.

III.—In the meantime, certain improvements, suggested by the Deputy Inspector General of Hospitals, Dinapore, and recommended by the Visitors, have been sanctioned, and will tend to improve the comfort of the patients. The main points to be attended to are alteration of the drainage as far as practicable, entire removal of all privies from the main buildings, and the erection of a hospital, which will be a great desideratum.

IV.—On the whole, the health of the Asylum has been very good, considering the risk and discomfort to which the insanes were exposed by the inundation. The mortality was greater than in the previous year, but then our numbers were considerably increased; so that the balance is rather in favor of 1867.

As usual, dysentery and diarrhoea carried off the majority of the fatal cases, there being ten cases of both. Of the nine dysentery cases, not one was strack down in robust health; four were cases of old age; and the other five were admitted feeble and emaciated.

V.—The conservancy of the Asylum has been carefully attended to, the dry-earth system being enforced as strictly as possible. I have largely used McDougall's Disinfecting Powder, and find it very valuable as a deodoriser. Until the inundation, the cells were regularly leeped, and are so now, except in the south end of the male Asylum, where the damp still prevails so greatly.

VI.—The food of the insanes has, on the whole, been good. Tricks have at times been played with the ata; and to prevent their occurrence, I am anxious to grind our own flour on the premises.

VII.—The clothing has been ample, and of good quality, every part of it manufactured in the Asylum; and its regular washing has been strictly attended to. But we have suffered a good deal at the hands of unruly patients, male and female, whole tháns of dosootee having been torn into shreds, and numerous blankets consigned to the same fate.

VIII.—The manufactures are carried on steadily within certain limits. Insanes will work steadily in the beaten paths; but it is rather difficult to lead them across country by teaching them arts entirely new to them, for they are by no means sharp in picking up knowledge, and Return No. 6 will show that we have not a very large stock of workmen to draw upon.

However, we manage, in a considerable degree, to pay our way, and have a nice balance to our credit as well.

IX.—I have repeatedly had occasion to draw attention to the unsatisfactory, if not illegal, manner in which alleged insanes are sent to the Asylum. In many instances patients have been sent in with merely a scrap of vernacular writing; in others no proper descriptive roll is sent; or if it is, the information is most meagre, and at times contradictory. Rarely, if ever, is the strict order requiring personal examination by a Magistrate carried out, and the consequence is that many a man, reeling about the bazar intoxicated with ganjah or spirit, finds himself, on coming to his senses, an inmate of a Lunatic Asylum.

And this incarceration, however temporary, is by no means a trifling matter; for let the man ever thereafter religiously eschew ganjah or spirit, he will never remove the stigma from his name that he once was págul, and once an inmate of a págul-khána.

Return No. 4 shows how large a proportion of the admissions is due to ganjah and bháng. Under the seduction and maddening influence of these poisons, so openly sold and easily procured, many a career, opening hopefully and prosperously, has terminated in sorrow and gloom. How bitterly the first, and perhaps only, whiff of that deadly chelum is lamented; how hopelessly the first, and perhaps solitary, draught of bháng is deplored!

We must give the native credit for having feelings like ourselves. We must allow him a conscience which, though it be frequently dormant, is still open to the chidings of remorse.

And it is a sad, though interesting, study to watch the workings of the mind in many a poor patient. The reply with difficulty extracted,—the face hung down and averted,—the love of silence and solitude,—all indicate the smittings of conscience and gnawings of remorse, and excite a sincere pity for the unhappy victim to such seductions.

I have now in the Asylum two or three such cases; one in particular, where the patient, a Bengali lad, seems overwhelmed with a sense of his disgrace and degradation.

X.—While noticing one undoubtedly powerful agent in creating insanity, we may fitly examine the pretensions of another supposed to be equally powerful in exciting it. We may try and ascertain whether the word "lunacy" has any real claims to the derivation assigned to it. Anxious to test the reality or otherwise of lunar influence on the insane, I carried out during the year the following observations, adding to them notes of the pressure, temperature, and humidity of the atmosphere.

As they only extend over a year, they are perhaps not very valuable, but still the results are interesting; the more so, as they are, I believe, at variance with prevailing ideas. Thus, extremes of temperature are not necessarily accompanied by maniacal exacerbation, for the greatest heat, 110° F., was noted on June 4th and September 10th, and the greatest cold, 40°, on December 15th, and on neither day was any patient excited. Nor are extremes of pressure; for the Barometer was at its utmost height, 30.23, on November 23rd, and at its greatest depression, 29.31, on July 7th, without any cases of maniacal excitement.

Humidity apparently predisposes to excitement; for, on the day of greatest rain, July 29th, (when four inches were gauged,) one patient was attacked; and in July, the month of greatest rain, (when                    were gauged,) we had the maximum of excitation; and in the rainy months of June, July, August, September, and October we had 45.5 p. c. of all cases of excitement.

I should fancy that the *mugginess* of the rains has as much to say to these cases as the positive humidity. Now for lunar influence, or *lunacy* proper. The annexed Table (A) will show that the lunations had but little influence on the patients attacked; the greatest number falling to the share of the new moon, and smallest but one to that of the full moon. And that the full moon has apparently but little influence will be seen from this Table (B), which shows that, while forty-nine cases of excitement occurred during the wax, eighty-nine occurred during the wane of the moon.

## A.

MONTH.				Total.	●	☽	○	☾	Total.
January	...	...	...	13	...	...	...	...	...
February	...	...	...	9	1	...	1	...	2
March	...	...	...	9	...	1	2	...	3
April	...	...	...	10	1	...	...	1	2
May	...	...	...	12	...	...	1	1	2
June	...	...	...	12	...	...	...	...	...
July	...	...	...	17	5	...	...	3	8
August	...	...	...	11	...	...	...	...	...
September	...	...	...	13	...	1	...	...	1
October	...	...	...	10	1	...	...	...	1
November	...	...	...	12	...	1	...	...	1
December	...	...	...	10	...	...	...	...	...
Total				138	8	3	4	5	20

## B.

MONTH.					☉	●	Wax.	Wane.	Total.
January	...	...	...	...	...	...	6	7	13
February	...	...	...	...	1	...	6	3	9
March	...	...	...	...	2	...	6	3	9
April	...	...	...	...	...	1	2	8	10
May	...	...	...	...	1	...	1	11	12
June	...	...	...	...	...	1	1	11	12
July	...	...	...	...	...	5	4	13	17
August	...	...	...	...	...	...	4	7	11
September	...	...	...	...	...	...	5	8	13
October	...	...	...	...	...	1	3	7	10
November	...	...	...	...	...	...	5	7	12
December	...	...	...	...	...	...	6	4	10
* Total				...	4	8	49	89	138

On the whole, I think the question is still an open one, to be decided by further experiment; and I believe that magnetic and electric observations will yield valuable results. These I hope to commence on the receipt of the instruments I have sent home for.

XI.—I regret that I can only repeat the remarks in my Report for 1865 regarding the Asylum establishment. As a class, the keepers are of little worth, and I have not received from Serjeant Frawley, the Overseer, the assistance I anticipated. He is greatly wanting in activity, and has not the confidence or respect of his subordinates.

XII.—I append a list of the visits paid to the Asylum during the year by the Official Visitors :—

January	...	...	None.
February	...	...	Officiating Deputy Inspector General.
March	...	...	Deputy Inspector General; Judge; Joint Magistrate.
April	...	...	Deputy Inspector General.
May	...	...	Ditto ditto.
June	...	...	Ditto ditto.
July	...	...	Ditto ditto.
August	...	...	Ditto ditto.
September	...	...	Ditto ditto.
October	...	...	Ditto ditto; Commissioner.
November	...	...	Ditto ditto.
December	...	...	None.

I have the honor to be,

SIR,

Your most obedient Servant,

R. F. HUTCHINSON, M.D.,

*Superintendent, Lunatic Asylum.*



*Return showing the connection (if any) between lunar and atmospheric phenomena, and the incidence of maniacal excitement in the Patna Lunatic Asylum during the year 1867.*

FEBRUARY.										MARCH.										
Moon.	Date.	Bar.	Max.	Min.	Rain.	Excited.	Moon.	Date.	Bar.	Max.	Min.	Rain.	Excited.	Moon.	Date.	Bar.	Max.	Min.	Rain.	Excited.
25	1	29.911	77.0	57.0	...	1 m.	26	1	29.861	70.0	50.0	...		25	1	29.834	76.0	66.0	...	
26	2	.923	76.	57.	...		27	2	.851	78.	60.	...		26	2	.814	70.	68.	...	1 m.
27	3	.934	73.	55.	...		28	3	.834	78.	50.	...		27	3	.184	76.	69.	...	
28	4	.914	74.	56.	...		29	4	.821	78.	54.	...		28	4	.814	69.	60.	...	
29	5	.861	74.	56.	...	1 m.	1	5	.814	78.	54.	...	1 m.	29	5	.8	69.	60.	...	
●	6	.834	74.	56.	...		2	6	.864	79.	56.	...		●	6	.8	70.	65.	...	
1	7	.8	72.	50.	...	1 m.	3	7	.834	74.	54.	...	1 m.	1	7	.7	70.	66.	...	
2	8	.923	70.	48.	...		4	8	.861	66.	62.	...		2	8	.7	74.	68.	...	1 m.
3	9	.914	68.	49.	...		5	9	.88	68.	61.	...		3	9	.7	74.	70.	...	
4	10	.963	67.	48.	...		6	10	.92	68.	61.	...		4	10	.7	72.	69.	...	
5	11	.918	68.	49.	...		7	11	.93	64.	66.	...		5	11	.7	74.	70.	...	
6	12	.916	68.	49.	...		8	12	.96	65.	61.	...		6	12	.7	74.	70.	...	
7	13	.92	68.	49.	...		9	13	.98	64.	61.	...		7	13	.734	74.	69.	...	
8	14	.93	64.	48.	...	1 m.	10	14	.99	61.	55.	...	1 m.	8	14	.712	73.	68.	...	1 m.
9	15	.94	68.	48.	...	1 m.	11	15	.981	70.	56.	...	1 m.	9	15	.712	72.	70.	...	
10	16	.961	70.	47.	...	1 m.	12	16	.971	70.	55.	...	1 m.	10	16	.761	66.	60.	...	
11	17	.961	72.	50.	...	1 m.	13	17	.942	68.	56.	...	1 m.	11	17	.712	68.	62.	...	
12	18	.934	74.	52.	...		14	18	.961	69.	57.	...		12	18	.76	70.	64.	...	1 m.
13	19	.941	76.	54.	...		15	19	.97	68.	58.	...		13	19	.79	70.	64.	...	
14	20	.942	76.	56.	...	1 m.	16	20	.92	67.	57.	...	1 m.	14	20	.72	72.	65.	...	2 m.
15	21	.96	76.	56.	...		17	21	.95	66.	58.	...		15	21	.741	72.	68.	...	
16	22	.981	74.	57.	...		18	22	.961	67.	58.	...		16	22	.77	70.	66.	...	2 m.
17	23	.951	73.	58.	...	2 f.	19	23	.932	67.	59.	...	1 m.	17	23	.751	72.	65.	...	
18	24	.961	76.	57.	...	1 f.	20	24	.94	80.	59.	...		18	24	.76	74.	67.	...	
19	25	.971	72.	58.	...	1 f.	21	25	.96	80.	59.	...		19	25	.78	74.	68.	...	
20	26	.923	71.	60.	...	1 m.	22	26	.924	84.	60.	...	1 f.	20	26	.79	72.	66.	...	
21	27	.914	72.	62.	...		23	27	.95	86.	64.	...		21	27	.731	74.	67.	...	
22	28	.913	71.	61.	...		24	28	.932	80.	68.	...		22	28	.72	72.	66.	...	
23	29	.914	73.	62.	...		25	29	.914	86.	64.	...		23	29	.741	74.	66.	...	
24	30	.932	74.	60.	...		26	30	.932	86.	60.	...		24	30	.721	76.	64.	...	
25	31	.991	74.	60.	...	9 m. 4 f.	27	31				...	8 m. 1 f.	25	31	.77	71.	66.	...	8 m. 1 f.



*Return showing the connection (if any) between lunar and atmospheric phenomena, and the incidence of maniacal excitement in the Patna Lunatic Asylum during the year 1867.—(Continued).*

AUGUST.										SEPTEMBER.										
Moon.	Date.	Bar.	Max.	Min.	Rain.	Excited.	Moon.	Date.	Bar.	Max.	Min.	Rain.	Excited.	Moon.	Date.	Bar.	Max.	Min.	Rain.	Excited.
● 1	1	29.451	92.0	82.	...	1 m. 4 f.	1	1	29.414	96.0	84.0	...	1 m. 1 f.	3	1	29.523	100.0	75.0	1.6	1 f.
1	2	.461	84.	81.	...	...	2	2	.454	90.	84.	...	1 f.	4	2	.523	97.	75.	...	...
2	3	.412	81.	82.	2.	...	3	3	.361	92.	82.	...	...	5	3	.551	86.	81.	.2	2 f.
3	4	.431	90.	82.	...	...	4	4	.451	90.	82.	...	...	6	4	.592	96.	80.	...	1 m.
4	5	.812	94.	86.	...	...	5	5	.481	86.	82.	...	...	7	5	.571	98.	85.	...	...
5	6	.361	92.	84.	...	1 m.	6	6	.491	82.	81.	...	1 m.	8	6	.553	97.	79.	.55	...
6	7	.31	99.	80.	.7	...	7	7	.512	84.	80.	3.6	...	9	7	.584	95.	76.	1.4	...
7	8	.341	88.	82.	.5	...	8	8	.561	88.	82.	3.6	...	10	8	.553	97.	77.	1.5	...
8	9	.321	84.	82.	...	...	9	9	.571	86.	80.	...	...	11	9	.533	102.	74.	.6	...
9	10	.321	81.	80.	3.5	1 m.	10	10	.61	88.	82.	...	...	12	10	.535	110.	78.	.3	1 f.
10	11	.522	78.	80.	1.1	...	11	11	.612	88.	80.	.5	...	13	11	.552	106.	82.	...	...
11	12	.412	86.	76.	.7	2 m.	12	12	.514	102.	84.	...	...	14	12	.631	105.	85.	.4	2 m.
12	13	.38	81.	80.	.37	...	13	13	.523	88.	84.	...	1 m.	15	13	.461	108.	84.	.2	...
13	14	.351	82.	80.	.225	...	14	14	.541	88.	84.	...	...	16	14	.52	98.	81.	...	...
14	15	.33	102.	83.	...	...	15	15	.561	88.	84.	...	...	17	15	.451	105.	84.	...	1 m. 2 f.
15	16	.319	83.	82.	...	1 f.	16	16	.534	88.	86.	...	...	18	16	.451	105.	79.	...	...
16	17	.341	84.	83.	.9	...	17	17	.41	91.	84.	...	1 m.	19	17	.451	104.	76.	.7	...
17	18	.352	98.	82.	.9	...	18	18	.423	88.	84.	...	...	20	18	.451	104.	77.	.8	...
18	19	.351	84.	83.	.9	...	19	19	.47	88.	82.	...	...	21	19	.482	87.	78.	.6	...
19	20	.3.2	84.	82.	...	2 m.	20	20	.46	89.	82.	...	...	22	20	.471	104.	82.	.7	...
20	21	.332	86.	84.	.1	1 m.	21	21	.523	88.	84.	...	...	23	21	.651	100.	86.	...	1 m.
21	22	.352	86.	84.	.25	...	22	22	.513	86.	82.	...	...	24	22	.622	102.	83.	...	...
22	23	.361	86.	84.	...	...	23	23	.561	84.	80.	1.4	...	25	23	.651	97.	78.	.3	1 m.
23	24	.375	84.	83.	.75	3 f.	24	24	.581	86.	81.	...	...	26	24	.632	96.	86.	...	...
24	25	.361	94.	84.	...	...	25	25	.591	90.	80.	.6	...	27	25	.602	98.	87.	...	...
25	26	.33	102.	84.	.1	...	26	26	.561	90.	80.	...	...	28	26	.632	99.	88.	...	...
26	27	.341	90.	84.	.4	1 m.	27	27	.581	90.	72.	1.7	...	29	27	.651	95.	85.	...	...
27	28	.381	88.	84.	...	...	28	28	.591	100.	84.	1.6	...	30	28	.751	104.	87.	...	1 m.
28	29	.391	85.	84.	1.8	...	29	29	.563	90.	82.	...	...	31	29	.75	102.	86.	...	...
29	30	.368	92.	84.	1.	...	30	30	.512	90.	84.	...	...	31	30	...	...	...	...	...
30	31	...	...	...	...	9 m. 8 f.	31	31	.51	91.	86.	...	1 m.	31	31	...	...	...	...	7 m. 6 f.

OCTOBER.		NOVEMBER.		DECEMBER.	
4	29.751	103°	86°	1 m. 1 f.	...
5	.751	103.	79.	1 m.	...
6	.8	105.	85.	1 m.	...
7	.782	102.	86.	2 m.	...
8	.742	103.	87.	...	...
9	.751	107.	77.	...	...
10	.861	96.	76.	1 f.	...
11	.781	102.	74.	...	...
12	.84	99.	79.	...	...
13	.851	96.	75.	...	...
14	.831	99.	72.	...	...
15	.781	90.	70.	...	...
16	.832	100.	66.	...	...
17	.84	104.	66.	1 f.	...
18	.851	103.	75.	1 f.	...
19	.832	107.	67.	...	...
20	.85	100.	66.	...	...
21	.814	104.	66.	1 m.	...
22	.834	102.	68.	...	...
23	.82	98.	71.	...	...
24	.822	106.	72.	...	...
25	.723	99.	73.	...	...
26	.8	93.	70.	...	...
27	.8	90.	65.	...	...
28	.91	94.	67.	...	...
29	.85	96.	67.	1 m.	...
30	.82	91.	59.	...	...
31	.84	85.	60.	...	...
	.84	90.	61.	...	...
	.81	92.	58.	6 m. 5 f.	...
			65.		
5	29.82	95°	67°	1 m. 2 f.	...
6	.841	93.	65.	1 m.	...
7	.9	85.	63.	1 m.	...
8	.914	95.	66.	1 m.	...
9	.93	89.	55.	...	...
10	.934	88.	52.	...	...
11	.92	86.	52.	...	...
12	30.123	87.	58.	...	...
13	.1	97.	59.	...	...
14	29.91	96.	59.	...	...
15	.91	83.	60.	...	...
16	.921	85.	59.	...	...
17	.932	86.	58.	...	...
18	30.41	85.	56.	...	...
19	29.874	88.	57.	...	...
20	.83	92.	53.	...	...
21	.85	83.	52.	1 m.	...
22	.941	86.	53.	...	...
23	30.1	90.	57.	...	...
24	.1	94.	54.	...	...
25	.1	85.	52.	1 m. 3 f.	...
26	.1	85.	52.	...	...
27	.23	80.	53.	...	...
28	.111	86.	60.	...	...
29	.145	89.	56.	...	...
30	.043	84.	52.	...	...
31	.12	85.	51.	2 m.	...
	.134	80.	48.	...	...
	.22	81.	59.	...	...
1	30.014	78°	53°	1 m. 2 f.	...
2	.03	79.	52.	1 m.	...
3	29.7	76.	49.	1 m.	...
4	.79	83.	48.	...	...
5	.79	81.	52.	...	...
6	...	80.	49.	...	...
7	...	76.	45.	...	...
8	...	76.	45.	...	...
9	...	76.	42.	...	...
10	...	75.	40.	...	...
11	...	76.	42.	...	...
12	...	76.	40.	...	...
13	...	*76.	42.	...	...
14	...	85.	49.	...	...
15	...	87.	50.	...	...
16	...	88.	52.	...	...
17	...	85.	42.	1 m.	...
18	...	84.	46.	1 m.	...
19	...	79.	45.	1 m.	...
20	...	78.	45.	...	...
21	...	78.	44.	...	...
22	...	78.	45.	...	...
23	...	78.	44.	...	...
24	...	78.	45.	...	...
25	...	75.	45.	...	...
26	...	76.	44.	...	...
27	...	77.	47.	...	...
28	...	73.	54.	...	...
29	...	74.	55.	...	...
30	...	73.	49.	...	...
31	...	73.	49.	8 m. 2 f.	...

## No. 2.

*Abstract of the Annual Return.*

SEXES.			Remaining on the 1st January, 1867.	Admitted for the first time.	Re-admitted.	Total of remaining, admitted, and re-admitted.	Cured.	Improved, transferred to friends.	Transferred.	Escaped.	Died.	Remaining under treatment on the 31st December, 1867.	REMARKS.
Males ...	...	...	85	62	2	149	19	1	1	2	13	113	
Females ...	...	...	31	13	...	44	3	...	...	...	3	38	
Total ...	...	...	116	75	2	193	22	1	1	2	16	151	

Average daily number of sick ... 4.8  
 Influenced by the moon ... See para. X.  
 Ratio per cent. of cures and transferred (on actual strength) ... 11.9  
 " " mortality ( ditto ) ... 8.2  
 " " " on daily average strength ... 12.3  
 Daily average strength ... 130  
 Number of Criminal Lunatics admitted during the year ... 8

## No. 3.

*Abstract from the Annual Return of Patients treated in the Lunatic Asylum during the year 1867, showing the Nature of Insanity.*

NATURE OF INSANITY.		Remaining on the 31st December, 1866.	Admitted during the year 1867. Males, Females.	Total.	Males.	Females.	Total.	REMARKS.
Moral Insanity ...	...	8	2	10	9	1	10	
Monomania ...	...	5	4	9	5	4	9	
Mania ...	...	40	51	97	74	23	97	
Mania, Chronic ...	...	20	4	24	18	6	24	
Mania, Recurrent ...	...	17	.....	17	14	3	17	
Melancholia ...	...	1	2	3	1	4	3	
Dementia from protracted Mania		22	8	30	25	5	30	
Dementia, Congenital ...	...	1	.....	1	1	.....	1	
Amentia ...	...	2	.....	2	2	.....	2	
Total ...	...	116	77	193	140	46	193	

*Return showing the attributed cause of mental disease in the Insanes under treatment during the year 1867.*

Remaining on the 31st December, 1866.	Admitted during the year 1867.	Total.	PHYSICAL CAUSES.						MORAL CAUSES.						REMARKS.		
			Ganjah and Bhang.	Bhang.	Palm juice.	Excessive use of ardent spirit.	Opium.	Dhatoora.	Loss of relative.	Loss of pro-party.	Grief.	Study.	Epilepsy.	Fever.		Unknown.	Grand Total.
116	77	193	50	10	1	24	3	1	21	13	5	1	6	2	56	193	

*Return showing the Caste and Sex of Patients admitted during the year 1867, and the Zillah from which they were received.*

ZILLAS.	HINDOOS.		MUSSULMAN'S.		TOTAL.		Grand Total.	REMARKS.
	Males.	Females.	Males.	Females.	Males.	Females.		
Patna ...	17	2	2	...	4	17	21	
Shahabad ...	1	2	...	...	1	2	3	
Gya ...	5	1	3	...	8	1	9	
Sarun ...	6	2	...	...	6	2	8	
Chumparun ...	1	1	...	...	1	1	2	
Behar ...	...	2	1	...	1	2	3	
Dinapore ...	2	...	...	...	2	...	2	
Mozufforpoor ...	1	...	...	...	1	...	1	
Purneah ...	2	4	1	...	3	1	4	
Tirhoot ...	2	...	...	...	2	...	2	
Sewan... ...	1	...	...	...	1	...	1	
Bhaugulpoor ...	2	...	2	...	4	...	4	
Dinajpoor ...	...	...	1	...	1	...	1	
Lohurdugga ...	1	...	...	...	1	...	1	
Monghyr ...	9	1	3	1	12	2	14	
Hazareebaugh ...	...	...	1	...	1	...	1	
Total ...	50	12	14	1	49	28	77	

*Return shewing the Trades or Occupations of those admitted in 1867.*

TRADE.	Males.	Females.	Total.	REMARKS.
Labourers ...	5	1	6	
Songsters ...	1	.....	1	
Beggars ...	8	1	8	
Shop-keepers ...	4	.....	4	
Cultivators...	12	4	15	
Cloth Merchants ...	2	.....	5	
Zemindars ...	1	.....	1	
Teacher of Persian language ...	1	.....	1	
Weavers ...	1	.....	1	
Cart-drivers ...	1	.....	1	
Servants ...	9	.....	9	
Coolies ...	5	.....	5	
Milkmen ...	1	2	3	
Mariners ...	1	.....	1	
Oil Sellers ...	1	1	2	
Clerks ...	2	.....	2	
Goldsmith ...	1	1	2	
Fishers ...	1	.....	1	
Tailors ...	2	.....	2	
Rajmisteries ...	1	.....	1	
Prostitutes...	.....	1	1	
Unknown ...	4	2	7	
Total ..	64	13	77	

## No. 7.

*Of the Admissions of the year 1867, the ages have been as follows.*

SEXES.	From 10 to 20.	From 20 to 30.	From 30 to 40.	From 40 to 50.	From 50 to 60.	From 60 to 70.	From 70 to 80.	Total.	REMARKS.
Males ..	12	29	20	3	...	...	...	64	
Females ...	1	5	5	2	...	...	...	13	
Total ...	13	34	25	5	...	...	...	77	

## No. 8.

*Causes of Mortality and duration of Confinement at the period of Death.*

DISEASES.	No. of Deaths.	Duration of Confinement.	REMARKS.
Epilepsy ...	2	1 year 6 months 5 days 20 hours	One a female ; both obstinate cases.
Apoplexy ...	1	1 " 3 " 15 " 18 "	A case of old paralysis. Great clot in front of R. lobe.
Remittent Fever ...	1	6 years 8 " 7 " 6 "	
Continued Fever ...	1	2 " 11 " 29 " 9 "	An old man.
Dysentery ...	9	17 " 7 " " 14 "	
Diarrhoea ...	1	26 " " " 7 " 11 "	Do. The oldest patient in the Asylum, admitted June 23, 1841.
Cholera ...	1	" " " " 5 " 12 "	Died soon after admission, brought in a dooly.
Total ...	16		

*Annual Expenditure incurred on account of the Lunatic Asylum at Patna for the year 1867.*

	Rs.	As.	P.
Establishment ... ..	6,849	12	0
Dieting ... ..	3,753	10	8
Bazar Medicines ... ..	59	14	2
Contingencies ... ..	170	3	10
Clothing, Blankets, and Bedding ... ..	1,011	0	0
Total Rs. ... ..	11,844	8	8

Number of Lunatics in confinement during the year, average daily ... 130.  
Average yearly expense for each ... .. Rs. 89 9 1

## No. 10.

*Statement of Profit of the Labor of the Lunatics in the Lunatic Asylum at Patna for the year 1867.*

NATURE OF OCCUPATION.	AMOUNT.			REMARKS.
	Rs.	As.	P.	
Weaving Cloth ... ..	62	12	7	
Ditto Blankets ... ..	169	13	10	
Ditto Tat ... ..	10	5	0	
Puttooa String ... ..	7	0	9	
Oil ... ..	88	9	1	
Oil Refuse ... ..	20	7	6	
Garden Produce ... ..	265	7	4	
Bricks ... ..	52	14	3	
By sale of Grass ... ..	40	0	0	
Total Rs. ... ..	917	6	4	

Daily average number of Lunatics employed during the year ... .. 98

## No. 11.

*Abstract Estimate value of Lunatics' Labor for 1867.*

NATURE OF OCCUPATION.	AMOUNT			REMARKS.
	Rs.	As.	P.	
Leeping and whitewashing the wards ... ..	150	0	0	
Working in work-sheds, &c. ... ..	50	0	0	
Making and repairing Lunatics' clothing ... ..	55	0	0	
1 Hindoo water-carrier ... ..	48	0	0	
1 Bhuttee ... ..	48	0	0	
1 Cook ... ..	60	0	0	
Coolies' labor ... ..	150	0	0	
Preparing dry-earth ... ..	20	0	0	
Gardening, &c. ... ..	476	0	0	
Total Rs. ... ..	1,057	0	0	

R. F. HUTCHINSON, M.D.,  
*Superintendent.*



## Annual Return of Patients treated in the Asylum

Number.	NAME.	Age.	Occupation.	Religion or Caste.	Parentage.	Birthplace, Village, Pergunnah, or Zillah.	Disease.	Cause.
<b>MALES.</b>								
1	Syed Akbar Ally ...	31	Zemindar ...	Mussulman ...	Emdad Ally ...	Patna ...	Dementia, p. f. m.	Loss of relative
	Rampetab Tewary ...	33	Cultivator ...	Brahmin ...	Rughoo ...	Shahabad ...	Ditto ...	Ditto ...
	Mohkum ...	42	Servant ...	Mullah ...	Teka Ram ...	Ditto ...	Mania, Chronic...	Loss of property
	Kishun Lall ...	36	Cultivator ...	Brahmin ...	Shewdoo ...	Behar ...	Ditto ...	Loss of relative
5	Boolakee ...	31	Labourer ...	Gowallah ...	Gunga ...	Patna ...	Ditto ...	Drunkard ...
	Saboo Dass ...	38	Fakcer ...	Byragee ...	Luchdomun ...	Lohardugga ...	Amentia ...	Loss of relative
	Edun Shah ...	56	Beggar ...	Mussulman ...	Roohun ...	Monghyr ...	Moral Insanity...	Opium ...
	Gandakoe ...	37	Cultivator ...	Mullah ...	Manic ...	Hazareebagh...	Dementia, p. f. m.	Ganjah ...
	Gopal Lall ...	35	Servant ...	Kaeth ...	Zalim ...	Monghyr ...	Ditto ...	Ditto ...
10	Bukht Ally ...	25	Labourer ...	Mussulman ...	Sadigal ...	Ditto ...	Ditto ...	Opium ...
	Thoka Pandey ...	34	Cultivator ...	Brahmin ...	Sugroop ...	Patna ...	Ditto ...	Loss of relative
	Dhooparoo ...	59	Joiäha ...	Mussulman ...	Juggun ...	Ditto ...	Mania, Recurrent	Ditto ...
	Hydur Cooly ...	28	Labourer ...	Ditto ...	Bhyro ...	Ditto ...	Dementia, p. f. m.	Opium ...
	Agha ...	58	Merchant ...	Ditto ...	...	Shahabad ...	Moral Insanity...	Loss of property
15	Dhondakoe ...	32	Beggar ...	Ateeth ...	Dool Roe ...	Chumparun ...	Mania ...	Ganjah ...
	Deopnarain Tewary ...	36	Servant ...	Brahmin ...	Uchumbhit ...	Patna ...	Ditto ...	Bhang ...
	Shewsurun ...	30	Shop-keeper...	Tailee ...	Pahull ...	Shahabad ...	Mania, Chronic...	Ditto ...
	Rampershad ...	31	Labourer ...	Koondoo ...	...	Patna ...	Mania ...	Loss of relative
	Chunroo ...	36	Ditto ...	Chaien ...	Shewdial ...	Ditto ...	Dementia, p. f. m.	Ganjah ...
20	Kanhaoe ...	30	Servant ...	Mussulman ...	Buehroo ...	Behar ...	Ditto ...	...
	Magna ...	35	Labourer ...	Ditto ...	Sookhoo ...	Hazareebagh...	Dementia ...	...
	Porey ...	36	Shop-keeper...	Tumbolee ...	Kupoor ...	Tirhoot ...	Mania, Chronic..	Loss of property
	Chotoo ...	35	Labourer ...	Koondoo ...	Bharosee ...	Sarun ...	Moral Insanity...	...
	Khadaroo ...	35	Ditto ...	Doosadh ...	Potun ...	Patna ...	Ditto ...	Drunkard ...
25	Nabab ...	20	Ditto ...	Mussulman ...	...	Ditto ...	Mania, Chronic..	Ganjah ...
	Hulkhoree ...	50	Cultivator ...	Rajpoot ...	Uchumbhit ...	Sarun ...	Ditto ...	Ditto ...
	Sreekishon ...	30	Beggar ...	Ditto ...	Shewnarain ...	Patna ...	Ditto ...	Ditto ...
	Jugurnath ...	28	Servant ...	Koornee ...	Bandha ...	Ditto ...	Monomania ...	Ditto ...
	Goor Bux ...	25	Labourer ...	Hulwae ...	Ramburun ...	Ditto ...	Moral Insanity...	Drunkard ...
30	Lalljee ...	50	Ditto ...	Kulwar ...	...	Ditto ...	Mania, Recurrent	Ditto ...
	Showraj Singh ...	40	Servant ...	Rajpoot ...	...	Ditto ...	Mania, Chronic..	...
	Chakra ...	12	Labourer ...	...	...	Ditto ...	Dementia, Conge- nital.	...
	Chitersain ...	52	Cultivator ...	Rajpoot ...	Hulooman ...	Sarun ...	Mania, Recurrent	Ganjah ...
	Wozeer Ally ...	42	Labourer ...	Mussulman ...	Ameer ...	Patna ...	Dementia, p. f. m.	Loss of property
35	Phool Dass ...	32	Beggar ...	Gosueen ...	Maghun ...	Ditto ...	Mania, Chronic..	Ganjah ...
	Bondha ...	32	Cultivator ...	Koornee ...	...	Ditto ...	Mania, Recurrent	Ditto ...
	Jutta Singh ...	40	Beggar ...	Doosadh ...	...	Ditto ...	Moral Insanity...	Ditto ...
	Dumree ...	22	Labourer ...	Gowallah ...	Kundhae ...	Ditto ...	Mania, Recurrent	Drunkard ...
	Jhuree ...	30	Ditto ...	Ditto ...	Rungin ...	Ditto ...	Mania, Chronic..	Ganjah ...
40	Gyasee ...	35	Shop-keeper...	Bunia ...	Moonee ...	Behar ...	Mania, Recurrent	Drunkard ...
	Hydurjan ...	30	Zemindar ...	Mussulman ...	Mahomed Ally ...	Patna ...	Ditto ...	Loss of relative
	Beharoo Singh ...	40	Servant ...	Rajpoot ...	...	Behar ...	Mania, Chronic..	Ganjah ...
	Bundhoo ...	30	Labourer ...	Mussulman ...	...	Patna ...	Ditto ...	Ditto ...
	Nirmul ...	55	Ditto ...	Sonar ...	...	Behar ...	Mania, Recurrent	Drunkard ...
45	Panchoo ...	15	Beggar ...	Muchoo ...	...	Patna ...	Dementia, p. f. m.	...
	Hossain Shah ...	54	Ditto ...	Mussulman ...	...	Monghyr ...	Mania, Recurrent	Ganjah ...
	Luchoomun ...	35	Ditto ...	Doosadh ...	...	Behar ...	Ditto ...	...
	Mohur ...	20	Cultivator ...	Gowallah ...	...	Bhaugulpoor...	Ditto ...	...
	Lungut ...	40	Ditto ...	Ditto ...	...	Shahabad ...	Ditto ...	Drunkard ...
50	Suhdewa ...	32	Barber ...	Hujjan ...	Kanha ...	Patna ...	Mania ...	Ganjah ...
	Poosun ...	30	Ditto ...	Ditto ...	...	Monghyr ...	Mania, Chronic .	Ditto ...
	Atma Ram ...	40	Cultivator ...	Brahmin ...	...	Shahabad ...	Mania, Recurrent	Bhang ...
	Mungul Khan ...	30	Servant ...	Mussulman ...	...	Patna ...	Mania ...	Ganjah ...
	Ramschoe ...	33	Cultivator ...	Gowallah ...	...	Tirhoot ...	Ditto ...	Drunkard ...
55	Tilluk ...	22	Labourer ...	Bunia ...	...	Patna ...	Ditto ...	Ganjah ...
	Nad Ally ...	40	Ditto ...	Mussulman ...	...	Tirhoot ...	Ditto ...	Epilepsy ...
	Dodum ...	20	Beggar ...	Ditto ...	...	Moorsheadabad	Dementia, p. f. m.	...
	Ranprowl ...	40	Cultivator ...	Rajpoot ...	...	Ditto ...	Ditto ...	...
	Bungroo ...	50	Ditto ...	Pahariuh ...	...	Rajnehal ...	Amentia ...	...
60	Joondia ...	30	Ditto ...	Moonda ...	...	Lohardugga ...	Mania ...	...
	Ramehunder ...	30	Beggar ...	Brahmin ...	Bam Ruffon ...	Patna ...	Ditto ...	...
	Shewkee ...	32	Shop-keeper...	Bunia ...	...	Dinapore ...	Dementia, p. f. m.	...
	Rughoonath Singh ...	45	Beggar ...	Brahmin ...	...	Patna ...	Mania, Recurrent	Ganjah ...
	Pokha Singh ...	45	Zemindar ...	Ditto ...	...	Monghyr ...	Moral Insanity...	Ganjah and Epilepsy.
65	Ramdharee Singh ...	26	Cultivator ...	Rajpoot ...	Dumree Singh ...	Tirhoot ...	Mania ...	Ganjah ...
	Narain ...	30	Shop-keeper...	Bunia ...	Mohur Chund ...	Dinapore ...	Monomania ...	Grief ...
67	Rauchurun ...	18	Cultivator ...	Koeree ...	...	Sarun ...	Dementia ...	Ditto ...



## Annual Return of Patients treated in the Asylum

Number.	NAMES.	Age.	Occupation.	Religion or Caste.	Parentage.	Birthplace, Village, Pergunnah, or Zillah.	Disease.	Cause.
MALES.—(Continued).								
68	Kashee ...	25	Kulwar ...	Kulwar ...	Chummar ...	Patna ...	Mania ...	Ganjah ...
	Nunhoo Singh ...	36	Cultivator ...	Rajpoot ...	Bharooce ...	Ditto ...	Ditto ...	Bhang ...
70	Tooruntse Tewary ...	55	Beggar ...	Brahmin ...	Banee Tewary ...	Lohurdugga ...	Ditto ...	Ganjah, Bhang, and Churus
	Shunker Singh ...	60	Cultivator ...	Rajpoot ...	Tolokee ...	Patna ...	Ditto ...	Dhatoora ...
	Bihesur ...	40	Shop-keeper ...	Bunia ...	... ..	Monghyr ...	Ditto ...	Ganjah ...
	Kupoorun ...	20	Ditto ...	Ditto ...	Bhakur ...	Gya ...	Ditto ...	Brandy, Tady, and Bhang.
	Goornam Chutra ...	19	Cultivator ...	Gowalah ...	Suboram ...	Patna ...	Ditto ...	Spirits ...
75	Kalik Singh ...	22	Constable ...	Rajpoot ...	Gunga ...	Ditto ...	Ditto ...	Ganjah ...
	George Reed ...	45	Clerk ...	Christian ...	W. Reed ...	Ditto ...	Melancholia ...	...
	Mungul Dass ...	40	Milkman ...	Gowalah ...	Kharoo Murrur ...	Purneah ...	Monomania ...	Loss of property
	Duayian ...	25	Cultivator ...	Bhocean ...	Chumuria ...	Lohurdugga ...	Mania ...	Epilepsy ...
	Randervan ...	32	Barber ...	Hujjan ...	Piloo ...	Patna ...	Ditto ...	Ganjah ...
80	Nundporshad ...	22	Beggar ...	Brahmin ...	Doorga Pattak ...	Purneah ...	Ditto ...	...
	Bhawane Singh ...	30	Ditto ...	Rajpoot ...	Lekha Singh ...	Shahabad ...	Dementia, p.f.m. ...	...
	Dasoo Sourthal ...	32	Ditto ...	Maijhee ...	Shunker ...	Rajmehal ...	Mania ...	Epilepsy ...
	Pharungee Dass ...	16	Cultivator ...	Koeree ...	Funchoo Murrur ...	Bhagulpoor ...	Ditto ...	Bhang ...
	Rama Paharia ...	17	Ditto ...	Pharia, Hindu ...	... ..	Rajmehal ...	Ditto ...	...
85	Shewtahul ...	32	Shop-keeper ...	Bunia ...	Dhowatal ...	Patna ...	Ditto ...	Ganja ...
	Luehoomun ...	25	Beggar ...	Gosaeen, Hindu ...	Fukeerchand ...	Ditto ...	Ditto ...	Bhang ...
	Lall Chund ...	20	...	Hindu ...	...	Ditto ...	Dementia, p.f.m. ...	Unknown ...
	Shewmungul Singh ...	21	Servant ...	Chutree ...	Shewpal Singh ...	Ditto ...	Mania ...	Ganjah ...
	Bruhondewnaraja ...	24	Zemindar ...	Kaeth ...	Gowreedut Lall ...	Dinapoor ...	Ditto ...	Ganjah, Spirits ...
90	Ugar Ali ...	33	Cultivator ...	Mussulman ...	Shaik Chumun ...	Patna ...	Ditto ...	Unknown ...
	Nizamooden Khan ...	31	Servant ...	Ditto ...	Moheoodeen Khan ...	Dinagepoor ...	Ditto ...	Ganjah ...
	Nunhoo Singh ...	36	Cultivator ...	Rajpoot ...	Bharooce ...	Patna ...	Ditto ...	Bhang ...
	Rasool Bux Khan ...	31	Tailor ...	Mussulman ...	Nizir Khan ...	Hazareebagh ...	Ditto ...	Study of Koran
	Tiluk Koormee ...	30	Rajmistree ...	Koormee ...	Surdha ...	Patna ...	Mania, Chronic ...	Ganjah, Bhang
95	Rampull ...	18	Laborer ...	Southal, Hindu ...	...	Monghyr ...	Mania ...	Unknown ...
	Roop Lall ...	25	Servant ...	Gowalah ...	Ram Lall Brother ...	Ditto ...	Ditto ...	Ganjah, Bhang
	Mussoodun ...	26	Oil Seller ...	Tailee ...	Bheeka ...	Ditto ...	Dementia, p.f.m. ...	Unknown ...
	Becharee Ajha ...	34	Cultivator ...	Brahmin ...	Bharoseerajka ...	Sewan ...	Mania ...	Ganjah ...
	Goornam Beharee ...	32	Ditto ...	Hindu ...	...	Gya ...	Dementia, p.f.m. ...	Unknown ...
100	Pursoo Ram Dass ...	25	Beggar ...	Brahmin ...	...	Ditto ...	Mania ...	Unknown ...
	Chikwa ...	13	Fisher ...	Machowa, Hindu ...	Dhoerona ...	Purneah ...	Dementia, p.f.m. ...	Epilepsy ...
	Damba ...	18	Cooly ...	Moonda, Hindu ...	Musst. Junga ...	Lohurdugga ...	Ditto ...	Unknown ...
	Bhuttoo ...	25	Ditto ...	Beldar, Hindu ...	...	Monghyr ...	Mania ...	Unknown ...
	Sunt Surin Dass ...	35	Beggar ...	Brahmin ...	Ramsurun ...	Tirhoot ...	Ditto ...	Ganjah ...
105	Rashee Chunder Roe ...	25	Writer ...	Bengali Kooree ...	Hurkishito Roe ...	Patna ...	Ditto ...	Bhang & Brandy
	Kaleeden Tewary ...	25	Cloth-merchant ...	Brahmin ...	...	Bhagulpoor ...	Ditto ...	Unknown ...
	Shownarain Ahir ...	19	Milkman ...	Gowalah ...	Chooramun Ahir ...	Sarun ...	Ditto ...	Ganjah & Bhang
	Ennet Khan ...	25	Servant ...	Mussulman ...	Azeem Alli Khan ...	Gya ...	Ditto ...	Ganjah ...
110	Huroo Rulain Bux ...	36	Cartdriver ...	Ditto ...	Fyzo ...	Bhagulpoor ...	Monomania ...	Spirits ...
	Chamun ...	30	Servant ...	Ditto ...	Jooman ...	Gya ...	Mania ...	Grief ...
	Ramperty Roe ...	40	Beggar ...	Brahmin ...	Shewbert Singh ...	Sarun ...	Ditto ...	Ganjah ...
	Shewtahul ...	28	Shop-keeper ...	Bunia ...	Dhauntal Rustogee ...	Patna ...	Ditto ...	Ganjah ...
	Khagendernath ...	30	Writer ...	Brahmin ...	Nilkumul Chat-terjee ...	Purneah ...	Ditto ...	Ganjah ...
	Megjan ...	30	Tailor ...	Mussulman ...	Shaik Kulloo ...	Monghyr ...	Dementia, p.f.m. ...	Spirits ...
115	Shewshae ...	37	Cultivator ...	Kulwar ...	Soogund ...	Chumparun ...	Mania ...	Unknown ...
	Shaik Joomun ...	50	Servant ...	Mussulman ...	Shaik Ruhmut ...	Purneah, Kishengunge ...	Ditto ...	Spirits, Ganjah
	Mathoor Banerjee ...	30	Ditto ...	Brahmin ...	Jyram Banoorjee ...	Panta ...	Ditto ...	Ganjah ...
	Buxa ...	20	Laborer ...	Mussulman ...	Shaik Chumun ...	Behar ...	Ditto ...	Grief ...
	Puhaloo ...	25	Cooly ...	Gowalah ...	Bunee ...	Patna ...	Ditto ...	Spirits & Bhang
120	Kanhace ...	40	Cultivator ...	Koeree ...	Fakeeramulto ...	Tirhoot ...	Monomania ...	Grief ...
	Jamke Doobey ...	50	Beggar ...	Brahmin ...	Girdharee ...	Patna ...	Mania ...	Unknown ...
	Doolar ...	40	Laborer ...	Koeree ...	Haramun ...	Monghyr, Muksoorpoor ...	Ditto ...	Ganjah ...
	Seeta Muhtoo ...	40	Cultivator ...	Ditto ...	...	Sarun ...	Ditto ...	Epilepsy ...
	Etaff Hossain ...	40	Teacher of Persian language.	Mussulman ...	Meer Anjud Alli ...	Monghyr, Muksoorpoor ...	Ditto ...	Grief ...
125	Purbhoo ...	40	Cooly ...	Gowalah ...	Bhabbhichun ...	Patna ...	Ditto ...	Grief ...
	Ram Roop Dass ...	25	Beggar ...	Brahmin ...	Shewbux Thakoor ...	Ditto ...	Ditto ...	Unknown ...
	Dhoomnoon ...	39	Cultivator ...	Nonean ...	Hatheemuhto ...	Sarun ...	Mania, Chronic ...	Ganjah ...
128	Shitab Lall ...	25	...	Kaeth ...	Khuruk Lall ...	Patna ...	Mania ...	Unknown ...



## Annual Return of Patients treated in the Asylum

Number.	NAME.	Age.	Occupation.	Religion or Caste.	Parentage.	Birthplace, Village, Pergunnah, or Zillah.	Disease.	Cause.
	<b>MALES.—(Continued).</b>							
129	Fatoola	25	Labourer	Talce	...	Gya	Mania	Ganjah
130	Meer Bache	40	Cultivator	Musulman	Soobhan Alli	Bhagalpoor	Ditto	Ganjah
	Hunooman	20	Cooly	Chasen	Poorun	Patna	Ditto	Ganjah
	Muthooschand	20	Beggar	Brahmin	Thakoorpetad	Gya	Ditto	Bhang
	Skewnath	32	Cultivator	Koormee	Doolar	Dinapoor	Ditto	Unknown
	Narsin Bhut	20	Ditto	Brahmin	Soob Bhut	Gya	Ditto	Bhang
135	Beharee	80	Servant	Kahar	...	Patna	Moral Insanity	Ganjah
	Oomrao	25	Ditto	Passeo	Poorun	Ditto	Ditto	Bhang
	Etwaree	30	Labourer	Beldar	Hunooman	Monghyr, Jamalpoore.	Mania	Spirit
	Dullest	40	Weaver	Jolokra, Hindoo	Khumun	Ditto	Ditto	Spirits & Ganjah
	Gokhool	25	Mariner	Mullah	Ramechurun	Sarun	Ditto	Ganjah
140	Doorga or Doarika	21	Shop-keeper	Kulwar	...	Ditto	Ditto	Epilepsy
	Ganga Ram	20	Ditto	Kahar	Jhubban	Bhagalpoor	Ditto	Fever
	Mohammed Alli	19	...	Musulman	Moula	Monghyr	Dementia, p. f.m.	Unknown
	Deen Alli	35	Beggar	Ditto	Bootin	Patna	Mania, Chronic	Palm Juice
	Ramoo Roe	25	Cultivator	Chutree	Goomanee Roe	Shahabad Bibeau.	Mania	Unknown
145	Ramnarain	30	Goldsmith	Sonar	Shera	Mozufferpore	Ditto	Spirits
	Ghoush	20	Songster	Musulman	Jaukee-mather	Gya	Ditto	Ganjah
	Gunesh	50	Cloth-merchant	Kahar	Jheengun	Patna	Mania, Chronic	Ditto
	Urjoon Dass	30	Shop-keeper	Bunia	Beeradass	Monghyr	Mania	Loss of property
146	Sibia Mundull	30	Cultivator	Koormee	...	Ditto	Dementia, p. f.m.	Unknown
	<b>FEMALES.</b>							
1	Musst. Murum Shah	28	Beggar	Musulmani	Ruhmoo	Patna	Mania, Chronic	Loss of property
	" Blugwantee	28	Servant	Ditto	Mungur	Behar	Ditto	Ditto
	" Doolmee	38	Shop-keeper	Kulwar	Bhyoperahad	Shahabad	Ditto	Loss of relative
	" Rungia	37	Labourer	Gowalin	Saboar	Behar	Mania, Recurrent	Ditto
5	" Pholwantee	40	Ditto	Rajpootia	Uchumbhit	Shahabad	Monomania	Loss of property
	" Goomnam	38	Ditto	Ditto	...	Patna	Moral Insanity	Loss of relative
	" Teknee	45	Labourer	Kahar	Narain	Behar	Mania, Chronic	Ditto
	" Hiris	20	Shop-keeper	Ditto	...	Monghyr	Dementia, p. f.m.	Ditto
	" Shewloohree	20	Ditto	Tailin	Randial	Sarun	Ditto	Ditto
10	" Soomuria	25	Labourer	Chumsaw	...	Patna	Ditto	Ditto
	" Doorga	45	Beggar	Bengalin Hindu	Huree	Ditto	Mania, Recurrent	Ditto
	" Hoossainee	32	Servant	Musulmani	...	Ditto	Mania, Chronic	Ditto
	" Lokho	50	Labourer	Hulwain	Seree	Ditto	Mania	Loss of property
	" Burdhia	30	Ditto	Koormee	...	Ditto	Ditto	Drunkard
15	" Miorun	40	Ditto	Musulmani	...	Ditto	Ditto	Loss of relative
	" Ghunaundia	36	Ditto	Brahmini	...	Sarun	Ditto	Loss of property
	" Jowhuria	30	Labourer	Bunia	...	Patna	Ditto	Loss of relative
	" Goomnam	30	Cultivator	...	...	Ditto	Ditto	Ditto
	" Lugnee	50	Labourer	...	...	Sarun	Dementia, p. f. m.	Drunkard
20	" Moongia	40	Ditto	Musulmani	...	Behar	Mania, Recurrent	Ditto
	" Chundia	40	Ditto	Bunia	...	Patna	Mania	...
	" Bhutnee	40	Ditto	Chain	...	Ditto	Ditto	...
	" Suhjee	42	Ditto	Rajpootin	...	Chumparan	Ditto	Drunkard
	" Oadhree	40	Ditto	Dhanook	...	Patna	Ditto	Loss of relative
25	" Goomnam	30	Ditto	Musulmani	...	Ditto	Ditto	...
	" Somuria	35	Ditto	Kaerin	...	Ditto	Ditto	Loss of relative
	" Suffree	40	Ditto	Musulmani	...	Lohardugga	Ditto	...
	" Hurdya	41	Shop-keeper	Soondes	Munee Ram	Bhagalpoor	Monomania	...
	" Jugia	39	Cultivator	Gowalin	...	Patna	Mania	Spirits
30	" Chundia	30	Shop-keeper	Ditto	...	Ditto	Ditto	Ditto
	" Bullee	40	Cultivator	Sountalin	...	Rajnehal	Dementia	...
	" Soobhugia	28	Ditto	Brahmini	Jankee	Shahabad	Mania	Grief
	" Romeshuree	38	Goldsmith	Sonar	...	Sarun	Ditto	Epilepsy
	" Ochyia	35	Cultivator	Rajpootin	Dena Ram	Ditto	Ditto	Fever
35	" Boodhia	41	Ditto	Gowalin	Tonear	Behar	Ditto	Ganjah
	" Hurkhee	30	Oil Seller	Tailin	Khoob Lall	Monghyr	Ditto	Spirits
	" Jognee	40	Milkwoman	Gowalin	...	Behar	Monomania	Loss of property
	" Oruhya	18	...	Brahmini	Gunga Towary	Chumparan	Ditto	Unknown
	" Rukhia	25	Prostitute	Hindooni	...	Shahabad	Ditto	Ganjah
40	" Lehsia	30	Labourer	Kahar	...	Gya	Melancholia	Unknown
	" Murehia	40	...	Doosadhin	Dahoo	Patna	Mania	Ditto
	" Gungaram Dass	40	Beggar	Bania	Khadaroo	Purneah	Ditto	Ganjah
	" Tetree	45	Milkwoman	Gowalin	Jhunoo	Patna	Monomania	Loss of property
44	" Dooleria	30	...	Musulmani	Fysoo	Monghyr	Melancholia	Spirits

for Native Lunatics at Paoli, during the year 1867.

Completion.	Days of							Class.	Remarks.
	Admission.	Discharged cured.	Transferred	Not Improved.	Improved.	Transferred to friends, improved.	Died.		
...	10th Sep. 1867.	1867.					1867.		
...	21st "								
...	30th "	24th Nov.							
...	1st Oct.								
...	3rd "								
...	7th "								
...	8th "	9th Dec.							
...	13th "								
...	20th "								
...	" "								
...	27th "								
...	2nd Nov.								
...	17th "								
...	21st "								
...	23rd "								
...	29th "								
...	12th Dec.								
...	13th "								
...	19th "								
...	26th "								
...	" "								
...	22nd Feb 1845.								
...	17th May 1847.								
...	8th June "								
...	22nd July "								
...	21st Aug. 1852.								
...	19th Dec. "								
...	1st May 1854								
...	1st July "								
...	2nd June 1856								
...	3rd April "								
...	3rd May 1867.								
...	3rd Jan. 1863								
...	9th July "								
...	12th Aug. "								
...	4th Sep. "								
...	27th June "								
...	27th Aug. 1864.								
...	22nd Oct. "								
...	1st Nov. "								
...	11th Feb 1865.								
...	12th "								
...	12th "								
...	16th April "						21st Dec	Dysentery	Mania
...	28th "	30th Aug.							
...	8th Aug. "								
...	24th Oct. "								
...	6th Jan. 1866								
...	12th April "								
...	9th May "								
...	25th June "	5th Mar.							
...	24th Nov. "						23rd Dec	Dysentery	Dementia.
...	25th Jan 1867	30th Sep.							
...	5th Feb. "						5th June	Epilepsy, Congenital.	Mania
...	" "								
...	30th May "								
...	13th June "								
...	29th Aug. "								
...	4th Sep. "								
...	8th Oct. "								
...	26th "								
...	14th Nov. "								
...	29th "								
...	9th Dec. "								
...	12th "								

B. F. HUTCHINSON, M.D.,  
Superintendent.

No. 9.

FROM

W. D. STEWART, Esq.,  
*Superintendent, Lunatic Asylum, Cuttack,*

TO

DR. H. M. MACPHERSON,  
*Secy., Inspr. Genl., Medical Dept., Calcutta.*

CUTTACK, 23rd January 1868.

SIR,

I have the honor to forward the Annual Return of the Cuttack Lunatic Asylum for the year 1867, together with a general report on the conservancy and management of the institution, for the information of His Honor the Lieutenant Governor of Bengal.

1. Statement No. 2 is the abstract of the Annual Return, and shows a total of 49 treated during the year; of these 21 were fresh admissions, being 7 less than the preceding year. We have had no re-admissions. The daily average under treatment has been 33·895, being 3·805 in excess of 1866. The admissions from January to June were double those from July to December. There have been 8 discharged cured, 3 relieved and transferred to friends; 4 died, and 3 remain under treatment.

Of the 21 admissions, 1 was under the Criminal Code, and 20 under Act XXXVI of 1858.

2. Statement No. 3 gives the nature of insanity of the cases treated during the year. They are as follows:—

	Males.	Females.
25 mania	21	4
17 monomania	14	3
3 chronic mania	1	2
3 dementia	3	2
1 melancholia	1	2

Statement No. 4 gives the causes of insanity of the cases under treatment, and shows that of 49 treated, 23 were due to physical, 17 to moral, and nine to causes unknown. The excessive use of intoxicating drugs, ganja specially, has contributed 22 cases, or 44·9 per cent. of the number treated; of the 10 due to grief, the most part were occasioned by loss of relatives and property during the severity of the famine; one case under the head of physical causes is actually attributed to starvation. Of the cases headed "causes unknown" many were pilgrims on their way to Pooree, some from distant provinces whose antecedents could not be traced. In such the irregular life, exposure and privation on the way, may fairly be set down as the predisposing, if not the actual exciting, causes of their insanity. Of the 34 cases in this asylum, five belong to other provinces, who were on their way to Pooree.

Of the narcotics used, datura has on two occasions been noted among the exciting causes. I allude particularly to this drug in connection with the case of Bunkall, who was admitted in August under the following circumstances :—

He had been an Inspector in the Irrigation Works six years, always bore a good and upright character, and had given uniform satisfaction, so much so that when one of the Executive Engineers was absent on sick leave, Bunkall was placed in charge of extensive and very important works; previous to this he was already doing the work of another subordinate, so that at one time he was doing the work of three men. Mr. Bunkall's previous health had never been good; he was subject to spasmodic asthma; during the damp weather it was so bad that his medical attendant recommended him to live two miles away from his works, and among other remedies ordered the datura to be smoked. Bunkall derived so much benefit from this that he resorted to it on every occasion he was distressed. Tobacco was also freely used, but never with the datura. The leaves of the plant were chiefly employed. For six months he continued in this habit, on some occasions smoking two or three pipes a day; about this time he was heard to complain of pain and pressure on the head. Here then were two exciting causes: excessive mental and bodily occupation, and 2ndly, datura smoking. The difficulties of the case were, that when relieved of some of his work on giving over charge, he suddenly burst into a fit of craziness, and declared he was poisoned and surrounded by conspirators. For the first two months of his stay in the asylum he lost greatly in flesh and was violently maniacal; official visitors and others who had seen him on these occasions were struck with the change in his condition, and had no doubt of his insanity. For some days he was so morose that he refused all food, and had to be fed by the stomach pump. He slowly improved, but had two or three relapses. Since then he has steadily recovered, but not sufficiently to justify his discharge. Orders have been received to transfer him to Bhowanipore, where he can be better treated than in an asylum in which no provision is yet made for European cases.

We are aware of the powerfully deleterious effects of all parts of the *datura (alba and fastuosa)* when swallowed. The narcotic irritant effects of the seeds especially have for a long time been the subject of study in Indian Jurisprudence. But whether the habit of smoking parts of the plant, so highly recommended in bronchial complaints, has a further action in disturbing the mind and predisposing to lunacy, is perhaps not so generally acknowledged. Natives believe firmly in its action in this respect. The question is an interesting one and worthy of further investigation.

Statement No. 5 shows the caste and sex of the patients, and the zillahs from which they were received. Of a total of 21 there were 15 male and 2 female Hindoos, one male and 2 female Mahomedans, and one Eurasian-Christian. Twelve belonged to the province, 8 to other parts of India, and were chiefly those who left their homes on a pilgrimage to Pooree.

Statement No. 6 shows the trades or occupations of those admitted in 1867. Six were Brahmins, who were either cooks or poojah-men in the houses of the richer class of natives, and whose previous history showed that they lived an irregular and wandering life. The remaining cases were chiefly admissions from the lower orders of society.

Statement No. 7 shows the ages of admissions during the year. Eighteen or 85 per cent. of those admitted, were under 40 years of age; of these 11 or more than half were between 20 and 30 years. Of the discharged cured and transferred relieved to friends, 9 were less than 12 months under care, one 14 months, and one (a criminal case) nearly three years.



*Sickness and Mortality.*—Four deaths have to be recorded ; two of phthisis, one of dysentery, and one of asthenia. No cholera or small-pox occurred. Vaccination has been uniformly practised. The intimate relation that exists between phthisical disease and insanity is remarkable. The two fatal cases above recorded were both lads of 22 and 26 years respectively with very imperfect physical development; their lungs were extensively diseased. There was no trace of family history of the complaint. The insidious nature of this malady and its liability to occur in lunatics whose defective innervation is likely to lead to malnutrition and so predispose to the tubercular state (particularly when they bolt their food without sufficiently salivating it for proper assimilation) has led me to apply for a weighing machine to prepare a monthly record of the weights of lunatics. When ill they so seldom complain that, though otherwise carefully watched, it is very desirable to add to our observation the changes which from time to time they undergo in weight. As a rule, our hopeful cases show early signs of physical improvement; mind and body re-act upon one another, preserving a mutual relation in the progress of the case.

No necessity at present exists for a separate building as an hospital; the occasional cases of illness that occur are treated in some of the spare wards.

During the year the daily averages of employed and unemployed have been as follows :—

Sick and physically unfit to work ... ..	5·30
Intractables or laboring under delusions ... ..	7·45
Working regularly ... ..	21·14

The casualties that occurred have been among those who have never been able to work. A few there are who abstain on account of monomaniacal delusions, and do not see why they should engage in labor as do others; these move about the grounds, watching everything going on, and enjoy average good health. The worst cases are those of imbecility approaching idiocy, who do not move about in the least, but sit quite gloomy and absent till stirred to some recollection of themselves.

*Annual Expenditure.*—The total amount drawn was Rs. 4,576 (including cost of maintenance of a European, which has since been refunded into the Treasury); the daily average throughout the year was 33·89; this gives an average annual expenditure of Rs. 113 for each patient, or Rs. 11·8 per month, which is exactly the same as in the past year. The grant of a famine allowance to all servants of the institution, and the prevailing high prices are exceptional circumstances to be remembered in connection with the expenditure of the year under report.

Statement No. 10 shows the amount of profits by the employment of the lunatics in gunny-weaving, twine, and thread-spinning, gardening, soorkee and gravel-pounding, &c. Our small number prevents the setting up of any manufacture on a large scale, at the same time those able to work are encouraged to employ their time as usefully as possible, each in that direction which particularly suits him; nothing like compulsion to work is permitted. If kindness and the force of example do not succeed, the patient is left to engage himself as best it suits him, so long as he does not harm himself or others. The construction of earthen beds has been commenced and worked by the insanes. Already one cell with five beds has been neatly laid out and occupied by those who took most interest in the work.

Statement No. 11 shows the estimated value of lunatic labor—

For 1866 it was ...	707	15	5
„ 1867 „ ...	897	7	7

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which shows a favorable increase. There can be no doubt of the beneficial influence occupation exercises in diverting the mind from its morbid train of thought, and giving to it a healthy tone.

*Probation.*—There were no special cases subjected to trial under this head, but besides regularly sending out the better behaved and recovering cases under proper escort to walk through certain parts of the town, I have in some instances allowed the friends of patients nearly well to take them to their houses to see their relatives, to remain a while, and return. Such interviews were productive of the best results, but could only be carried out in those whose homes existed in Cuttack or its immediate neighbourhood. In like manner, whenever coolies had to be employed in carrying things to or from the asylum, our best cases were so employed, always under charge. Once they had occasion to go to the Irrigation Work-shop, where they witnessed machinery and other work never seen before; on return they related to their wondering comrades how they had been to Calcutta, seen ship-building, and other great works. After this I had many applications for permission to go to Calcutta.

Noon is always a period of relaxation and rest; after work kept up from 6 till half past 10 every patient is daily bathed, and partakes his morning meal at 11; work is resumed at 2, and continued till 5.

During the hours of rest, books of an elementary nature, songs and fables in Ooryah, are issued to those who can read. I have succeeded in getting some who could read to teach others who could not; it was amusing to see efforts both of pupil and teacher to do their best. Mahomedans have had books in their own vernacular given them. In this as in other work we meet with occasional interruption from the noisier members, who are best treated by being left alone.

Of 49 patients—

34 could read books easily,

15 were unable to read;

8 of the former, or 23·52, and 3 of the latter, or 20·0 per cent. recovered.

Since October I have introduced a bi-monthly natch, which has afforded great amusement and delight to most, if not all, the inmates. They often join in the dance and song, and applaud the performance of the artist with evident enthusiasm, clapping their hands and calling upon their fellows to join. I was present on every occasion; there never was any interruption or accident, but all behaved admirably and were very well pleased. For some days after the natch they endeavoured to set up an amateur performance, and amuse themselves with cymbals, guitars, and other native instruments placed at their disposal after work-hours.

*Property of Lunatics.*—The generality are poor, and bring very little of their own property with them. Bunkall's estate is under the management of the Civil Court, Cuttack. The following irregularity in one case has been brought to the notice of the Magistrate of

the district and is under investigation : Bustum Doss was admitted on 20th April last with descriptive roll from Balasore, stating that one piece of *dhootee* was the property belonging to, and sent with, him. On recovery Bustum Doss stated that there were many things which he had prior to being taken up by the Police as mad, that he was deprived of these, and sent on to the asylum. On writing to the Deputy Magistrate of Balasore, no information was given, although duplicate copy of the descriptive roll was sent. That Officer suggested that the authorities at Bhuddruck be communicated with. I next sent the recovered lunatic in charge of a constable, and wrote to the Assistant Magistrate of Bhuddruck requesting him to institute enquiry in the matter, as Bustum Doss led me to believe he was ill used and dragged while on his pilgrimage to Pooree. Both Policeman and Bustum Doss returned bringing with them Rs. 20-9-5. Before leaving us Bustum Doss gave a list of his property. This the constable verified by the diary record of the Police Station at Soroh (the Police Station where he was picked up and taken back to Balasore as insane) and at Balasore. The value of his property Bustum Doss estimate about Rs. 100. The constable brought word that the articles had been auctioned, and that the above amount was handed to him as proceeds of the sale.

*Accommodation.*—Is the same as represented last year. Forty-four is the estimated number it can conveniently hold ; the cells are separate and of two sizes ; the larger are capable of holding five, the smaller two. There are four large and twelve small cells. The floors were coated with artificial asphalt, a mixture of tar and rosin. There were two trials ; the first did not succeed, as the composition peeled off and exposed the terraced floor ; a second and thicker layer has been applied, and it is proposed to rub the surface with ashes to give it hardness and consistency ; failing this we are to have the floors laid with the genuine material. Owing to a second instance having occurred of European lunatics requiring shelter in the asylum, a resolution of the Committee, recommending a separate small place to be erected apart from the native asylum, has been forwarded to Government for sanction.

*Diet.*—Dr. Mouat's scale, as carried out in prisons, has been found to work satisfactorily. The quality of the material has been the best procurable in the market ; most of the inmates have considerably improved in bodily condition since admission ; all our recoveries on discharge have been able-bodied men.

A contractor supplies the provisions at market rate. These are daily inspected and made over to the Darogah, who is responsible for them thereafter.

*Conservancy.*—The dry-earth system has been carried out in all its integrity as far as the unfortunate condition of the lunatics would allow. Clay-beds are being raised throughout the asylum, and answer well in place of cots ; these fixtures assist us greatly ; they are solid, dry, and harmless. Three baskets of convenient size are introduced into each room, half filled with earth ; to these the attention of lunatics is directed. With perseverance and care we manage, with few exceptions, to preserve our floors free from stain or soil. Lunatics are classed according to their mental condition. The cells of the recovering are unexceptionably clean and dry. Those containing bad cases are dry-scrubbed every morning. The walls four feet high are leaped regularly. No drains or collections of filth of any kind are permitted anywhere ; all soil is carried away and buried in the garden after having been largely intermixed with earth. More lights have been introduced,—to enable the occupants of the several cells to preserve cleanliness at night.

The day privy is good and works well ; a trench is also daily dug in the garden in which patients who cannot be made to go the privy prefer sitting. These are closed up in the evening.

*Establishment.*—This has been found to be numerically deficient. The Committee have applied for three extra hands; the application is before Government. Till the institution numbers 50 inmates a Native Darogah has been deemed sufficient; after that a European Overseer is to be employed. The present resident Officer has been in the institution from the commencement, and is highly spoken of by former Superintendents. The visitors have found him punctual and attentive. I have every reason to be pleased with the care and attention he has bestowed on patients, and consider he is as good a native as can be got for the place. The under-keepers have worked hard and diligently.

The Native Doctor of the Jail continues to attend as such in the asylum; the work is not large enough to call for the services of a separate subordinate. The visitors of the asylum have attended regularly, often more than once a month, and manifested interest in the welfare and progress of the institution.

I have the honor to be,

SIR,

Your most Obedient Servant, \*

W. D. STEWART,

*Superintendent, Lunatic Asylum.*

## No. 2.

*Abstract of the Annual Return.*

SEXES.		Remained 1st January 1867.	Admitted for the first time.	Re-admitted.	Total of remaining admitted & re-admitted.	Cured.	Improved and transferred to friends.	Died.	Remaining under treatment on 31st December 1867.	
Males	...	23	17	...	40	7	3	3	27	26728
Females	...	5	4	...	9	1	...	1	7	7167
TOTAL		28	21	...	49	8	3	4	34	33895

Cured to total treated per cent.	...	...	...	16326
Cured, relieved, and transferred to total treated per cent.	...	...	...	22448
Cured to total admissions during 1867	...	...	...	28571
Daily average	...	...	...	33895
Deaths to daily average strength per cent.	...	...	...	11801

## No. 3.

*Abstract from Annual Return of Patients treated in the Lunatic Asylum during the Year 1867 showing the Nature of Insanity.*

NATURE OF INSANITY.		Remained on 31st December 1866.	Admitted during 1867, male and female.	Total.	Male.	Female.	Total.
Mania	...	15	10	25	21	4	25
Monomania	...	11	6	17	14	3	17
Mania chronic	...	2	1	3	1	2	3
Dementia	...	...	3	3	3	...	...
Melancholia	...	...	1	1	1	...	...
TOTAL		28	21	49	40	9	45

## No. 4.

*Return showing the attributed Causes of mental diseases in the Insanes under treatment during the Year 1867.*

Remained 31st December 1866.	Admitted during 1867.	Total.	PHYSICAL CAUSES.		MORAL CAUSES					
			Intoxicating drugs.	Starvation.	Anger.	Religion.	Grief.	Jealousy.	Fright.	Causes unknown.
28	21	49	22	1	1	3	10	1	2	9

## No. 5.

*Return showing the Caste and Sex of Patients admitted during the Year 1867, and the Zillahs from which they were received.*

ZILLAHS.	CHRISTIAN.		HINDOOS.		MAHO-MEDANS.		TOTAL.		GRAND TOTAL.
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	
Cuttack ... ..	1	...	9	1	1	1	11	2	13
Balasore ... ..	...	...	4	1	...	1	4	2	6
Pooree ... ..	...	...	2	...	...	...	2	...	2
TOTAL ...	1	...	15	2	1	2	17	4	21

## No 6.

*Return showing the Trades or Occupations of those admitted in 1867.*

TRADES.	Male.	Female.
Fakir ... ..	4	1
Fisherman ... ..	1	...
Barber ... ..	...	1
Peadah ... ..	...	1
Chas ... ..	3	...
Mahajuni ... ..	1	...
Mohurir ... ..	1	...
Cooly ... ..	1	1
Poojah ... ..	1	...
Inspector ... ..	1	...
Service ... ..	1	...
Cook ... ..	1	...
Constable ... ..	1	...
Gardener ... ..	1	...
TOTAL ...	17	4

## No. 7.

*Of the Admissions of the Year 1867 the Ages have been as follows :—*

SEXES.	From 10 to 20 years.	From 20 to 30 years.	From 30 to 40 years.	From 40 to 50 years.	From 50 to 60 years.	From 60 to 70 years.	TOTAL.
Males... ..	2	10	3	1	...	1	17
Females... ..	2	1	...	1	...	...	4
TOTAL ...	4	11	3	2	...	1	21

## No. 8.

*Causes of Mortality and duration of Confinement at period of Death.*

DISEASES.	No. of Deaths.	Duration of Con- finement.		
		Years.	Months.	Days.
Dysentery ... ..	1	3	...	12
Phthisis... ..	2	3	3	14
Asthenia... ..	1	..	2	15
TOTAL ...	4	6	6	11

## No. 9.

*Annual Expenditure incurred on account of the Lunatic Asylum at Cuttack for the Year 1867.*

	Amount.		
	Rs.	A.	P.
Establishment ... ..	2,350	0	0
Allowance to Establishment on account of famine ... ..	335	4	0
Dieting .. ...	1,586	12	3½
Bazaar Medicines ... ..	13	10	10
Other Items ... ..	202	2	0½
Clothing, blankets, and bedding ... ..	88	14	0
TOTAL ...	4,576	11	2

Number of lunatics under confinement during the year ... .. 49  
Average yearly expenditure of each ... .. Rs. 138-11-0

## No. 10.

*Statement of Profit of Labor of the Lunatics in Lunatic Asylum at Cuttack for the Year 1867.*

Nature of Occupation.	Amount of Profit.	
	Rs.	A. P.
Gardening ... ..	18	2 7
Fitting Khuttias ... ..	1	4 0
Conveying Articles ... ..	0	5 0
Twine-making ... ..	51	2 3
Putte-making .. ..	15	7 6
Thread-making ... ..	12	0 4
Morrahs-making ... ..	0	8 0
Cash in hand ... ..	28	7 2
Maintenance money paid by friends of patients ... ..	119	1 9
Estimate as per No. 11 ... ..	807	7 7
TOTAL ... ..	1,173	14 2

## No. 11.

*Abstract of Estimated Value of Lunatic Labor for 1867.*

Nature of Occupation.	Amount.	
	Rs.	A. P.
Gardening 2,260, @ 0-2-0 each per day ... ..	282	8 0
Stone-breaking 470, @ 0-2-0 .. ..	58	12 0
Bedding 140, @ 0-2-0 .. ..	17	8 0
Thread-making 1,570, @ 0-1-3 .. ..	122	10 6
Twine-making 2,806, @ 0-2-6 .. ..	438	7 0
Putte-making 219, @ 0-2-6 .. ..	34	3 6
Fitting Khuttias 16, @ 0-1-3 .. ..	1	4 0
Coolies' labor 5, @ 0-1-0 .. ..	0	5 0
Soorkee-making 230, @ 0-1-3 .. ..	17	15 6
TOTAL ... ..	973	9 6
Deduct for purchase of materials ... ..	76	1 11
TOTAL ... ..	897	7 7

CUTTACK, }  
The 23rd January 1868.

W. D. STEWART,  
Superintendent, Lunatic Asylum



No.	Names.	Age.	Occupation.	Caste.	Parentage.	Zillah.	Diseases.
1	Munia	21	Fakir	Rajpoot	Issur Singh	Oudh	Mania
2	Gopal Sahoo	39	Do.	Brahmin	.....	Benares	Mania chronic
3	Subar Naik	37	Chas	Kaira	Broond Naik	Gurjat	Monomania
4	Mussamut Jema	29	Fakir	Bustum	Jogul Singh	Balasure	Do.
5	Mussamut Dukhi	46	Chas	Chasa	Bundhoo Raj	Pooree	Mania
6	Sheik Mustafa	30	Peada	Sheik	Sheik Kureem	Cuttack	Monomania
7	Mussamut Murna	41	Chas	Chasa	Jugai Barik	Pooree	Mania
8	Bhugwan Singh	33	Fakir	Chutri	Juggoo Ram	Balasure	Monomania
9	Aditpersad	30	Mohurir.	Knith	Dulub Ram	Cuttack	Do.
10	Bissun	22	Chas	Dholee	Ghun Sethee	Gurjat	Mania
11	Timun Thela	40	Do.	Goala	Bissun Thela	Do.	Do.
12	Jugger Nath Dass	12	Goala	Do.	Pooree Purida	Balasure	Do.
13	Mussamut Sula	52	Rari	Rari	Purnanund Behara.	Do.	Do. chronic
14	Lutif Khan	26	Soudagar	Pathan	Jumint Khan	Cuttack	Monomania
15	Kundru Singh	39	Chas	Chasa	Russik Singh	Do.	Do.
16	Mussamut Meghia	32	Dokundar	Goala	Munglo Mohunt	Bhaugulpore	Do.
17	Dowree	26	Chas	Kundh	Bela Dehoori	Gurjat	Mania
18	Puduo Doss	38	Fakir	Khetri	Luchmun Dass	Patna	Monomania
19	Bikai Ojha	41	Lohar	Lohar	Bustum Ojha	Cuttack	Mania
20	Loke Nath Doss	22	Chas	Chasa	Narain Doss	Do.	Do.
21	Munglo Singh	36	Constable	Seikh	Busaba Singh	Punjab	Monomania
22	Buga Mahapater	19	Chas	Gokha	Fukir Mahapater	Balasure	Mania
23	Shib Rannah	39	Do.	Mali	Burjoo Rannah	Pooree	Do.
24	Jugger Nath Dewra	10	Constable	Telnga	Onkoo Dowrah	Ganjam	Do.
25	Nursing Doss	61	Fakir	Seikh	.....	Punjab	Monomania
26	Nila Mahapater	19	Chas	Khundait	Azut Mahapater	Balasure	Mania
27	Ram Naik	26	Constable	Chasa	Pudun Naik	Ganjam	Do.
28	Kannye Sahoo	11	Sonar	Sonar	Purnanund Sahoo	Cuttack	Do.
29	Onamicap	25	Fakir	Brahmin	Punehoo Puttee	Midnapore	Do.
30	Guput Roy	56	Do.	Marhatta	Settoo Roy	Muzaffer- nugger.	Monomania
31	Purum Hungs	35	Do.	Bania	Huro Gobind	Agra	Mania
32	Guda Behara	21	Machowa	Kyot	Mudhoo Behara	Cuttack	Monomania
33	Mussamut Narain	16	Hujjam.	Bhundarni	Buleo Barik	Do.	Mania
34	Kessub Narain	20	Fakir	Brahmin	Baboodut Ojha	Tirhoot	Do.
35	Mussamut Sonah	20	Peada	Mussulman	Khundroo Khan	Balasure	Monomania
36	Oachub Naik	42	Chas	Khundait	Nath Naik	Gurjat	Dementia
37	Fuggoo Behara	63	Mshajun	Goala	Punehoo Behara	Cuttack	Mania
38	Gobind Chunder Doss	39	Mshurir	Mahanty	Munderdhar Doss	Do.	Dementia
39	Bustum Doss	23	Chas	Brahmin	Randochun Doss	Shahagunge	Do.
40	Mussamut Abdani	26	Cooly	Koorni	Meetal	Patna	Mania
41	Ummur Narain	19	Poojah	Brahmin	Madhbanand Chuckerbutty.	Cuttack	Monomania
42	Musst. Hussen Bebee	15	Fakir	Mussulman	Syed Kumal	Cabul	Mania chronic
43	R. O. Bunkall	39	Inspector	Christian	.....	Madras	Mania
44	Bource Behara	19	Service	Goala	Ugneo Behara	Cuttack	Do.
45	Goluck Chatterjee	24	Cook	Brahmin	Kasy Nath Chatterjee.	Do.	Do.
46	Rughoo Nath Dobey	24	Constable	Do.	Shaha Dobey	Goruckpore	Do.
47	Shaik Sooban	22	Cooly	Mussulman	Sheik Nizam	Cuttack	Monomania
48	Dass Soonder Roy	31	Chas	Paik	.....	Pooree	Melancholia
49	Ram Bhoi	25	Mali	Bouri	Deua Bhoi	Do.	Monomania

CUTTACK,

The 23rd January 1868.

*in the Cuttack Asylum during 1867.*

Cause.	Complication.	DATE OF			Cause of Death.	Class.
		Admission.	Discharge.	Death.		
Religion	Masturbation	1st Feb. 1864	...	...	...	Non-criminal.
Do.	...	13th Feb. "	...	7th Mar.	Dysentery	Do.
Fright	...	5th Sep. "	...	...	...	Criminal.
Ganja	...	23rd Sep. "	...	...	...	Non-criminal.
Do.	...	24th Oct. "	...	...	...	Do.
Jealousy	...	3rd Nov. "	...	...	...	Criminal.
Unknown	...	20th Nov. "	...	...	...	Non-criminal.
Ganja	...	26th Jan. 1865	...	...	...	Do.
Do.	...	6th Feb. "	...	...	...	Do.
Unknown	Masturbation	23rd Mar. "	...	...	...	Do.
Do.	...	6th April "	2nd Nov.	...	...	Criminal.
Do.	...	6th June "	...	...	...	Non-criminal.
Anger	...	6th "	...	...	...	Do.
Opium and Ganja	...	14th July "	...	14th May	Phthisis	Do.
Ganja	...	23rd Aug. "	...	...	...	Do.
Grief	...	28th "	...	...	...	Do.
Ganja	...	23rd Feb. 1866	...	...	...	Criminal.
Mudut	...	26th "	...	...	...	Non-criminal.
Ganja	...	31st Mar. "	...	...	...	Criminal.
Starvation	...	15th May "	...	30th Oct.	Phthisis	Non-criminal.
Ganja	...	17th "	27th July	...	...	Do.
Unknown	...	16th June "	13th Mar.	...	...	Do.
Grief	...	4th Aug. "	...	...	...	Do.
Ganja	...	21st "	9th April	...	...	Do.
Religious excitement	...	1st Sep. "	...	...	...	Do.
Fright	...	8th Oct. "	13th Mar.	...	...	Do.
Ganja	...	9th "	...	...	...	Do.
Do.	...	22nd Dec. "	...	...	...	Do.
Grief	...	2nd Jan. 1867	...	...	...	Do.
Ganja and Opium	...	22nd "	...	...	...	Do.
Ganja	...	23rd "	...	...	...	Do.
Unknown	...	12th Feb. "	5th Dec.	...	...	Do.
Grief	...	19th Feb. "	...	6th May	Asthma	Do.
Bhang, Opium and Datura.	...	12th March "	...	...	...	Do.
Grief	...	2nd April "	...	...	...	Do.
Unknown	...	7th "	...	...	...	Criminal.
Ganja	...	16th "	12th June	...	...	Non-criminal.
Grief	...	...	1867	...	...	Do.
Do.	...	29th April "	3rd Nov.	...	...	Do.
Unknown	...	29th "	...	...	...	Do.
Ganja	...	3rd June "	20th Dec.	...	...	Do.
Grief	...	17th "	28th "	...	...	Do.
Unknown (Datura)	...	11th Aug. "	...	...	...	Do.
Ganja	...	24th Oct. "	6th "	...	...	Do.
Do.	...	24th "	...	...	...	Do.
Do.	...	4th Nov. "	...	...	...	Do.
Grief	...	21st "	...	...	...	Do.
Do.	...	21st "	...	...	...	Do.
Ganja	...	14th Dec. "	...	...	...	Do.

W. D. STEWART,

*Superintendent, Lunatic Asylum.*



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**ANNUAL REPORT**

1867.

**EUROPEAN LUNATIC ASYLUM AT BHOWANIPORE**

**FOR THE YEAR 1867.**

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No. 6.

FROM

THE SUPERINTENDENT OF ASYLUMS AT THE PRESIDENCY.

TO

THE SECRETARY INSPECTOR GENERAL, MEDICAL DEPT.

FORT WILLIAM, BHOWANIPUR,

*The 17th January 1868*

SIR,

I have the honor of submitting herewith the Annual Returns of the European Lunatic Asylum for the past year.

In my report of the year 1866, a complete history of the institution was given from the time when it passed into the hands of Government, and of the several changes which it has been found expedient to make in the details of management from that time to the present. I pointed out the great structural defects of the place with the reasons which render it unnecessary to apply any remedy for them on a large scale, and the special circumstances which govern the admission, detention, and removal of patients, and render the statistics of the asylum valueless for comparison, or for elucidation, of the origin, progress, and issue of insanity among Europeans in India, and which preclude the introduction of an industrial system or any form of regular employment such as is attended with great advantages in the native asylum. I traced, as far as I was able, the result of despatching harmless military lunatics to Europe as ordinary invalids, and of the general removal of those of European parentage which had been carried out at my recommendation in 1863.

The several measures recorded were approved, and the arguments and conclusions fully accepted by the Government of Bengal in resolution dated 22nd April 1867; it is not therefore

necessary to repeat the observations with which the figures required for the satisfaction of an office form are now presented for the year 1867.

They call for little comment. The year has passed without prominent events in the affairs of the lunatics. The admissions show little numerical difference from those of last year. Of 26 cases among the males, in which the cause was more or less ascertained, intemperance is assigned in 9. For the reason stated in my last, this attribution must be accepted with extreme caution. There is the same ground for regarding the self-indulgence in those cases as more often the early manifestation of insanity than its real cause. In 4 instances injury to the head had preceded the derangement. In 3 it was ascertained to have been hereditary. Climatic influences, venereal excesses, and distressing circumstances complete the list; but the number of examples of each is so small as to deprive the statement of all interest and value. Among the women grief and hereditary transmission are the only antecedents on record.

The cures and transfers were 31 in number, and the deaths were 7. In an institution where a total number of less than 100 persons pass through in the year, it is of little use to convert aggregates into ratios per cent., and where the inmates remain for the greater portion of the year at a very low number, and rise only during the cold months when insane soldiers are passing to Europe, a reckoning based on the mean daily population would not rightly represent any effect or feature of the asylum system as it is.

In regarding 7 deaths as a ratio of 10 per cent., the fallacy is even more apparent. In dealing with large numbers, accidents and extraordinary occurrences of various sorts are few in proportion, and, transpiring with a certain degree of uniformity, balance one another in comparative reckonings. In the present list, however, no less than 4 out of the 7 deaths would be rightly considered extraordinary, and as illustrative of nothing connected with the asylum. The mortuary figures, therefore, do no more than fill the allotted column of the table, while a separate return of the cases with some particulars of each is appended.

The removal of harmless lunatics to Europe as ordinary invalids has, as before, been attended with advantage to them and economy to the State;—with the latter in a very high degree, as the rate of passage money in the cases where the old method of despatch was compulsory, was Rs. 650 per man.

It is satisfactory to state that the information which has been received as to the remedial effect of removal has been all that could be hoped for. This information, however, has been very incomplete and fragmentary, consisting only of what could be gathered from the commanders of ships which had carried the people and again returned to Calcutta.

Some time ago I made an official representation on this subject, and requested that means might be taken to procure regular returns of the condition in which the insane passengers reached Europe and showing their ultimate disposal. The result was not encouraging. Some papers once or twice reached me, containing a few particulars, but they were very soon discontinued, and I have now nothing further to depend upon than the casual narratives of returning ships' officers. I have not again brought the subject forward, for much as I have often felt the

want of the information, it has been clear that there must be no little difficulty in gathering it from the various destinations to which the people are consigned after their arrival,—some to public, some to private asylums, and some to their own families.

The actual cost of the institution during the calendar year 1866-67 was Rs. 32,939, exclusive of passage money. The sum credited on account of maintenance of paying patients, is larger than in any previous year. Including Rs. 1,050 as an estimated deduction in the Military Department from the pay of soldiers during their residence, it reaches Rs. 4,147. But in addition to this there is a large sum outstanding due by the estate of Mr. N. Kallonas, a zenindar of Backergunge, who has been an inmate of the asylum for many years. By some means or other Mr. Kallonas' family, soon after the asylum became a Government institution, obtained from the Medical Board the indulgent remission of one-half of the sum required from other first class patients. For some little time payment was made, but it soon became irregular, and finally ceased. My applications to his wife were met by evasions, excuses, and petitions of various tenor, but very little addition was made to the amount at her credit. The estate was for some time under attachment, and so my efforts to obtain an adjustment of the Government claim were suspended. During the past year, however, they have been renewed. It has been known to me throughout that Mrs. Kallonas, from her life and habits, as well as from the means at her disposal, was not entitled to any eleemosynary consideration, and I have not hesitated to press the matter. There is now every reason to expect a speedy adjustment. Regular proceedings have been taken in the Civil Court. A portion of the money due has already been recovered by the Collector of the district, and no difficulty is apprehended in realising the remainder.

With regard to the conduct of the subordinate officers, I can say no more than that the Head Overseer, Mr. De-Vere, and the matron, his wife, continue to justify the high terms in which I spoke of them last year. My own duties, which might be irksome and full of anxiety, and were so in former years, are by the intelligent and careful discharge of their duties rendered easy and agreeable. To natural intelligence and untiring activity they now add long experience of asylum management, and it is due to them that the condition of the place and its inmates evokes month after month expressions of the warmest approbation from the Board of Visitors.

The ill health of Overseer McGee compelled me to recommend him to resign his office early in the year. An opportunity arose of sending him to England in charge of an insane officer, of which he took advantage. His place has been filled by Overseer Franklyn, of whom also I am able to speak in very favorable terms.

With the native servants also I have had every reason to be highly satisfied. The rate of their wages compels me to supplement them from other funds in any manner that I am able; but I fear that before long my resources in this way will be exhausted, and I shall be forced to apply for increase, as I have lately done in the case of the native asylum.

I regret to report that the premises suffered severely in the gale of the 1st November. The large garden house, which had for a long time served as a place of recreation, and indeed of constant habitation by day to all in the asylum, and which had become luxuriantly covered and filled with ornamental plants, redeeming the whole place from the madhouse character which its permanent buildings exhibit, is a heap of ruins, and the patients are



driven back for the present to the prison-like cells from which they had escaped, and of which all the repelling aspect seems now brought into greater prominence than ever. The difficulty of obtaining masons and carpenters at the present time is extreme; nevertheless, an attempt is being made to repair the loss, and some suitable structure will no doubt have been erected before the hot weather has advanced.

I have the honor to be,

SIR,

Your most obedient Servant,

ARTHUR PAYNE. M. D.,

*Successor Superintendent.*

*Detailed Report of Fatal Cases during the Year 1867.*

Names.	Age.	Date of Admission.	Date of Death.	Disease.	REMARKS.
J. Gonsalie	28	18th July 1867.	28th July 1867.	Chronic dysentery	Reached the asylum from General Hospital in a state of great debility and emaciation. Scarcely able to stand with incessant diarrhoea discharge. He gradually sank, and died 10 days after admission.
G. Swinton	83	26th " 1825.	3rd Sep. " "	Ditto	A very old man: admitted into the asylum in 1825: died more from extreme age than any other cause.
B. Concaannon	41	14th Dec. 1866.	29th " " "	Asthma	An Eurasian: a gradually advancing cachectic condition.
J. Gregory	30	17th Aug. 1867.	9th Oct. " "	Apoplexy (serous).	Epilepsy: died from effects of a protracted seizure.
J. Sandeland	51	26th Oct. " "	27th " " "	Acute dysentery	Admitted in extremity of illness from the Medical College Hospital, suffering in the last stage of acute dysentery: died the following day with perforation of the intestine.
Miss C. G. Jahans	18	21st " "	16th Nov. " "	Exhaustion of mania	Nothing worthy of remark. Protracted and violent maniacal excitement.
Mrs. E. Tresham	60	15th Aug. " "	21st Dec. " "	Chronic dysentery	An old woman: weak, anemic on admission, and suffering from chronic dysentery, which never left her to the time of her death.

ARTHUR PAYNE, M. D., Surgeon,

*Superintendent of Asylums.*

## Annual Return of Patients treated in the Asylum for

FORT WILLIAM, BHOWANIPOR,.

Numbers.	NAMES.	Age.	Occupation.	Parentage.	Birth-place.	Disease.
1	George Swinton	83	Military Officer	East Indian	India	Dementia
2	Raphael Marterose Michael	56	Citizen	Armenian	Ditto	Mania, intermittent
3	William Barrett	69	Writer	East Indian	Ditto	Dementia
4	Nicholas Kallouas	52	Surveyor	Ditto	Ditto	Melancholia
5	William James Riley	31	.....	Ditto	Ditto	Amentia
6	Thomas O'Hara	25	Pte., 88th Regiment	European	England	Observation
7	Charles Bayner	25	Do., 82nd Do.	Ditto	Ditto	Dementia
8	Thomas Corbett	20	Do., 82nd Do.	Ditto	Ireland	Mania, chronic
9	John Frances Elloy	45	Indigo Planter	East Indian	India	Ditto
10	Thomas Charles Gahan	49	Seaman	European	England	Delusional insanity
11	Charles O'Brien	12	Student	Ditto	Ditto	Dementia
12	Henry Molter	23	Seaman	Ditto	Sweden	Mania, chronic
13	Edward Larkins	27	Pte., 5th R. I. Lancers	Ditto *	Ireland	Delusional insanity
14	John Gleeson	26	Do., 5th Do. do.	Ditto	Ditto	Ditto
15	William Burrell	27	Do., 91st Highlanders	Ditto	Ditto	Mania
16	James Murphy	20	Do., 11st Regiment	Ditto	Ditto	Ditto
17	William Poik	50	Seaman	Ditto	England	Mania, chronic
18	Edward Grant	31	Pte., 77th Regiment	Ditto	Ditto	Dementia
19	Charles Lambourn	32	Labourer	Ditto	India	Mania
20	Benjamin Concannon	41	Teacher	East Indian	Ditto	Dementia imbecility
21	Hugh Blackstock	27	Pte., 2nd Dragoon Guard	European	Ireland	Mania, chronic
22	Charles Givatt	39	Gunner	Ditto	England	Ditto
23	Patrick Cuddily	26	Pte., 105th Regiment	Ditto	Ireland	Mania, recurrent
24	James Burns	27	Do., 2nd Dragoon Guard	Ditto	England	Do. chronic
25	Henry Putz	28	Manager of a Distillery	Ditto	Prussia	Mania
26	Paul Johannes Abdali	25	Clerk	Armenian	India	Do.
27	Revd. Edward Tandy	34	Chaplain	European	Ireland	Do. acute
28	Richard Mulvey	19	None	Ditto	India	Do.
29	George Charles Reel	34	Clerk	Ditto	Ditto	Do. chronic
30	Edward Hanna	25	Gunner, R. H. A.	Ditto	Ireland	Dementia
31	William McInnes	25	Do., A. F. R.H.A.	Ditto	Ditto	Delusional insanity
32	Patrick Kelly	26	Do., R. A.	Ditto	Ditto	Mania, chronic
33	Michael Devlin	26	Pte., 21st Hussars	Ditto	England	Do.
34	Edward Sheen	35	Do., 2nd Bn. R. Bd.	Ditto	Ditto	Delusional insanity
35	Henry Harper	42	Contractor	Ditto	Ditto	Mania
36	William Turpie	29	Acctt. of Tea Garden	Ditto	Scotland	Dementia
37	James Burness	42	Comdr. of Flat	Ditto	Ditto	Ditto
38	Thomas Jones	23	Sailor	Ditto	England	Mania, chronic
39	Patrick O'Neil	25	Formerly soldier	Ditto	Ireland	Do.
40	Thomas Steel Powree Nixon	25	Clerk	Ditto	England	Do. chronic
41	John Jenkins	22	Seaman	Ditto	Ireland	Dementia imbecility
42	Edward Courroy	29	Pilot	Ditto	India	Mania, acute
43	John Saberton	26	Pte., 2nd Bn. R. Bd.	Ditto	England	Do.
44	Samuel Brown Lawrence	27	Formerly Asst. in Trsy.	Ditto	India	Do. chronic
45	John Gonsalie	28	Seaman	Ditto	Gibraltar	Do.
46	James William Brown	46	Late Insp., High Court	Ditto	Ireland	Dementia
47	Patrick Doolan	32	Pte., 27th Regiment	Ditto	Ditto	Mania, acute
48	Thomas Gregory	30	Sailor	Ditto	England	Dementia
49	John Harvey	27	Railway Guard	Ditto	America	Mania, acute
50	Gabriel Johannes Yackjee	29	Clerk in E. I. R.	East Indian	Asia	Do. chronic
51	John Procter	28	Pte. 2nd Bn. R. Bd.	European	Ireland	Do. recurrent
52	Marie Moyau	39	Seaman	Ditto	France	Do. chronic
53	Robert <i>Uryal</i> Nugent	39	Do.	West Indian	West India	Do.
54	George Bose	29	Pte., 55th Regiment	European	England	Do.
55	James Burnes	27	Do., 55th Do.	Ditto	Ireland	Melancholia
56	Giles Hookway	26	Do., 55th Do.	Ditto	England	Dementia
57	John Sandeland	51	Engineer	Ditto	Scotland	Mania, chronic
58	Amos Yearsley	28	Pte., 101st Regiment	Ditto	Ireland	Do.
59	Joseph Smith	25	Gunner, A. 22nd R.A.	Ditto	England	Melancholia



Numbers.	NAMES.	Age.	Occupation.	Parentage.	Birth-place.	Disease.
<i>MALE,—continued.</i>						
60	George Robbins	32	Pte., 2nd Dgn. Guard	European	England	Mania, acute
<i>FEMALE.</i>						
1	Mrs. A. Dessa	46		East Indian	India	Dementia
2	Miss Ann Maria Wroughton	61		European	England	Mania, chronic
3	Miss Victoria R. M. Rose	19	Lady	East Indian	India	Imbecility
4	Mrs. Favinine Friedman	32		European	Germany	Mania, chronic
5	Mrs. Harrison	42		East Indian	India	Do., acute
6	Mrs. Eliza Sexton	30		European	Ditto	Do., chronic
7	Mrs. Julia Ambrosia Broom	32	Housewife	East Indian	Ditto	Ditto
8	Mrs. Mary Glass Carleton	48	Lady	Ditto	Ditto	Ditto
9	Mrs. Elizabeth Trestam	60	Housewife	European	Ireland	Ditto
10	Mrs. Maria MacGuire	36	Service	Ditto	Ditto	Mania, acute
11	Miss Cecelia Grace Johans	18	None at present	East Indian	India	Mania
12	Mrs. Sarah Hand	26	Housewife	European	Ditto	Puerperal mania

ABS

	Remaining 1st January 1867.	Admitted.	Re-admitted	TOTAL of remained, admitted, and re- admitted.	Discharged cured.
Male	22	38		60	5
Female	7	5		12	
TOTAL	29	43		72	5

Ratio per cent. of  
Do. do. of  
Influenced by the

Caused (alleged).	Complication.	DATE OF					DEATH.		Class.	REMARKS.
		Admission	Discharged cured.	DESPATCHED TO EUROPE.		Transferred to Friends improved.	Date.	Cause.		
				As Ordinary Invalids.	As Insane Patients.					
Unknown	Unknown	29th Dec.	1867						2	Military.
Unknown	Unknown	22nd June	1849						2	Pauper.
"	"	22nd April	1863						2	"
"	"	13th Nov.	1865						2	Paying.
Domestic trouble	"	19th Nov.	1865			11th Feb.			2	Pauper.
Unknown	"	29th Dec.	1865			"			2	"
"	"	19th June	1866			"			2	Paying.
Hereditary	"	10th Oct.	1866			"			2	Pauper.
Unknown	"	16th Mar.	1867			"			2	Paying.
"	"	15th Aug.	1867			"		21st Dec.	2	(Ch.) dymy.
Grief	"	9th Oct.	1867			"		15th Nov.	2	Exh. of mania
Unknown	"	21st Oct.	1867			"			2	Pauper.
Hereditary	"	6th Nov.	1867			"			2	Paying.

ARTHUR PAYNE, M. D., Surgeon,

Superintendent Asylums.

### TRACT.

#### REMAINING UNDER TREATMENT.

Despatched to Europe as Ordinary Invalids.	Despatched to Europe as Insanes	Died.		Paying.	Military and Pauper.	
EUROPEAN.						
6	17	5	Male ...	19	1	19
			Female ...	2	1	2
EAST INDIAN.						
...	3	2	Male ...	6	1	6
			Female ...	3	1	3
6	20	7		30	4	30

cures and transfers 43.

mortality ... 10.

moon ... None.

ARTHUR PAYNE, M. D., Surgeon,

Superintendent of Asylums.



## (RESOLUTION.)

MEDICAL.

*Fort William, the 8th August 1868.*

READ a letter No. 197, dated 26th June 1868, from the Inspector-General of Hospitals, Lower Provinces, submitting the Annual Reports and Returns of the several Lunatic Asylums under the Government of Bengal for the year 1867.

1. The Lieutenant-Governor is glad to observe that, with the exception of the Dacca Asylum, in which there is a slight increase, the rate of mortality, calculated on the daily average treated, has decreased considerably as compared with that of the preceding year; the reduction appears to be entirely due to the absence of cholera which only caused 2 deaths against 29 last year, and the diminished violence of dysentery and diarrhoea which are only debited with 24 deaths as against 35 last year. The deaths from all other causes will, therefore, stand at 81 for each of the years 1866 and 1867.

The following is the ratio of mortality to daily average strength for each of the two years:—

	1866.	1867.
Dullundah ... ..	32·19	23·18
Moydapore ... ..	16·00	10·00
Dacca ... ..	16·00	16·67
Patna ... ..	26·44	12·31
Cuttack ... ..	20·00	12·12

2. The number of women, both Hindoos and Mahomedans, admitted during the year continues to fall very far short of the number of men. It would be interesting to know whether this is entirely due to the greater reluctance of the friends to send women to the Asylums, or whether there is much less insanity among females than among males in Lower Bengal.

3. From Table No. 8 at page 4 of the Report, it appears that the average yearly cost per head has increased in 1867 in the Dullundah, Dacca, and Cuttack Asylums, especially in the last. On the other hand, there has been a reduction of cost at Moydapore and Patna. The Lieutenant-Governor observes from the comparative statement appended to Table 9 that the up-country Lunatic Asylums give a very much lower average yearly expense for each patient than those of Bengal, on the other hand their ratio of mortality is considerably higher.

4. The decrease in the mortality of the Dullundah Asylum is attributed by Dr. Payne almost entirely to the lunatics arriving in better physical condition than heretofore. In regard to this point, the measure now under consideration of increasing the number of Asylums will obviate in some degree the necessity for the long journeys of the insane patients to the Dullundah Asylum, which Dr. Payne considers so objectionable.

5. It is disheartening to find the death-rate at Dullundah still remains so high and apparently so incorrigible, notwithstanding all the endeavours made to improve the Asylum. It is singular too, in contrast with the very small mortality of the neighbouring Presidency Jail. The Lieutenant-Governor hopes that when the new buildings are completed and the



excessive pressure taken off the available space by the erection of additional Asylums at other places, overcrowding will cease, and with it the present excessive mortality.

6. The Lieutenant-Governor has perused with interest the Table prepared by Dr. Payne to shew the effect of long journeys on the health and mortality of lunatics. It seems to show clearly enough that there is a far greater liability to death among patients that have recently joined the Asylum than among those that have been in it for some time. This seems placed beyond all doubt by the fact that with 197 admissions 34 patients of less than one year's residence in the Asylum died, while out of 190 patients previously in the Asylum only 17 died, and that out of the 34 deaths 30 happened in the first four months. But the Table does not appear to afford much support to the theory that the mortality is greater among patients who come from distant than among those who come from adjacent districts, however certain that theory may be on other grounds. The Calcutta group of districts avowedly throws no light on the theory, as the proportion of patients that arrived in a weak physical condition is greater than in the next group of districts one degree removed from Calcutta; but omitting this first group for the reasons urged by Dr. Payne, it still does not appear that the patients who have come from districts remote from Calcutta, show a mortality greater to any appreciable extent than that of those who come from the middle group of districts. Dr. Payne contends that his figures shew that from the remoter districts 25 per cent. arrived in a physically bad state, and 20·4 per cent. died, while from the less remote districts 8·3 per cent. only arrived in a sick state, and 12·5 per cent. only died (the 8·3 should be 10·8, as there were four and not three patients who are reported to have arrived sick) but this result is obviously due to the method of grouping. Hazareebaugh and Pubna are entered in both the remoter and less remote groups, while Moorshedabad and Jessore, both of which materially influence the average of their respective groups in favor of Dr. Payne's theory, are entered, the former as a remote and the latter as a less remote district. Practically Moorshedabad is more easy of access to Calcutta than Jessore is. Assuming that Hazareebaugh and Pubna were included in the middle group by mistake, it is still difficult to understand why Moorshedabad should be regarded as a distant and Maunbhoom as a less distant district. Had the grouping been, group No. 2—Burdwan, Kishnaghur, Midnapore, Moorshedabad, Jessore, Hooghly, Raneegunge, Beerbhoom, Bancoorah; and group No. 3—Rajshahye, Pubna, Maunbhoom, Dinagepore, Hazareebaugh, Cuttack, Bhaugulpore, Bogra, Rungpore, Maldah, Bootan, Chyebassa, Port Blair, the figures would have been—

	Remained.	Arrived.	Total.	Arrived sick.	Percentage of Sick admissions.	Total deaths.	Death-rate.
Group No. 2	54	49	103	7	14·2	16	15·5
Group No. 3	10	20	30	4	20	5	16·6

—a result which somewhat supports Dr. Payne's theory as regards the effect of the journey on the state of the patient when he arrives, (an effect

which is not likely to be denied,) but which does not support to any appreciable extent as regards the ultimate mortality.

7. The receipts from the profits of labor in the Dullundah Asylum are very satisfactory ; the value actually obtained being Rupees 8,368-2-1, besides an estimated amount of Rupees 4,437-9-5, for which no payment was received. The Lieutenant-Governor observes that Dr. Payne attributes this result to the efforts of Overseer Bancroft. The Lieutenant-Governor is also glad to notice the very excellent testimony borne to the management of the Asylum by the Inspector-General of Hospitals.

8. The report of the Moydapore Asylum, which only numbered 17 patients at the beginning of the year, and 10 at its close, needs no particular notice. The Lieutenant-Governor hopes to obviate the evil results which the Inspector-General of Hospitals anticipates from the closing of this Asylum, by obtaining sanction to keep it open till fresh Asylums have been constructed.

9. The Lieutenant-Governor approves of the alteration mentioned in paragraph 4 of Dr. Wise's report, by which lunatics who escape, are excluded from the number entered as discharged cured. The Lieutenant-Governor commented last year on the large number of escapes from this Asylum, and regrets to see that this year again there were no less than 8 escapes. The new ward for the Dacca Asylum was completed during the year, thereby enabling it to accommodate forty more patients. It appears, however, that only 87 patients were admitted during the year as against a previous average of 96 during the last 25 years. The Lieutenant-Governor observes that Dr. Wise is of opinion that the admissions form no satisfactory test of the real amount of insanity which prevails. Of this there can be no doubt. The cost of the Asylum has risen from Rupees 81 to Rupees 94 per head. This appears to have been partly due to a very disadvantageous contract entered into in the latter part of 1866 for the supply of rice at 11 seers per rupee, and partly to a general rise in prices.

10. The case of the Native Doctor attached to the Dacca Asylum has led to a reference to the proposal to grant staff allowances to Native Doctors for extra charges, including Lunatic Asylums. The question of staff allowances for such medical charges has been referred to the Government of India, and now awaits the decision of that Government.

11. Dr. Wise's report is interesting and instructive, and the Lieutenant-Governor notices with satisfaction the genuine interest which he and indeed all the Superintendents take in the Asylums under their charge.

12. The alterations proposed in the Patna Asylum by Dr. Hutchinson are not approved either by the Deputy Inspector-General or the Inspector-General of Hospitals. Other sanitary improvements are being separately attended to.

13. The Commissioner of Patna will be again requested to issue strict instructions for compliance with the orders of Government regarding histories of insane patients.

14. It is noticed that the Deputy Inspector-General of Hospitals, Dr. Dunbar, conceiving them to be injurious, has put a stop (altogether, it is presumed,) to nautches in the Patna Asylum, which were allowed by Dr. Hutchinson : on the contrary, Dr. Wise at Dacca, and Dr. Stewart at Cuttack, permit these entertainments in the Asylums of which they are in charge, and are of opinion that they are attended with benefit to the patients.

15. The observations taken by Dr. Hutchinson of the effect of heat, cold, damp, and of the moon on maniacal excitement are interesting. The Lieutenant-Governor hopes that Dr. Hutchinson will continue these observations in order to ascertain whether the results of several years will confirm those which at present extend over only a single year.

16. The purchase of a weighing machine for the Cuttack Asylum, and the increase in the Warder Establishment, have been separately sanctioned; the provision of separate accommodation for European lunatics is still under consideration.

17. The Superintendent of the Cuttack Asylum calculates the total cost of each patient at Rupees 113 for the year, which he states to be the same as last year. It appears, however, from Table No. 8 given at page 4 of the report, that the annual cost has, as a fact, risen from Rupees 89 to Rupees 138, an increase which requires some satisfactory explanation, allowing for the famine allowance given to the servants and for the exceptionally high prices.

18. The statements of profits of the labor of lunatics is satisfactory, but it is a point calling for further report whether, when the cost of the Asylums is borne by Government, money paid for the maintenance of patients by their friends should be credited to the Labor Fund, as has been done in the case of the Dullundah and Cuttack Asylums. The proper procedure seems to be that followed in the case of the maintenance money paid by the Cooch Behar State, as reported by the Superintendent of the Dacca Asylum, *viz.*, to credit the amount as a set-off to the expenses of the Institution.

19. The Commissioner of Dacca will be requested to report in regard to the alleged neglect to enforce the provisions of Section 5, Act XXXVI. of 1858 in his Division, as noticed by the Superintendent.

20. The management of the European Lunatic Asylum at Bhowanipore is satisfactory. During the year under review, the admissions, male and female, were 43, which added to the number remaining over from the past year gave a total of 72. Of these 5 were discharged cured, 7 died, and 26 were dispatched to Europe, the rest remaining under treatment. The Lieutenant-Governor notices with pleasure the high terms in which Dr. Payne speaks of the Head Overseer, Mr. De Vere, and the Matron, Mrs. De Vere. Also the favorable testimony borne to the manner in which Overseer Franklyn has discharged his duties. The Native Establishment too is said to have worked well. The actual cost of the institution has been Rupees 32,939 for the year, while payments for maintenance of patients for the same period have amounted to Rupees 4,147. Sanction has been separately given to the re-construction of the garden house.

ORDER.—Ordered, that a copy of this Resolution be forwarded to the Inspector-General of Hospitals, Lower Provinces, for information and guidance.

Ordered also, that an extract (paragraph 13) from this Resolution, and extracts from page 7 of the Report, and paragraph 9 of Dr. Hutchinson's Report at page 73, be forwarded to the Officiating Commissioner of Patna for information and guidance.

Ordered also, that extract (paragraph 19) from this Resolution, and extract from page 42 of the Report, be forwarded to the Officiating Commissioner of Dacca, for information and guidance.

By Order of the Lieutenant-Governor of Bengal,

S. C. BAYLEY,

*Offg. Addl. Secretary to the Govt. of Bengal.*

No. 3929.

COPY, as above, to the Inspector-General of Hospitals, Lower Provinces.

No. 3930.

EXTRACTS, as above, to the Officiating Commissioner of Patna.

No. 3931.

FORWARDED to the Officiating Commissioner of Dacca.

FORT WILLIAM,

*The 8th August 1868.*

H. L. HARRISON,

*Junior Secretary to the Govt. of Bengal.*



ANNUAL REPORT



ON THE

INSANE ASYLUMS IN BENGAL

FOR THE YEAR

1875.

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BY

J. FULLARTON BEATSON, M.D.,  
*Surgeon-General, Indian Medical Department.*

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Calcutta:

PRINTED AT THE BENGAL SECRETARIAT PRESS.

1876.



No. 369½.

FROM THE SURGEON-GENERAL,  
INDIAN MEDICAL DEPARTMENT,  
TO THE SECRETARY TO THE GOVERNMENT OF BENGAL,  
JUDICIAL DEPARTMENT.

*Dated Fort William, the 13th June 1876.*

SIR,

I HAVE the honor to submit my annual report on the working of the Lunatic Asylums (marginally noted) situated in the province of Bengal for the information of His Honor the Lieutenant-Governor.

1 Dullunda.	4. Patna.
2 Bhowanipore.	5. Cuttack
3 Dacca.	6. Moydapore.
7 Berhampore.	

2. In order to explain more clearly the text of this report, I have retained most of the statistical forms which have been in use in former years; but in the appendix will be found all the asylum statistics entered in the forms approved of by the Government of India, as directed in Home Department resolution No. 419F, of 31st August 1874.

3. Similarly as in last year's report, I now submit the annual reports received from the Superintendents in a summarized form, and on them I shall offer such observations as, I trust, will assist in clearly explaining the working of the asylums during 1875.

4. In statement No. 1 the principal statistical events of the six asylums (Bhowanipore Asylum for Europeans not included) are shown individually and collectively, and in the appendix, in table No. I of the new asylum forms, this collective information is again given, and can be compared with the statistics of the preceding deconnial period.

5. Before making any remarks on the statistics contained in statement No. 1, I must observe that owing to the transfer of patients from the Dacca and Patna Asylums to the asylum at Berhampore, the totals of columns 6 and 7E (the former representing the total population, the latter the total discharged,) are not sums of the subsidiary figures. The figures denoting the numbers transferred are properly included in the total population of individual asylums, but if included in the general total they would vitiate the return of 1875 for the purpose of comparison with other years.



STATEMENT No. 1.  
Showing the general numerical results of the several Asylums for the year 1875.

1	2	3	4	5	6	7					8	9	10	11													
						DISCHARGED.									Died	Remaining on the 31st December 1875	Daily average strength.	Daily average sick									
Asylum.	Remain- ing on 1st January 1875.	Admitted.	Re-admitted.	Received by transfer.	Total population.	A		B		C		D		E					Total	Male.	Female.						
						Cured.	Transferred to other asylums.	Transferred to Irlands.	Improved.	Not improved.	Transferred to other asylums.	Total	Male.	Female.	Total	Male.	Female.	Total				Male.	Female.				
Male.	Female.	Male.	Female.	Male.	Female.														Male.	Female.	Male.			Female.	Male.	Female.	Male.
Duikunda	228	110 40 = 158	13 5 15	..	357	112	468	55 24	83 15	4 22	..	..	..	81 32	113	32 17	49	244	63	307	238 87	70 82	309 69	8 42	3 06	11 5	
Dacca	218	63 12	75 9	..	290	63	353	14	1 5	1 5	50	7 1 49	75	2 77	22 17	39	103	44	237	199 06	30 96	240 63	33 61	7 73	41 40		
Patna	224	63 50	89 4 1 5	..	297	63	360	30 4	3 5	5	50	1 1	86	4 90	15 11	16	196	33	254	202 33	49 6	251 93	16 00	3 71	21 77		
Cuttack	53	60 21 1	23 2	..	76	6	84	8	8 10	1 11	..	..	18 1	19 2	2	2	56	7	63	54 77	7 39	62 16	1 44	21	1 63		
Moydapore	53	73	..	..	53	20	73	6 2	7 1	1	..	..	6 2	8 3	6	6	44	15	59	47 13	18 03	65 18	2 33	66	3 19		
Berhampore	57	111 36 6	42	100	193	60	253	6 3	9	1 1 1	1	..	7 4	11 13	15	173	54	227	123 35	54 48	187 93	3 84	1 1	4 84			
Total	883	1,074 305 79	384 28 634	100	1,166	328	1,492	116 57	135 39	7 45 1	1	100	100	16 1 7	173 17	2 8	7 40	127	906	241	1,147	873 00	250 84	1,126 44	67 90	16 55	84 5

M. F. T.  
 \* Transferred to stand trial ... .. 5 0 5  
 Escaped ... .. 3 0 3  
 Total .. 8 0 8  
 † 4 escaped.  
 ‡ 4 boarding out

Remarks.—The totals of columns 6 and 7E are exclusive of transfers from one asylum to another.

6. In statement No. 2 the totals and averages for all the asylums are shewn in comparison with those of the preceding five years. This table is useful in readily supplying a great portion of the material for this report, and, with those of previous and future years, will assist in forming a series of tables from which the asylum statistics for any given period may be readily and accurately compiled.

Comparison with previous years.

## STATEMENT No. 2.

## Comparison of 1875 with the five preceding years.

	1870.	1871.	1872.	1873.	1874.	Average of five years.	1875.	Increase	Decrease
1. Remaining on 14th January . . . . .	740	783	827	973	1,003	804	1,074	208	
2. Admitted during the year . . . . .	401	400	525	514	501	468	418		50
3. Total treated .. . . .	1,147	1,183	1,352	1,486	1,504	1,334	1,492	158	
4. Daily average strength . . . . .	774.1	813.7	903.2	991.4	1,050.86	906.6	1,128.1	219.8	
5. Admissions per cent. of strength . . . . .	51.8	48.1	58.1	51.8	47.7	51.5	37.1		14.1
6. Total discharged, transferred, &c. . . . .	257	255	261	384	290*	286	318	33	
7. Ditto per cent. of treated . . . . .	22.4	21.5	19.6	24.5	19.28	21.4	21.9		1
8. Ditto ditto of strength . . . . .	33.2	30.6	29.2	36.7	27.6	31.4	28.2		3.2
9. Discharged cured . . . . .	187	200	178	278	209	210	165		55
10. Ditto per cent. of admissions . . . . .	46.6	50	31.9	54.1	41.71	45.2	37.1		8.1
11. Ditto ditto of total treated . . . . .	16.3	16.9	13.2	18.7	13.89	16.8	10.4		5.4
12. Ditto ditto of daily average strength . . . . .	21.1	24.07	19.7	28.1	19.9	23.2	13.7		9.5
13. Improved and transferred to care of friends . . . . .	49	38	67	65	51	54	46		8
14. Improved per cent. of treated . . . . .	4.2	3.2	5.8	4.4	3.4	4.2	3.1		1.1
15. Ditto ditto of daily average strength . . . . .	6.3	4.5	7.4	6.6	4.9	5.9	4.1		1.8
16. Died . . . . .	107	101	116	119	140	116	127	11	
17. Ditto per cent. of treated . . . . .	9.3	8.5	8.6	8	9.3	8.7	8.5		2
18. Ditto ditto of daily average strength . . . . .	13.8	12.1	12.6	19	13.3	12.8	11.2		1.6
19. Ditto from cholera . . . . .	10	7	4	11	11	8	13	5	
20. Ditto per cent. of treated . . . . .	9	5.9	2.9	7	7	6.2	8.7	2.6	
21. Ditto ditto of daily average strength . . . . .	1.7	84	11	1.1	1.05	1.02	1.1	1	
22. Ditto from other causes . . . . .	97	94	112	108	129	108	114	6	
23. Ditto per cent. of treated . . . . .	8.4	7.04	8.3	7.3	8.57	8.1	7.0		5
24. Ditto ditto of daily average strength . . . . .	12.5	11.32	12.4	10.9	12.3	11.0	10.1		2.8
25. Total discharges and deaths . . . . .	344	358	380	483	430	402	445	43	
26. Ditto per cent. of strength . . . . .	47	42.8	43.7	48.7	40.9	44.4	39.5		1.9
27. Daily average sick . . . . .	56.6	66.3	43.2	50.1	77.2	59.9	84.4	24.5	
28. Ditto ditto per cent. of daily average strength . . . . .	7.3	8.1	4.8	5.7	7.3	6.6	7.5	0	

\* Does not include "transfers" from one asylum to another.

7. The total asylum population "remaining" on the 1st of January 1875 was 1,074 (males 833, females 241), and was in excess of that "remaining" on the same date of 1874 by 71 (males 51, females 20), and of the average of the preceding decennial period by 324 (males 238, females 86).

Remaining on 1st January 1875

8. There has been a steady and progressive increase in the asylum population "remaining" on the 1st of each year since 1868, and it will be observed in the following table that the increase of each year has been a varying one:—

YEARS.	SEX.		Total	YEARS	SEX.		Total
	Males.	Females			Males	Females	
1868	69	15	78*	1873	39	5	44
1869	33	13	36	1873	120	25	145
1870	40	9	58	1874	16	15	31
1871	11	26	37	1875	51	20	71

9. From these figures it has been found that the average yearly increase in the asylum population since 1st January 1868 has been 62.5 (males 46.5, females 16).

10. I have already remarked that the annual increment was a varying one, and from the table above given it is seen that in 1868, 1870, 1873, and 1875, it was in excess of that of the preceding years, but I am unable to assign any cause why it was so. It will also be observed that the annual increment of females did not bear any regular proportion to that of the males, as in 1871 it was considerably in excess of, in 1874 it was almost equal to, and in the other years it was considerably below, that of the males.

LUNATIC ASYLUMS IN BENGAL.

Proportion of  
males and females  
remaining " on  
1st January 1875.  
Admissions  
(re-admissions not  
included)

11. Males formed 77·56 per cent. and females 22·43 per cent. of the total population "remaining" on the 1st January 1875.

12. During 1875, 384 insane patients (males 305, females 79) were admitted into the several asylums. This number was considerably lower than that of 1874, and was also below the average of the preceding decennial period by 9 (males 2, females 7).

The greatest number of admissions was into the Dullunda Asylum, in which they were at the rate of 50·37 per cent. of the mean strength, while into the asylums at Berhampore, Cuttack, Patna, and Dacca, they were respectively 22·34, 35·48, 35·32, and 30·00. There were no admissions into the Moydapore institution during the year.

Proportion of the  
sexes in the  
admissions

13. Males formed 79·42 per cent. and females 20·57 per cent. of the total admissions (re-admissions excluded), and the following table shews the proportion of the sexes among the admissions in to the asylums separately :—

	Males.	Females.		Males.	Females.
Dacca	64	16	Patna	77 52	22 47
Cuttack	95 15	4 51	Berhampore	85 71	14 28
Dullunda	71 35	25 64			

The preceding table displays the large proportion of male patients admitted into the Cuttack, Berhampore, and Dacca Asylums, and the higher rate of admissions of female patients into the Dullunda and Patna institutions. In explanation of the latter fact, it may be that the conditions of life connected with residence in or near large cities may have exerted a considerable influence

Caste and sex of  
those admitted.

14. The following table exhibits the caste and sex of the patients admitted and re-admitted into the several asylums during 1875, with the rate per cent. of each sex to the total admissions. The great excess of Hindoos over Mahomedans in the numbers of each caste admitted is very striking :—

ASYLUMS	Hindoos			Mahomedans			Christians			Other castes.			Total.			Percent of each sex to the total admissions and re-admissions	
	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males.	Females
	Dullunda	92	32	124	34	9	43	2	4	6	1	1	129	45	174	71 14	23 86
Dacca	38	9	47	34	2	36		1	1			73	12	85	81 71	14 28	
Patna	55	15	70	10		10	1	1	2	4	5	73	21	94	77 65	22 34	
Cuttack	23	1	24									23	1	24	95 83	4 16	
Moydapore															00	00	
Berhampore	21	5	26	15	1	16						36	6	42	85 71	14 28	
Total	232	62	294	93	12	105	3	6	9	5	5	10	395	85	418	79 66	20 33

Rate per cent  
owing to  
caste of admissions  
and re-admissions

15. Of the total admissions and re-admissions, 70·33 per cent. (males 55·50, females 14·83) were Hindoos; 25·11 per cent. (males 22·24, females 2·87) Mahomedans; 2·15 per cent. (males 1·72, females 1·43) Christians, and 2·39 per cent. (males 1·19, females 1·19) were of other castes.

Age of those  
admitted and  
re-admitted

16. The greatest number of admissions of both sexes was between the ages of 20 and 40; next between 40 and 60; then under 20; and lastly, upwards of 60 years.

Occupations

17. The occupations of the insane patients prior to admission were, in order of frequency, as follow.—viz. (1) "other occupations," (2) cultivators, (3) coolies, (4) beggars, (5) servants, (6) unknown occupations, (7) shopkeepers, (8) tailors, &c. This is quite in accordance with the observations of former years. The admissions were apparently from the most impoverished and necessitous classes of the community: and this fact should be kept in view when estimating the death-rate.

Residences of the  
patients admitted  
and re-admitted.

18. The admissions and re-admissions into the Dullunda Asylum were mostly from Calcutta, the 24-Pergunnahs, Serampore, Hooghly, Jessore, and Midanapore; into the Dacca Asylum from Dacca, Sylhet, Cachar, Furreedpore, and Chittagong; into the Patna, one from the city itself, Shahabad, Monghyr, Gya, Tirhoot, and Purneah; the Cuttack one being recruited chiefly from Cuttack and Pooree, while the Berhampore Asylum received the bulk of its inmates from Moorshedabad, Arrah, Dinagepore, Rungpore, and Bogra, &c.

Proportion of  
insane patients  
returned into the  
Dacca Asylum from  
the Cachar and  
Sylhet districts,  
&c. re-admissions

19. The Cachar and Sylhet districts contributed 17·85 per cent. of the admissions and re-admissions into the Dacca Asylum.

20. During the year 34 patients (males 28, females 6) were re-admitted into the several asylums. This was a smaller number than that of any of the preceding five years.

The greatest number of re-admissions was into the Dullunda Asylum—viz. 18 patients (males 13, females 5), and the lowest observed (2 males) was that of the Cuttack Asylum. There were no re-admissions into the Moydapore or Berhampore Asylums.

21. The re-admissions into the Dullunda Asylum arose mainly from cases of recurrent intoxication; in the Patna Asylum the patients re-admitted were mostly addicted to habits of intemperance, but this cause did not seem to be an influential one among the re-admissions into the Dacca institution, while *ganja*-smoking produced the re-admission of one patient into the Cuttack Asylum

Cause of re-admission.

22. Among the most common physical causes of insanity were—*firstly*, the excessive indulgence in *ganja* and *bhong*; *secondly*, habits of intemperance; *thirdly*, hereditary predisposition; *fourthly*, epilepsy, &c., &c.: while those of a moral nature were chiefly grief and fear. These observations agree very generally with those of former years.

Physical and moral causes of the total admissions.

23. The following table shows the proportion of each type of insanity to the total number remaining, admitted, recovered, and died in the several asylums during 1875, as well as the rate per cent. of each sex under each type of insanity to the same totals:—

	Acute mania.	Chronic mania.	Melancholia.	Acute dementia.	Chronic dementia.	Idiotcy.	Imbecility.	Not ins. unc.
Per cent. of total "remaining" .. .. .	14.71	41.99	7.63	1.48	30.81	55	.37	2.42
Per cent. of total remaining .. .. .								
{ Males .. .. .	11.17	81.09	5.86	1.03	25.52	.46	.27	2.14
{ Females .. .. .	3.53	10.89	1.76	.46	5.30	.09	.09	.27
Per cent. of total admissions .. .. .	40.19	33.01	10.05	5.5	9.33	.48	.00	1.43
Per cent. of total admissions .. .. .								
{ Males .. .. .	32.77	25.11	8.85	3.83	7.18	.47	.00	1.43
{ Females .. .. .	7.41	7.89	1.19	1.67	2.15	.00	.00	.00
Per cent. of total recoveries .. .. .	42.58	41.29	5.16	4.51	4.51	.00	.00	1.93
Per cent. of total recoveries .. .. .								
{ Males .. .. .	3.51	30.32	3.22	3.22	3.87	.00	.00	1.93
{ Females .. .. .	9.03	10.96	1.93	1.29	.64	.00	.00	.00
Per cent. of total deaths .. .. .	21.41	29.13	7.09	3.93	32.25	.79	.79	1.67
Per cent. of total deaths .. .. .								
{ Males .. .. .	15.71	18.11	5.51	3.14	25.19	.00	.00	.78
{ Females .. .. .	5.69	11.02	1.57	.78	7.06	.79	.79	.78

24. From the above table it is seen that chronic mania and chronic dementia formed 72.80 per cent. of the total asylum population "remaining" on the 1st January 1875. Almost 43 per cent. of the admissions were from chronic mania and chronic dementia; and these varieties of insanity also contributed a little over 45 per cent. of the recoveries as well as 61.41 per cent. of the total mortality.

25. The Berhampore Asylum received 100 insane male patients by transfer during the year—viz. 50 from Dacca and 50 from Patna. These transfers were of the non-criminal class, with the exception of 13 amongst those from Dacca.

Transfers.

26. The total asylum population during 1875 was 1,492 (males 1,166, females 326), and was composed of 78.15 per cent. of males and 21.84 per cent. of females: 284 (males 254, females 30) criminal lunatics were included in these numbers, and they composed 19.03 per cent. (males 17.02, females 2.01), or nearly one-fifth of the total population.

Total asylum population.

27. The total population was less than that of 1874, but exceeded the average of the preceding decennial period by 311 (males 233, females 78).

Total population less than in 1874

28. I have already, in paragraph 7, shewn that there has been a steady and progressive increase of the "remaining" in the asylum population in each year from 1868 to 1875; but according to the table given in paragraph 24 it will also be observed that this increase is principally due to cases of insanity in its more chronic forms.

Gradual increase of the more chronic forms of insanity

29. The influence which an accumulation of the more chronic forms of insanity exerts on the rate of recoveries and deaths will be understood by referring to the same table in paragraph 24.

30. The mean average strength of the asylum population was 1,126.44 (males 875.60, females 250.84), and was composed of 77.73 per cent. of males and 22.26 per cent. of females. In it was also included the mean strength of criminal lunatics, 224 (males 199, females 25), who thus formed 20 per cent. (males 18, females 2), or one-fifth of the total mean asylum population during the year 1875.

Mean strength of the asylum population.

31. In statement No. 3 are shown the ratios of the patients discharged "cured" and "improved," as calculated on the mean strength, the total treated, and on the admissions.

STATEMENT No. 3.

ASYLUMS.	PER CENT. OF								
	Average strength.			Total treated.			Admissions.		
	Recovered.	Improved, &c.	Total.	Recovered.	Improved, &c.	Total.	Recovered.	Improved, &c.	Total.
Dullunda ... ..	26.80	9.69	36.49	17.70	6.39	24.09	47.70	17.24	64.94
Dacca ... ..	5.61	25.24	30.85	3.98	17.85	21.81	16.66	75	91.66
Patna ... ..	13.49	22.22	35.71	9.44	15.66	25	36.17	59.57	95.74
Cuttack ... ..	12.87	17.70	30.57	9.62	13.09	22.61	83.33	45.83	79.16
Moydapore ... ..	10.74	1.54	12.28	9.59	1.37	10.96	...	...	...
Berhampore ... ..	4.70	1.06	5.76	3.66	.70	4.36	21.43	4.76	26.19
All Asylums ..	13.76	14.47	28.23	10.39	10.92	21.31	37.08	33.00	70.07
Males ... ..	13.47	17.70	31.16	10.12	13.30	23.41	35.43	46.54	81.97
Females ..	11.75	3.18	14.93	11.35	2.45	13.80	43.63	9.41	52.04

During the year 155 patients (males 118, females 37) were cured, or at the rate of 13.76 per cent. (males 10.48, females 3.28). This rate of recoveries is a low one, and is also below that of the average of the preceding decennial period—viz. 24.12 per cent. of mean strength. I consider that the gradual accumulation of chronic cases in the asylums helps to lower the rate of recovery very considerably.

32. It will also be observed that, taking the average strength as the basis for calculation, the asylums stand in the following order in respect of recoveries—viz. (1) Dullunda, (2) Patna, (3) Cuttack, (4) Moydapore, (5) Dacca, and (6) Berhampore. The ratio of recoveries in Dullunda is high, and in the Cuttack, Patna, and Moydapore Asylums, it is at a fair rate also; while in the Dacca and Berhampore Asylums the ratio has been at an unusually low rate.

33. The low rate of recoveries in the Dacca Asylum is stated by the Superintendent to have been due to several causes, the most important of which was that when the 50 patients were transferred to the Berhampore Asylum only those were sent who were physically strong, and among them was a fair proportion of patients who had improved mentally, and who, during the six last months of the year, might have been discharged cured. But this explanation seems to fail, since the Berhampore Asylum statistics do not show any corresponding increase in the number of recoveries in consequence of these transferred promising patients; on the contrary, as already remarked, the recoveries are at an unusually low rate, the lowest of any asylum in the province during the year 1875.

34. Regarding the unusually low rate of recoveries in the Berhampore Asylum, the Superintendent thus expresses himself:—"Under ordinary circumstances this result would undoubtedly be unsatisfactory; but when the fact that the bulk—more than three-fourths—of the inmates of this asylum are the weedings of three different asylums is taken into account, it must, I think, be admitted that the result is not so unfavourable as it would at first appear." At any rate, the orders of the Government of Bengal conveyed to the Superintendent of the Dacca Asylum (by letter No. 1362 of 1st April 1875, from the Officiating Under-Secretary to the Government of Bengal) as to the class of lunatics to be transferred to Berhampore in 1875 are quite clear and explicit.

35. Before leaving the subject of the rates of recoveries among the asylum patients during 1875, I may mention that in a report on the lunatic asylums in the Bengal Presidency drawn up by Dr. J. Macpherson in 1855 it is stated that for the preceding five years the average rate of recoveries to the admissions was as high as 52.60 per cent., while the rate of recoveries to admissions for the past quinquennial period in the asylums in the province of Bengal has been 44.87 per cent., and but 37.08 per cent. for the year under review.

36. Forty-five patients (males 38, females 7) were improved by treatment and transferred to the care of their friends. These numbers are at the rate of 3.99 per cent. (males 3.37, females .62) on the mean strength, and are 2 per cent. lower than the average of the preceding five years.

37. Seventeen patients were "discharged otherwise:" of these, five males were transferred from the Dullunda Asylum to stand trial, seven escaped (three from Dullunda, four from Dacca), and four were boarded out. The disposal of one patient discharged "otherwise" from the Patna Asylum is not mentioned.

Cause assigned for low rate of recoveries in the Dacca Asylum.

Causes of low rates of recoveries in the Berhampore Asylum.

Average rate of recoveries in the lunatic asylums in the Bengal Presidency from 1850 to 1855.

Discharged improved

Discharged "otherwise"

38. During 1875 the total number of cases of sickness treated in the asylum hospitals amounted to 1,209 (males 990, females 219). This was at the rate of 107·32 per cent. of mean strength, or at the rate of 113·06 per cent. of males and 87·30 per cent. of females on mean strength of each sex.

Sickness.

39. The daily average number of sick was 84·45 (males 67·90, females 16·55), or at the rate of 7·48 per cent. (males 6·02, females 1·46) of mean strength. This sick rate was very slightly in excess of that of the average of the preceding five years.

Daily average sick.

40. The diseases which contributed the largest numbers to the total treated in hospital were, in order of frequency—fevers, dysentery, diarrhoea, chicken-pox, debility, phthisis, cholera, brain diseases, dropsy, pneumonia, and bronchitis.

Principal diseases causing sickness

41. The total number of each of these diseases treated, as well as their rate per cent. to the total number treated in the asylum hospitals, was as follows:—

Proportion of sickness caused by the principal diseases

DISEASES.	FEVERS.		Dysentery.	Diarrhoea.	Chicken-pox.	Debility.	Phthisis.	Cholera.	Brain diseases.	Dropsy.
	Total of each ..	268	214	147	60	52	29	23	27	24
Rate per cent of total treated	Males 18·9	15·85	9·01	4·30	3·14	1·90	1·80	1·57	1·75	
	Females 3·3	2·15	3·15	6·0	1·15	1·0	1·32	0·0	·4	
Total per cent of total treated	22·2	17·70	12·15	4·96	4·30	2·09	2·31	2·23	1·98	

It will be observed from this table that fevers, dysentery, and diarrhoea, account for 52·06 per cent. of the total number treated in hospital.

42. The principal causes of mortality during 1875 were dysentery, phthisis, diarrhoea, cholera, brain diseases, pneumonia, and debility. Similarly as in last year's report, the following table exhibits the rate per cent. of the principal causes of mortality to the total deaths, but the results have only been compared with those of 1874 instead of with those of the preceding decennial period:—

Principal diseases which caused the asylum mortality.

## STATEMENT No. 4.

	1875.	1874.
1. Bowel complaints (excluding cholera) .. .. .	307	35
"    including dysentery .. .. .	197	250
"    "    diarrhoea .. .. .	11	100
2. Cachectic conditions (debility, anaemia, dropsy, &c.) .. .. .	78	71
3. Brain diseases .. .. .	32	92
4. Cholera .. .. .	102	78
5. Phthisis and scrofula .. .. .	189	92
6. Lung diseases (pneumonia, &c.) .. .. .	47	107
7. Fevers .. .. .	39	85
8. Injuries .. .. .	32	—
Total .. .. .	884	875

It will be noticed that dysentery and diarrhoea still head the list of the most mortal diseases, and have contributed 30·70 per cent. of the total number of deaths. Cachectic diseases continued at nearly the same rate they did in 1874; the mortality from brain diseases was less than half what it was in 1874; while that from cholera had increased by more than one-third; the mortality from phthisis was more than double what it was in 1874, and there was a very marked decrease in the rate of mortality from lung diseases and fevers.

Dysentery and diarrhoea are still the most fatal diseases

43. In statement No. 5 is shown the death rate in the several asylums as calculated on the strength, the total treated, and the admissions:—

Death-rates of the several asylums

## STATEMENT No. 5.

	DEATH PER CENT OF		
	Strength.	Treated.	Admissions.
Dullanda .. .. .	15·83	10·45	28·18
Daoca .. .. .	15·03	11·05	46·13
Patna .. .. .	6·35	4·44	17·02
Cuttack .. .. .	3·21	2·38	8·33
Moydapore .. .. .	0·20	8·22	—
Berhampore .. .. .	7·98	5·93	35·71
All asylums .. .. .	11·27	8·51	30·78
Males .. .. .	9·93	7·48	26·12
Females .. .. .	16·94	12·27	47·06

44. There was a total of 127 deaths (males 87, females 40) from the asylum population during 1875, or at the rate of 11·27 (males 9·93, females 15·94) per cent. of mean strength; and this result is highly satisfactory, as it is the lowest asylum death-rate which has been observed in any year since 1863. Taking the asylums individually, it will be seen that they

Statistics of mortality

LUNATIC ASYLUMS IN BENGAL.

stand thus in order of their mortality—viz. Dullunda, Dacca, Moydapore, Berhampore, Patna, and Cuttack. The mortality in the Dullunda and Dacca Asylums still continues at a very high rate—viz. in the former 13·39 per cent. of males and 24·00 per cent. of females, in the latter 11·05 per cent. of males and 33·66 per cent. of females, on the mean strength of each sex.

High death-rate of female patients.

45. The high rate of the female mortality has been noticed in previous years, but no satisfactory explanation has been offered of the fact. It may be that the females admitted into these asylums come from the poorest classes of the community, or that they suffer from insanity in its worst forms.

Death-rate in asylums in other provinces.

46. The death-rates of asylums in other provinces for 1875 are shown in statement No. 6, and it will be observed that in them the percentage of the total mortality calculated on the mean strength was higher than in those of Bengal:—

STATEMENT No. 6.

Asylums.	Daily average strength.	Deaths.	Percentage of deaths to strength.
North-Western Provinces ... {			
Agra ...	185 98	13	0·54
Benares ...	137 68	19	13 81
Bateilly ...	268 78	51	18 97
Central Provinces ... {			
Nagpore ...	110 80	10	8·34
Jubbulpore ...	131 47	2	1 61
Oudh ... {			
Lucknow ...	146 64	20	13 73
Punjab ... {			
Delhi ...	70	9	12·85
Lahore ...	252·23	52	20 61
British Burmah .. {			
Rangoon ...	157	11	7 0
Total ...	1,418·60	157	13·18

Principal causes of mortality in the several asylums.

47. In the following table is shown the death-rate in each asylum per cent. of mean strength, the diseases which caused the principal mortality in the several asylums, and the number of deaths from each, with the rate per cent. of deaths from them to the total mortality:—

	MALES.						FEMALES.					
	Dullunda.	Dacca.	Patna.	Berhampore.	Moydapore.	Cuttack.	Dullunda.	Dacca.	Patna.	Berhampore.	Moydapore.	Cuttack.
Rate of total mortality per cent. of mean strength	13·39	11 05	7 42	19 40	6 36	3 65	24 00	33 66	2 00	11·11	16 62	.
Dysentery	{ 11 31 37	{ 2 9 09	{ 2 13 33	{ 3 23 07	{ 1 35 33	{ 1 50 00	{ 3 17 64	{ 1 5 88	{ ... ...	{ ... ...	{ 1 33 33	{ . .
Diarrhoea	{ ... ...	{ 2 9 09	{ 2 13 33	{ 5 38 46	{ . ...	{ ... ...	{ 1 5 88	{ 3 17 64	{ . ...	{ ... ...	{ 1 33 33	{ ... ...
Phtisis	{ 5 15 62	{ 9 40 90	{ 3 20 00	{ . ...	{ 1 33 33	{ ... ...	{ 3 17 64	{ 3 17 64	{ 1 100 00	{ . ...	{ ... ...	{ . .
Brain diseases	{ 4 12 50	{ 2 9 09	{ 2 13 33	{ 1 7 69	{ ... ...	{ . ...	{ 2 11 76	{ 1 5 88	{ ... ...	{ . ...	{ ... ...	{ . .
Cholera	{ 2 6 25	{ 1 4 54	{ 1 6 66	{ 1 7 69	{ ... ...	{ ... ...	{ 4 23 62	{ 4 23 62	{ ... ...	{ ... ...	{ . .	{ . .
Fevers	{ 1 3 12	{ 1 4 54	{ ... ...	{ 2 15 38	{ ... ...	{ ... ...	{ ... ...	{ ... ...	{ ... ...	{ ... ...	{ ... ...	{ ... ...
Lung diseases	{ 2 6 25	{ 1 4 54	{ ... ...	{ ... ...	{ ... ...	{ ... ...	{ ... ...	{ 2 11 76	{ ... ...	{ 1 50 00	{ ... ...	{ ... ...

N.B.—The figures on the upper lines opposite the diseases denote the number of deaths, and on the lower the rate per cent. of deaths to total mortality of each sex.

It will be noticed from an inspection of the preceding table that bowel complaints were, in all the asylums, the principal cause of mortality among the male patients. In the Dacca, Moydapore, Patna, and Dullunda Asylums, phtisis contributed a large portion to the total mortality of the male patients. Fevers gave a rather high proportion of the deaths of males in the Berhampore Asylum, and brain diseases and cholera (the former particularly in Dullunda and Patna, the latter in Berhampore, Patna, and Dullunda)—although the number of deaths from them was not high—caused a fair proportion of the general mortality of the male lunatics.

The rate of mortality of the female patients (calculated on their mean strength) was very high in the Dacca, Dullunda, and Moydapore Asylums. In the two former asylums, bowel complaints and cholera caused the principal mortality. The death-rate of females in the Patna Asylum was low, being only 2·00 per cent. of mean strength.

The mortality of both sexes from lung diseases was unusually small during 1875, and there was an absence of any serious epidemic disease.

48. In statement No. 7 is shewn the rate of mortality from dysentery and diarrhoea in the hospitals of native troops, and in jail, metropolitan, and provincial hospitals, during 1874. Comparison with other institutions.

STATEMENT No. 7.

	Dysentery.	Diarrhoea.	Total.
Hospitals of native troops .. .. .	7 00	3 92	11 01
Jail hospitals ... .. .	34 85	8 95	33 80
Metropolitan " ... .. .	18 15	8 04	27 09
Provincial " ... .. .	26 58	13 10	39 74

It will be observed that while the rate of mortality from these diseases was higher in the asylums than in the hospitals of the native army, and to a slight extent higher than it was in the metropolitan hospitals, it was below that of jail and provincial hospitals.

The excess of fatal bowel complaints in these asylums may be dependent on an unhealthy year, on the low physical state of the asylum population, on the well-recognized fact that sickness occurring amongst insane patients has a much greater tendency to terminate fatally, or on a combination of all these circumstances; but, nevertheless, no exertion should be spared to have these unfortunate people placed in the best hygienic conditions as regards food, housing, ventilation, and clothing.

49. As the question of overcrowding of the insane patients may be considered to have a close connexion with their rate of mortality, perhaps this will be the most appropriate part of this report in which to introduce it. Overcrowding

50. Statement No. 8 shews the accommodation each asylum can afford for male and female patients, calculated at the capacity of 50 superficial feet per patient; also the average strength of the asylum population and the excess of average strength over capacity. Accommodation in each asylum

STATEMENT No. 8.

ASYLUMS	CAPACITY OF 50 SUPERFICIAL FEET			MAXIMUM NUMBER CONFINED ON ANY ONE NIGHT			AVERAGE STRENGTH OF			EXCESS OF AVERAGE STRENGTH OVER CAPACITY.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Dullunda .. .. .	244	47	293	236	70	335	238 87	70 82	309 69	72 04	23 82	..
Dacca .. .. .	127	50	177	225	49	274	199 04	50 50	249 54	72 04	..	72 54
Patna .. .. .	151	70	221	233	44	277	202 84	49 6	251 93	51 31	..	30 93
Cuttack .. .. .	41	10	51	00	8	68	54 77	7 39	62 16	13 77	..	11 16
Moydapore .. .. .	58	10	68	51	20	73	47 13	18 05	65 18	..	8 65	..
Berhampore .. .. .	175	55	230	178	54	236	133 15	51 18	187 93	..	..	..
Total .. .. .	794	242	1,040	1,015	258	1,283	875 50	250 64	1,126 13	77 59	8 81	86 43

In the Dullunda Asylum, there was no overcrowding of the male patients, but the females were nearly 24 in excess of the regulated number, and bowel complaints, cholera, and phthisis, caused a high death-rate amongst them. Overcrowding with reference to mortality

The male patients in the Dacca Asylum were overcrowded by a number of 72, and although their death-rate was moderate, it will be noticed that phthisis caused upwards of 40 per cent. of their total mortality. In the Patna Asylum also there was nearly as great overcrowding of the male patients; and here again, with a moderate death-rate, phthisis caused one-fifth of the total deaths. In the Cuttack Asylum there was some overcrowding, but the Superintendent relieved it as far as he could by distributing the patients at night in the verandahs and in a female ward which could be spared for them, and apparently with the best result. The females in the Moydapore Asylum were overcrowded, and their death-rate was high. In the Berhampore Asylum there was no overcrowding of either males or females, yet still the death-rate of the former was high, and their mortality was caused by bowel complaints, fevers, cholera, and brain diseases.

51. Regarding the large death-rate of the female patients in the Dacca Lunatic Asylum, who were not at all overcrowded, the Deputy Surgeon-General of the Dacca Circle writes as follows:—"Regarding the comparatively large mortality among the female prisoners, is it possible that what is considered superior accommodation can have anything to do with it? The cells they occupy are large and lofty, 20 x 6 and 15½ high; ventilation consists of 8 feet high iron open work doors at each end and roof apertures. In the winter, and during part of the rains these cells must be very cold, as the doorways have only *tāt purdahs* to keep out the wind." Comparison as to the high mortality of females in the Dacca Asylum

52. It is quite unnecessary here to enter into the subject of ventilation, but with reference to the question raised by the Deputy Surgeon-General in the preceding paragraph, it will suffice to state in general terms that ventilation may be considered good when there is ample provision made for the exit of air rendered impure by respiration, &c., and for the entrance of the necessary amount of the outside air with which to maintain the atmosphere of



the buildings or rooms to be ventilated at a standard rate of purity. To effect this it is not necessary to place the inmates under the influence of draughts, or to expose them to the vicissitudes of a cold outside temperature. It is well known that exposure to draughts of wind of a certain velocity and temperature, and to cold, cannot be borne with impunity except under very special circumstances, and much less could such exposure be endured by a class of persons whose constitutions are more or less debilitated, not only as a result of their mental aberration, but very possibly also as a result of their previous necessitous circumstances. Fresh air, and plenty of it, is one of the great essentials for the preservation of good health; but if admitted with too great a velocity, and of too low a temperature, it then becomes dangerous—indeed, is the well-recognized cause of many of the chest and bowel diseases which are frequently met with amongst persons of broken-down and debilitated constitutions, such as too many of the inmates of our asylums, jails, and civil hospitals, cannot fail to possess.

Mortality after admission.

53. No patients died in any of the asylums *immediately* after their admission, but the following table (No. 9) shows that 26 deaths occurred after varying periods of confinement up to six months:—

STATEMENT No. 9.

DISEASES CAUSING DEATH.	Number of cases.	DURATION OF CONFINEMENT.						DURATION OF DISEASE.					
		Under one month.	Under two months.	Under three months.	Under four months.	Under five months.	Under six months.	Under one month.	Under two months.	Under three months.	Under four months.	Under five months.	Under six months.
		Phthisis ... ..	6	3	3	...	...	1	...	3	3	...	1
Pleuro-pneumonia ... ..	2	1	...	...	...	1	...	2	...	...	...	...	...
Epilepsy ... ..	1	1	...	...	...	...	...	1	...	...	...	...	...
Diarrhoea ... ..	4	1	1	1	...	...	1	4	...	...	...	...	...
Dysentery ... ..	5	...	3	...	...	...	...	1	3	...	1	...	...
Debility ... ..	1	...	...	...	...	1	...	...	...	1	...	...	...
Cholera ... ..	3	1	1	...	...	1	...	3	...	...	...	...	...
Gangrene ... ..	1	...	...	1	...	...	...	1	...	...	...	...	...
Tetanus ... ..	1	...	1	...	...	...	...	1	...	...	...	...	...
Carbuncle ... ..	1	...	1	...	1	...	...	1	...	...	...	...	...
Pneumonia ... ..	1	...	1	...	...	...	...	1	...	...	...	...	...
Total ... ..	26	7	9	2	1	5	2	17	6	1	2	...	...

54. On the 31st December the total population "remaining" in the asylums consisted of 1,147 persons (males 906, females 241), and this number was inclusive of the criminal lunatics. It is thus seen that the total asylum population was at the end of the year in excess of that remaining on the 1st January by 73 male patients; the number of female lunatics in the asylum being unchanged.

Criminal lunatics.

55. The following statement (No. 10) shows the statistics of the criminal lunatics in the individual asylums for the year 1875, and in table No. 2 of the appendix the collective statistics are given with those of the preceding decennial period:—

STATEMENT No. 10.

Return of Criminal Lunatics in the Asylums of Bengal for the year 1875.

ASYLUMS.	1			2			3			4			5			6			7			8			9			10		
	Remaining on 1st January 1875.			Admitted.			Re-admitted.			Received by transfer.			Total treated.			Discharged, transfer, red, &c.			Died.			Remaining on 31st December 1875.			Daily average strength.					
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.			
Dullanda ... ..	50	5	55	18	1	19	3	...	3	...	...	71	6	77	11	11	22	54	4	58	53	46	99	3	85	27	51			
Dacca ... ..	60	13	73	21	2	23	...	...	...	...	...	82	15	97	20	1	21	58	12	70	63	53	116	13	75	70	28			
Patna ... ..	34	4	38	12	3	15	...	...	...	...	...	46	6	52	6	...	...	40	6	46	38	33	71	4	27	45	20			
Cuttack ... ..	18	...	18	3	...	3	...	...	...	...	...	16	...	16	...	...	...	12	...	12	12	15	...	...	...	12	15			
Moydapore ... ..	17	...	17	...	...	...	...	...	...	...	...	17	...	17	...	...	...	13	...	13	15	14	79	...	...	16	79			
Berhampore ... ..	14	1	15	9	...	9	...	...	13	...	13	35	1	36	...	...	...	32	1	33	53	23	51	1	...	24	51			
Total ... ..	188	25	213	62	5	67	4	...	4	13	...	254	30	284	29	1	30	207	18	225	196	77	35	47	224	24				

Note.—The totals of columns 6 and 7 do not include the "transfers" from one asylum to another.

The year opened with a population of 213 (males 188, females 25) criminal lunatics, and closed with one of 232 (males 207, females 25), or an increase of 9 males. Population on 1st January and 31st December.  
 The mean strength of this class was 224.24 (males 198.77, females 25.47), and formed Mean strength.  
 nearly 20 per cent. of the mean asylum population of the year.

In the marginal table are shewn some of the statistics of the criminal and non-criminal lunatics. The points of difference between those of the two classes were, that there was a lower death-rate and a smaller proportion of females amongst the criminal lunatics—facts which agree with those of former years.

The proportion of admissions of females of the criminal class was very low, being but 5.9 per cent. on the total number, and it will be observed that the year opened and closed with 25 female criminal lunatics.

56. The management continued much the same as when last reported on. Restraint was sparingly employed in the Dacca Asylum, and under supervision. The "Gheel" system of boarding out patients makes no progress. Management.

57. Table No. IX in the appendix shows the cash account for the year. From it we learn that the total amount expended was Rs. 1,19,731-4-6. In this total is included Rs. 3,711-11-3 remitted to the treasury on account of paying-patients, and Rs. 14,619-6-7 the value of articles received from the manufacture department. Cash account.

STATEMENT No. 11.

Showing the Receipts and Expenditure of each Asylum for the year 1875.

ASYLUMS.	1 Daily average strength.	2 Total expenditure.	3 Realized from the friends of patients.	4 Actual profit from manufacture department.	5 Average cost of each patient as per column 2.	6 Average cost of each patient deducting columns 3 and 4.	AVERAGE COST OF EACH PATIENT IN RELATION TO				
							7 Establishment.	8 Diet.	9 Bazar medicinal.	10 Contingencies.	11 Clothing.
Dullunda ..	809 00	42,750 8 0	2,047 5 6	10,183 18 0	138 0 8	96 9 9	65 12 4	57 7 10	0 2 3	15 1 8	5 8 7
Dacca ...	249 05	26,714 5 9	040 7 9	989 12 2	107 0 8	59 6 4	37 13 9	57 7 9	0 5 11	6 8 1	5 6 3
Patna ...	251 93	22,209 10 3	124 0 0	3,437 15 5	85 0 0	74 0 3	47 12 1	31 14 9	0 1 2	5 8 7	5 0 11
Cuttack ..	63 18	5,897 7 3	.....	.....	94 0 3	54 0 3	40 12 2	29 11 9	0 2 2	1 10 4	3 2 0
Moydapore..	65 13	4,508 0 0	.....	.....	60 0 0	40 2 7	33 6 5	34 11 4	0 1 0	0 11 8	0 4 9
Belhampore	187 93	13,039 9 6	.....	.....	74 2 0	74 2 9	33 6 10	0 0 11	1 2 6	3 7 2	.....
<b>Total ...</b>	<b>1,126 44</b>	<b>1,16,019 9 3</b>	<b>3,711 11 3</b>	<b>14,619 6 7</b>	<b>102 15 8</b>	<b>86 11 7</b>	<b>48 5 0</b>	<b>43 12 9</b>	<b>0 2 6</b>	<b>6 10 6</b>	<b>4 0 5</b>

The annual cost of each patient was Rs. 102-15-9; less than that of 1874 by Rs. 7-13-7.

58. There was a daily average number of 851 insane patients employed in the various industrial manufactures during the year, and, as seen in table No. XI of the appendix, a profit of Rs. 11,522-14-8 accrued to the asylums from the proceeds on account of manufactured articles either disposed of by sale outside the asylums, or else expended for asylum purposes. This profit was in excess of the sum shown as due to the same source in the report for 1874 by Rs. 1,276. Number employed in manufacture department.

59. The asylum establishments are shown in table No. X of the appendix, and no special observations regarding them are called for. Establishments.

60. The principal events connected with the working of the asylums in the province of Bengal during the year 1875 may be thus briefly summarized—viz., 1stly, an increasing asylum population, containing a large proportion of patients suffering from the more chronic forms of insanity; 2ndly, a necessarily lower number of recoveries; and 3rdly, an average amount of sickness and mortality, though in some cases each was at a high rate.

61. The Superintendents of the several asylums have performed their duties to my satisfaction; and although the total results obtained may not have been fully proportionate to the care bestowed on the insane patients, or to the judicious treatment employed for their recovery, yet when the previous circumstances and the mental and physical condition of the asylum population have been duly estimated, it will, I trust, be conceded that the year 1875 could hardly have afforded more positive evidence of the favourable conditions in which the insanes have been placed, whether for the cure of their mental derangement by skilled attention to every detail, or in lessening the hardships of their sad lot by gentleness and

kindness consistently advocated by Superintendents, and I hope and believe faithfully practised by every subordinate official.

DULLUNDA  
ASYLUM.  
Superintendence.  
Statistics

REMARKS ON THE SEVERAL ASYLUMS.

62. *Dullunda*.—This asylum was under the superintendence of Surgeon-Major A. J. Payne, M.D., during the entire year.

63. The annexed table, which is in the same form as that given in last year's report, shows the statistics of the year in relation to population as compared with the five preceding years.

YEARS.	Daily average strength.	Admitted.	DISCHARGED.			Deaths.	Total discharges and deaths.
			Cured.	Improved.	Otherwise.		
1870 ...	300	{ 184 59.3	{ 89 29.8	{ 30 9.7	{ ... .	{ 39 12.6	{ 158 51.1
1871 .	345	{ 176 51.3	{ 92 27.4	{ 21 6.2	{ 12 3.0	{ 43 12.8	{ 168 49.0
1872 .	354	{ 219 61.9	{ 70 19.8	{ 41 11.6	{ 12 3.4	{ 44 12.4	{ 167 47.2
1873 ...	309	{ 204 66.3	{ 138 44.7	{ 36 11.7	{ 3 .9	{ 40 12.9	{ 217 70.2
1874 ..	351	{ 204 58.1	{ 105 29.9	{ 23 6.5	{ 98 27.9	{ 47 13.3	{ 273 77.6
Average .	343.8	{ 197.4 57.1	{ 98.8 28.7	{ 30.2 8.8	{ 25 7.3	{ 42.6 12.4	{ 196.6 57.2
1875 .	309.0	{ 174 56.3	{ 83 26.8	{ 22 7.1	{ 8 2.5	{ 49 15.8	{ 163 52.3

Note—The smaller figures are percentages of mean strength.

64. During 1875, 156 persons (males 116, females 40) were admitted, and this number is less by 17 (males 9, females 8) than the average number of admissions of the five preceding years.

Admissions.

65. The re-admissions, 18 (males 13, females 5), were also less than in any year of the preceding quinquennial period, and, Dr. Payne states, arose mainly from cases of recurrent intoxication. The re-admissions were at the rate of 10.34 per cent. of the total admissions and re-admissions.

Re-admissions.

66. The total asylum population was 469 (males 357, females 112). This was less than the total population of 1874 by 99 (males 61, females 38), or than the average total population of the preceding five years by 63 (males 46, females 17).

Total population.

67. The daily average strength of insane patients during 1875 was 309.69 (males 238.87, females 70.82). This is less than that of 1874 by 42.26 (males 30.86, females 11.40), or less than the average of the four preceding years by 43 (males 33, females 10).

Daily average strength.

68. The number of patients discharged "cured," 83 (males 55, females 28), was below that of 1873 and 1874, and also below the average of the preceding five years by 15 males. The proportion of those discharged "cured" to the mean strength of each sex was 23.02 per cent. of males and 39.53 per cent. of females.

Discharged cured

69. Twenty-two patients (males 18, females 4) were transferred to the care of their friends as improved, five males were transferred to stand trial, and three males escaped.

Transferred.

70. The total number of patients treated in hospital during 1875 was 226 (males 174, females 52), or at the rate of 72.84 per cent. of males on the daily average strength and 73.42 per cent. of females.

Total sick treated.

71. The daily average number of sick during the year was 11.5 (males 8.42, females 3.08), or at the rate per cent. of daily average strength for males 3.52, and females 4.34, and was considerably higher than that of any of the three preceding years.

Daily average sick.

72. The following table shows the diseases which caused the greatest amount of sickness according to sex, and their proportion to the total sickness:—

Diseases causing greatest sickness.

DISEASES.	MALES.		DISEASES.	FEMALES.	
	Number treated.	Per cent. of total treated in hospital.		Number treated.	Per cent. of total treated in hospital.
Dysentery ... ..	85	49.85	Dysentery .. . . .	10	19.23
Malarious fevers	13	6.89	Cholera ... ..	10	19.23
Diseases of the nervous system	14	6.80	Diseases of the nervous system	5	9.61
Diarrhoea ... ..	10	4.74	Diarrhoea ... ..	4	7.89
Phthisis ... ..	7	4.02	Phthisis ... ..	3	5.76
Hæmoptysis ... ..	5	2.97	At emia ... ..	3	5.76
Anæmia ... ..	5	2.87	Malarious fevers	3	5.76
Cholera ... ..	4	2.29			

N.B.—Cases of choleraic diarrhoea are here entered as cholera.

73. Bowel complaints (including cholera) caused more than half the admissions of the male patients, and nearly half of the admissions into hospital of the female patients. Prevalence of bowel complaints

74. During the year 49 patients (males 32, females 17) died. The mortality was at the rate of 13.39 per cent. of males and 24.00 per cent. of females on average daily strength of each sex, and at the rate of 18.39 per cent. of males and 32.69 per cent. of females on the total number treated in hospital. Mortality.

75. The principal diseases in order of fatality, and their rates per cent. of the total deaths of each sex, are shewn in the following table:—

DISEASES	MALES.		DISEASES.	FEMALES.	
	Number of deaths.	Per cent of total mortality.		Number of deaths.	Per cent of total mortality.
Dysentery .. . . .	11	34.37	Cholera	4	23.53
Phthisis	5	15.62	Phthisis	3	17.64
Diseases of the nervous system	4	12.12	Dysentery .. . . .	3	17.64
Cholera	2	6.25	Diarrhoea	1	5.88
			Diseases of the nervous system	2	11.76

76. Bowel complaints (including cholera) caused 40.62 per cent. of the total mortality of male patients and 47.05 per cent. of that of females. In both sexes the mortality from phthisis was high, and was nearly at an equal rate. Bowel complaints caused the greatest mortality.

77. The capacity of the asylum at 50 superficial feet for each patient (the cubic space is not stated) is for 246 males and 47 females, and as the average strength of the year was 238.87 males and 70.82 females, it will be observed that while the male patients were not overcrowded, the females were so to a very considerable extent. As already stated, the rate of mortality per cent. of mean strength of males was 13.39, and of females 24.00, and the sick-rate was 3.5 per cent. of males on their mean strength, and 4.3 per cent. of females, so that in this asylum overcrowding has very probably exerted a great influence over the sick and death-rate of the female population. As an additional proof of this, it will be seen that phthisis caused admissions of females at the rate of 4.2 per cent. of mean strength, and 2.9 per cent. of males. In connection with the subject of overcrowding, it may also be observed that while the mortality of the male asylum population was but 1.25 per cent. in excess of the average of the four preceding years, the mortality of the female patients has been as high as 11.05 per cent. in excess of the average of the same period. Overcrowding

It is also a curious fact that while cholera caused the largest percentage of the total female mortality, or at the rate of 23.53 per cent., it only gave 6.25 per cent. to the total male mortality.

78. No deaths occurred in this asylum *immediately* after admission. One patient died on the third day after coming in, and death was caused by epilepsy. No deaths immediately on admission

79. The residual population on the 31st December 1875 was 307 (males 244, females 63). This number exceeds that on the same date of 1874 by 12, but is below the average of the preceding five years by 28. Population "remaining" on 31st December

80. On the 1st January 1875, 55 criminal lunatics were remaining in the asylum; 19 (males 18, females 1) were admitted, 3 males were re-admitted, and the total criminal population was 77 (males 71, females 6), or 16.41 per cent. of the total population. Criminal lunatics

81. The daily average strength of this class was 57.31 (males 53.46, females 3.85), and was less than the average of the four preceding years by 21.25 (males 19.20, females 2.05). The daily average strength of the criminal lunatics was 18.50 per cent. of the total average strength. Daily average strength

82. Eleven male criminal lunatics were discharged, 8 (males 6, females 2) died, and on the 31st December (58 males 54, females 4) remained in the asylum. Discharged and died.

83. The total mortality of the criminal lunatics was at the rate of 13.95 per cent. of mean average strength of the class. The high death-rate of the female criminal lunatics, 51.94 per cent. of their mean strength, is unusual. Mortality

84. Of the total admissions, 174, (males 129, females 45), there were 121 Hindoos, 43 Mahomedans, 6 Christians, and one whose caste was not specified, or at the rate of 71.2 per cent. of Hindoos, 24.7 of Mahomedans, 3.5 of Christians, and 0.5 per cent. of other castes. As to the residence of the patients, 74.7 per cent. came from the Presidency, 20.6 per cent. from Burdwan, and 4.5 per cent. from Chota Nagpore. Cast. and residence of those admitted

85. Each type of insanity contributed to the total asylum population in the following proportion:—Chronic dementia, 37.1 per cent.; chronic mania, 28.3; acute mania, 22.8; melancholia, 3.8; and acute dementia, 3.1. Twenty-two patients were admitted who after observation were found to be not insane; of this class there was 4.6 per cent. Types of insanity

86. The Superintendent writes that the dining-room still remains incomplete, and that the arrangements for furnishing the female ward with good bathing apparatus are in progress. Improvements

- Management** 87. The system of management is the same which has been given in full detail in former reports. Industrial employment has been successfully pursued, and out of a mean population of 309 persons 263 were constantly engaged in some form of industry during 1875.
- Establishment** 88. The Superintendent reports in the most commendatory terms on the attention, energy, and zeal with which the deputy superintendent, the matron, the hospital assistant, and the darogah, have discharged their duties during the year.
- Report by the Deputy Surgeon-General of the Presidency Circle** 89. The Deputy Surgeon-General of the Presidency Circle, who is also an official visitor of the asylum, reports that "the patients are kindly and judiciously treated; their diet is sufficient in quantity, and variety, of good quality, and well-cooked; clothing good, sufficient, and suited to the season; conservancy, very carefully attended to: in short, the management in every detail is everything that could be desired, and an example of how such an institution should be conducted." These most satisfactory remarks on the efficient administration of the asylum, and on the care bestowed on the patients, are highly creditable to all concerned, and are fully corroborated by the reports of former years.
- Average cost per head** 90. The average cost of each lunatic during the year was Rs. 138-0-8 for the several items of establishment, diet, clothing, contingencies, bazar medicines, &c.
- Amount received from paying patients** 91. Rs 2,647-3-6 were received on account of paying-patients in the asylum, and this sum is greatly in excess of the amounts received in 1874 and 1873.
- Explanation of high average cost per patient** 92. In comparison with other asylums the average cost of each lunatic is high, but in explanation the Superintendent states that the Dullunda Asylum is debited with half the full pay of a Surgeon-Major instead of the small sum added to the Civil Surgeon's salary in provincial asylums; and again, that the charge for gas alone (Rs. 1,783 in 1875) raises the contingencies above those of places where such means of lighting are not to be had.
- Dacca Asylum** 93. *Dacca.*—The following summary has been compiled from the full and interesting report on the working of this asylum during the year 1875 submitted by Surgeon-Major D. B. Smith, M.D.
- Superintendence** 94. Dr. Smith was Superintendent of this asylum during 1875, with the exception of some ten weeks, when he was away from Dacca on deputation duty.

**Statistics**

YEARS	Daily average strength	Admitted	DISCHARGED			Deaths	Total discharges and deaths.
			Cured	Improved	Otherwise		
1870	222	77 34.7	34 15.3	10 4.5	11 5	41 18.5	96 43.3
1871	215	80 37.5	29 13.5	11 5.1	4 1.9	42 19.7	86 40.3
1872	219	125 57.3	38 17.4	14 6.4	4 1.8	40 18.4	96 44
1873	244	127 51.9	48 19.8	12 4.9	13 5.3	47 19.2	118 48.3
1874	255	133 52.08	38 14.9	9 3.5	9 3.5	45 17.6	106 41.4
<b>Average</b>	<b>230</b>	<b>108.4 47.11</b>	<b>37 16.08</b>	<b>11.2 4.86</b>	<b>9.2 4.0</b>	<b>43 18.69</b>	<b>100.4 43.6</b>
1875	249.55	84 33.6	14 5.6	5 2.0	58 23.2	39 15.6	116 46.4

*Note*—The smaller figures are percentages of mean strength  
Fifty transferred to Berhampore Asylum, four escaped, four boarding out.

1st January 1874 by 27 (males 24, females 3), and exceeds the average of the preceding five years by 45 (males 36, females 9).

**Admitted** 96. During 1875, 75 persons (males 63, females 12) were admitted. This was less than the admissions of 1874 by 37 (males 25, females 12), and is less than the average of the preceding five years by 21 (males 14, females 7).

**Re-admitted** 97. Only nine male patients were re-admitted, and this number was considerably under the figures of 1874, or of the average of the five preceding years. Of these nine patients, it is stated that one came back after standing his trial, five came back from their homes, and three from boarding out.

**Total population.** 98. The total population of the year was 353 (males 290, females 63), and was less than that of 1874 by 22 (males 10, females 12), but exceeded the average of the preceding quinquennial period by 21 male patients. The daily average strength was 249.55 (males 199.05, females 50.50).

**Cured** 99. There were but 14 patients discharged cured—all males, or at the rate of 7.03 per cent. of average strength of males. This number was greatly below the average of the preceding five years, which was 37 (males 28, females 9), or at the rate of 16.08 per cent. of average strength.

100. The Superintendent states that the low rate of cures was due to several causes, the most important of which was that when the 50 patients were transferred to Berhampore Asylum in June last only those were sent who were physically strong, and amongst them

95. The statement on the margin exhibits the principal statistical facts of the year as compared with the preceding five years.

The year opened with an overcrowded population, as the accommodation, allowing 50 superficial feet per patient, is for 127 males and 50 females; but on the 1st January 1875 there were 269 persons (males 218, females 51) "remaining" in the institution. This was in excess of the number remaining on the

there was a fair proportion of patients who had improved mentally, and who, during the last six months of the year, might have been discharged cured. In this way, the Superintendent adds, the asylum statistics were greatly influenced as to mortality, sick-rate, and mental cures.

101. There were but five patients (males 4, females 1) transferred to their friends in an improved condition. Transferred.

102. Of the 58 patients (males 57, females 1) discharged "otherwise," 50 were transferred to Berhampore Asylum, four escaped (three of whom were criminal lunatics), and four were boarded out. Discharged "otherwise"

103. The total number treated in hospital during 1875 was 596 (males 501, females 95), or at the rate per cent. of average strength for males 251.75, and females 188.11. Sickness.

104. The daily average number of sick was 41.40 (males 33.61, females 7.79), or at the rate per cent. of average strength for males 16.88, and for females 15.42, and was greatly in excess of the daily average sick of any year of the preceding decennial period. Daily average number of sick.

105. The diseases which caused the greatest amount of sickness according to sex, and their proportion to the total number treated, are shewn in the following table:— Principal diseases causing sickness.

DISEASES.	MALES.		DISEASES.	FEMALES.	
	Number treated.	Per cent. of total treated.		Number treated.	Per cent. of total treated.
Chicken-pox	51	10.17	Diarrhoea ...	15	15.78
Diarrhoea ...	50	9.98	Dysentery ...	9	9.17
Continued fever	49	9.78	Debility ...	9	9.47
Dysentery ...	40	7.98	Ague ...	8	8.42
Febricula ...	31	6.18	Chicken-pox	8	8.42
Debility ...	21	4.19	Continued fever	5	5.28
Ague ...	18	3.59	Phthisis ...	3	3.15
Remittent fever	14	2.79	Febricula ...	3	3.15
Phthisis ...	11	2.19	Cholera	5	5.28
Cholera ...	4	.79	Remittent fever	..	..

106. From this table it will be seen that while there was a larger percentage of sickness amongst the male patients from chicken-pox, continued fever, febricula, and remittent fever, the females suffered more from diarrhoea, dysentery, debility, ague, phthisis, and cholera. In connection with this point some observations will be made in paragraph 110.

107. During the year 39 insane patients (males 22, females 17) died, or at the rate of 11.05 per cent. of males and 33.66 per cent. of females on the mean strength of each sex. The principal diseases in order of their fatality, and the death-rate of each sex per cent. of their total mortality, were as follow:— Mortality.

DISEASES.	MALES.		DISEASES.	FEMALES.	
	Number of deaths.	Per cent. of total deaths.		Number of deaths.	Per cent. of total deaths.
Phthisis ...	9	40.90	Cholera	2	23.53
Brain diseases	2	9.09	Phthisis	2	17.64
Dysentery ...	2	9.09	Diarrhoea	2	17.64
Diarrhoea ...	2	9.09	Lung do	1	11.76
Remittent fever	1	4.54	Dysentery	1	8.88
Cholera ...	1	4.54	Brain diseases	1	8.88
Lung diseases	1	4.54			
Splenitis ...	2	9.09			

108. The mean average strength of the asylum population for 1875 was 249.55 (males 199.05, females 50.50), and as the capacity of the asylum only allows for 127 males and 50 females, it may be considered that overcrowding exerted some influence over the mortality of the male patients from phthisis. This disease caused more than 40 per cent. of the total mortality of males. Mean strength.

109. Of 72 male patients admitted, 66.66 per cent. were in good health, 27.77 in indifferent, and 5.58 in bad health. Of the females, 50 per cent. were in good health, 33.33 in indifferent, and 16.66 in bad health. Influence of overcrowding on phthisis.

110. It is very remarkable that the mortality of the females, who were in no way overcrowded, has been more than three times greater than that of the males, who were overcrowded to the extent already alluded to in paragraph 108; and the remarks of the Deputy Surgeon-General regarding this point may be considered as very apposite. They tend to prove that while on the one hand avoiding any overcrowding, we should not on the other run into the opposite extreme of allowing too free a ventilation of the wards, particularly State of health on admission.

	during the cold and rainy months, as both may be attended by disastrous results. The Deputy Surgeon-General (Dr. Bow) writes as follows:—"Regarding the comparatively large mortality among the female prisoners, is it possible that what is considered superior accommodation can have anything to do with it? The cells they occupy are large and lofty—*20 × 6 and 15½ feet high; ventilation consists of 8 feet high iron open work doors at each end, and roof apertures. In the winter and during part of the rains these cells must be very cold, as the doorways have only <i>tât purdahs</i> to keep out the wind."
Deaths after admission.	111. No patients died <i>immediately</i> after admission into this asylum.
Residual population	112. The population "remaining" on the 31st December 1875 was 237 persons (males 193, females 44). This was 32 (males 25, females 7) less than at the end of 1874, and was slightly above the average of the preceding five years, which was 231 (males 186, females 45).
Criminal lunatics	113. On the 1st January 1875 the population of criminal lunatics in the asylum was 73 (males 60, females 13). This number was considerably in excess of the number of this class remaining on the 1st of January 1874, or of any one year of the preceding decennial period.
Admitted	114. During the year 23 (males 21, females 2) criminal lunatics were admitted, and one male was re-admitted, giving a total population of this class of 97 (males 82, females 15)—a number which was considerably in excess of that of any year of the preceding decennial period.
Transferred, &c	Of these, 13 males were transferred to the Berhampore Asylum, 3 (males 2, female 1) escaped, 1 was transferred to the non-criminal list, 2 were transferred for trial, 1 was discharged cured, and 1 was remanded to jail.
Died	115. Eight (males 6, females 2) criminal lunatics died, or at the rate per cent of 10·61 males and 14·54 females to average strength of each sex.
Remaining.	116. At the end of the year 68 (males 56, females 12) of this class were "remaining" in the asylum.
Daily average strength in excess of former years.	117. The daily average strength of criminal lunatics was 70·28 (males 56·53, females 13·75), and was considerably in excess of the average of the preceding ten years.
Not any assaults	118. It is very satisfactory to observe that with such a large criminal population (28·16 per cent. of the mean strength) no assaults are reported as having taken place during the year. One man hanged himself, and after a careful investigation of the circumstances it was decided that no blame could be reasonably attached to any one of the asylum establishment.
Suicide.	
Residence previous to admission	119. Of the 84 patients admitted, 66 came from different districts in Eastern Bengal; and of these; 37 came from the Dacca district. Eighteen patients only were admitted from the Assam districts, and this number shows a very considerable decrease in the admissions from that province in 1874.
Type of insanity	120. Of the types of insanity, chronic mania gave the largest proportion (29·74 per cent.) of the total cases treated; melancholia ranked next (25·21 per cent.); then acute mania (21·92 per cent.) and chronic dementia (18·41 per cent.)
Patients suddenly become dangerous.	121. Several instances occurred of patients suddenly becoming intractable and dangerous who for long periods previously had been quite quiet and harmless. The Superintendent justly remarks that these are the most important cases in the asylum, and require to be very carefully watched.
	122. Dr. Smith again furnishes some very interesting examples of delusional insanity met with during 1875, but to attempt to reproduce them in full would tend to lengthen this report beyond its proper limits.
Cast of patients	123. Of the 84 patients admitted, 47 (males 38, females 9), or 55·95 per cent., were Hindoos; 36 (males 34, females 2), or 42·85 per cent., were Mahomedans, and one Christian (female), or at the rate of 1·19 per cent. of total admissions.
Occupation of the patients	124. The industrial occupation of the inmates has been much the same as during former years, and an average number of 159 males and 41 females was employed on work of some kind or other during the year.
Confinement	125. It was found necessary to confine 41 patients; of these 32 were confined when under excitement, 9 for mischief or for quarrelling, and 3 or 4 men, who are very violent and dangerous, require continued seclusion. Two females, who became unmanageable and destructive, required to be restrained by canvas being folded round their arms and waists. This was applied very carefully, and the patients were closely watched while the canvas was kept on.
The Gheel system	126. The "Gheel" system of boarding out patients is reported not to have made any progress. People, as might be expected, do not care to accept the responsibility connected with the care of these insanes, harmless though they may be, as they are constantly running away and giving trouble. Of six men boarded out in 1875, one returned very ill to the asylum, where he died in hospital, and three others were sent back on account of being troublesome. Four fresh patients were sent out, so that six are out at present, and Rs. 5 per mensem is paid for each of them.

127. The construction of a new range of cells has been sanctioned by His Honor the Lieutenant-Governor, and will be carried out at a cost not exceeding Rs. 21,500. The Superintendent states that the order for its being "put in hand at once" was dated 30th July 1875, but as yet nothing has been done, although several references have been made on the subject to the Department of Public Works.

Construction of new cells delayed.

This new building will consist of 20 cells capable of accommodating 40 lunatics, two in each cell, on the plan of the present female ward.

128. The dining-shed has been completed, and the Superintendent remarks that it will be found very useful during the rains.

Dining-shed.

129. The general conservancy of the asylum is stated to have been considerably improved during the year. Three new privies have been constructed, and the dry-earth system is carefully carried out in them. The night-soil is buried in shallow trenches in the garden.

Conservancy.

130. Water brought from the river and filtered was still used by the lunatics, but it is hoped that an extension of the new water-supply for Dacca will be brought into the asylum.

Water-supply.

131. The total cost of each patient was Rs. 107-2-8, against Rs. 108-4-6 in 1874.

Total cost of each patient

132. The cost of dieting each patient during 1875 was Rs. 57-7-9; but this sum, though less than that of 1874, is considerably in excess of the amount expended during 1871, 1872, and 1873 on the same account.

Cost of dieting

133. A sum of Rs. 940-7-9 was received for the maintenance of insane patients treated in the asylum during 1875. This shows a considerable and very satisfactory increase on the receipts of former years under this head.

Sum received for patients treated in the asylum

134. The total sum received on account of manufactures during 1875 was Rs. 6,819-3 5, and the total expenditure amounted to Rs. 3,321-14-9, so that the net profit accruing to the asylum from the industry of its insane population was the sum of Rs. 3,497-4-8.

Manufactures, account of.

135. Dr. Smith reports favourably of Mr. Camelleri and Prosono Coomar Sein, the native doctor, and would be glad to see the pay of the latter increased.

136. The asylum was visited on the 23rd December 1875 by Miss Mary Carpenter, of Bristol, England. She found the patients carefully employed on the grounds and in various industries, and they would not generally give an impression of being insane. "This institution," she writes, "is a striking example of the power of good principles well developed, and of the moral influence won over the insane by a man of loving heart and devoted spirit, such as appeared to animate the Superintendent."

Visited by Miss Mary Carpenter.

137. The asylum was inspected by the Deputy Surgeon-General of the Dacca Circle on the 9th November 1875. On the day of his inspection, there were 58 males and 4 females in excess of the regulated number of patients for whom there was accommodation, calculated at the rate of 50 superficial feet for each one.

Inspected by the Deputy Surgeon-General, Dacca Circle, on 9th November 1875.

Everything in the asylum was very neat and clean, the medicines, &c., were all in good order, and the records correctly kept up to date.

The Deputy Surgeon-General remarks in the visitors' book that but little harm would result from the overcrowding, provided the ventilation of the different wards was not interfered with.

138. *Patna.*—The following is a summary of Dr. Simpson's annual report on the working of the Patna Asylum during the year 1875.

PATNA ASYLUM

139. The asylum was under the superintendence of Dr. Simpson throughout the year.

Superintendence. Statistics

140. The following table shows some of the statistical events of 1875, as compared with those of the preceding five years:—

YEARS.	Daily average strength.	Admitted.	DISCHARGED.			Deaths.	Total discharges and deaths
			Cured.	Improved	Otherwise.		
1870	183	{ 96 541	40 218	2 11	.	18 88	60 327
1871	211	{ 86 408	58 275	3 14	1 5	12 57	74 351
1872	234	{ 124 529	54 261	5 21	4 17	16 68	79 317
1873	209	{ 126 469	65 242	6 21	7 26	27 1005	105 1908
1874	261	{ 88 313	36 135	6 21	* 22 78	34 121	100 355
Average	235.6	{ 104 4414	51 2464	4.4 19	6.8 29	21.4 908	83.6 354
1875	253	{ 94 3730	34 1340	5 19	† 51 2023	16 63	196 406

Note.—The smaller figures are percentages of mean strength.  
\* 71 transferred to Behampore.  
† 50 ditto ditto.

On the 1st January 1875 the asylum population consisted of 266 persons (males 224, females 42). This number was in excess of the average "remaining" of the five preceding years by 45, but further analysis of the figures shows that on the 1st January 1875 the male



population was in excess of the average male population of the preceding five years by 54, while on the same date the number of females in the asylum was 9 below the average of the same period.

Admitted.	141. During the year 89 insane patients (males 69, females 20) were admitted, and the number of admissions of male patients was below the average of the five preceding years by 9, while the female admissions were in excess of the average by 4.
Re-admitted.	142. But five persons were re-admitted (males 4, female 1), and this number was considerably under the average of the preceding quinquennial period. All the patients who were re-admitted were addicted to habits of intemperance or were <i>ganja</i> -smokers.
State of health of those admitted.	143. Sixty-nine of the patients admitted were in a bad or indifferent state of health, and were chiefly suffering from chest or bowel complaints.
Total population.	144. The total asylum population for the year was 360 (males 297, females 63), while the average total population for the preceding five years was 326 (males 256, females 70), so that there was an increase on this average in 1875 of 41 males and a decrease of 7 females.
Daily average strength.	145. The daily average strength of the asylum population was 252 (males 202, females 50), and this number was slightly in excess of the average of the four previous years.
Discharged "cured."	146. There were 34 patients (males 30, females 4) discharged cured, or at the rate of 14.85 per cent. of males and 8.00 per cent. of females on the average strength of each sex.
Transferred.	147. Five male patients were transferred to the care of their friends as improved, and 50 males were transferred to the Berhampore Asylum.
Capacity of asylum.	148. The capacity of this asylum, calculated at 50 superficial feet per patient, is for 151 men, 70 women, and 39 criminal lunatics, so that, taking the mean average strength of the year as the standard for observation, it will be noticed that the male patients were in excess of the proper number by 51, while the females had plenty of accommodation. There was overcrowding of the criminal population to a slight extent.
Overcrowding of male patients.	149. The total number of sick in hospital during the year was 146 (males 126, females 20), or at the rate per cent. of daily average strength of each class—males 62.37 and females 40.00.
Total number of sick.	150. The daily average number of sick was 21.77 (males 18.06, females 3.71), or at the rate of 8.63 per cent. of daily average strength; or at the rate of 8.94 per cent. of males and 7.42 per cent. of females of daily average strength.
Daily average number of sick.	151. The principal causes of sickness amongst the male and female insane patients, with the rate per cent. of each disease to the total treated, are shown in the following table:—
Principal causes of sickness.	

DISEASES.	MALES.		DISEASES.	FEMALES.	
	Number treated.	Per cent. of total treated.		Number treated.	Per cent. of total treated.
Dysentery ... ..	37	29.36	Debility ... ..	5	25.00
Diarrhoea ... ..	22	17.16	Dysentery ... ..	4	20.00
Debility ... ..	18	12.69	Diarrhoea ... ..	4	20.00
Remittent fever ... ..	15	11.90	Remittent fever ... ..	3	15.00
Cholera ... ..	3	2.38	Bronchitis ... ..	2	10.00
Scurvy ... ..	7	5.55	Scurvy ... ..	1	5.00
Cachectic diseases ... ..	7	5.55	Phthisis ... ..	1	5.00
Brain ... ..	3	2.38			
Phthisis... " ... ..	4	3.17			

152. It is seen from this table that dysentery, diarrhoea, debility, and remittent fevers, seem to have been the prevailing diseases amongst the inmates of this asylum, both male and female.

153. There were but three cases of cholera amongst the male patients, and the females escaped the disease altogether. A few cases of scurvy were treated, but this morbid condition does not appear to have been prevalent, or to have influenced the mortality from other diseases in any way.

154. Sixteen deaths (males 15, female 1) occurred in the asylum during the year. This mortality was at the rate of 7.42 per cent. of males and 2.0 per cent. of females on the mean strength of each sex.

155. The following table exhibits the principal diseases treated during the year in order of fatality, and their proportion per cent. to the total deaths in the asylum:—

DISEASES.	MALES.		DISEASES.	FEMALES.	
	Number of deaths.	Per cent. of total mortality.		Number of deaths.	Per cent. of total mortality.
Dropsy .. .. .	3	20.00	Phthisis ... .. .	1	100.00
Phthisis .. .. .	3	20.00			
Dysentery .. .. .	2	13.33			
Diarrhoea ... .. .	2	13.33			
Brain diseases .. .. .	2	13.33			
Cholera ... .. .	1	6.66			

156. The residual population on the 31st December 1875 was 254 (males 196, females 58), and it will be observed that this number is less than that shown as remaining in the asylum on the 1st of January by males 101 and females 5. This decrease is, however, mainly due to the transfer of 50 male patients to the Berhampore Asylum. Population "remaining" on 31st December.

157. The population of criminal lunatics in the asylum on the 1st January 1875 was 38 (males 34, females 4). The strength of the males of this class was, on this date, four in excess of the average male population of the preceding five years, while the strength of the females was the same. Criminal lunatics.

158. Fourteen (males 12, females 2) were admitted, and the total criminal population of the year was 52 (males 46, females 6).

159. The proportion of criminal lunatics to the total asylum population was 15·48 per cent. of males and 9·52 per cent. of females. Proportion of criminal lunatics to asylum population.

160. Five criminal lunatics (male) were discharged, and 1 male died.

161. On the 31st of December the residual population of criminal lunatics was 46 (males 40, females 6), or, on that date, at the rate of 20·40 per cent of males and 10·3 per cent. of females to the total asylum population.

162. Only Rs. 124 were received on account of the maintenance of patients in the asylum during the year; but this sum, though a small one, was an increase of Rs 100 on the amount received in 1874. It seems, too, that there was a great difficulty in collecting this money, and it was done solely through the agency of the asylum authorities. The superintendent suggests that the committing officer, in all cases where the friends of patients are able to pay for their support in the asylum, should see that the money is collected and forwarded to him (the Superintendent), to be lodged in the treasury to the credit of Government. Receipts for maintenance of patients.

163. At the suggestion of Dr. Irving, the Deputy Surgeon-General of the Dinapore Circle, the Officiating Commissioner made over eight pumps for asylum use. These pumps were erected over all the wells but one, and are said to be of the greatest use for washing and irrigation purposes, as they are each capable of raising upwards of 800 gallons of water per hour. However, they prove of additional value in preserving the water from defilement, and in preventing accidents from people falling into the wells. One well has been kept open for drinking purposes, as the servants object to use water which has come in contact with the leather suckers of the pumps. Advantage of having the water raised by pumps.

164. The cost of each patient was Rs. 74-0-3, against Rs. 94-8-3 in 1874. The saving was principally effected under the head of diet. Cost of keep of each patient.

165. The manufactures are principally confined to the preparation of castor-oil, blankets, durries, and table-covers, and a considerable number of patients have been employed on them. The profit on the sale of the manufactured articles amounted to Rs. 1,005-5-8½. Manufactures.

166. *Berhampore*.—Surgeon-Major S. M. Shiroore has been Superintendent of this asylum during the year. BERHAMPORE ASYLUM, Superintendent.

167. As this asylum was only opened during the second half of 1874, the present report for the year 1875 is the first complete one which has been submitted. The present is the first complete report.

168. The annexed table shows the principal statistics of the asylum for 1875, and will serve as a basis for future comparison. Statistics.

YEAR.	Daily average strength.	Admitted	DISCHARGED			Deaths.	Total discharges and deaths
			Cured.	Improved	Otherwise		
1875	187·93	{ 42 7·55	9 4·7	1 5	1 5	15 7·9	28 13·8

*Notes.*—The smaller figures are percentages of mean strength  
\* Excludes 50 males transferred from Patna and 50 from Dacca.

tion was 253 (males 193, females 60).

169. The mean annual strength of the lunatics was 187·93 (males 133·45, females 54·48). Mean strength.

170. During the year 9 patients (males 6, females 3) were discharged cured, or at the rate of 4·49 per cent. of males and 5·50 per cent. of females on average strength of each sex. One male patient and one female were transferred to the care of their friends. Discharged cured and transferred

171. There was a total number of 85 (males 67, females 18) treated in hospital during the year, or at the rate of 50·20 per cent. of males and 33·04 per cent. of females on the average strength of each sex. Sickness.

172. The daily average number of sick in hospital was 4·91 (males 3·84, female 1·1), or at the rate of 2·87 per cent. of males and 2·01 per cent. of females on the mean average strength. Daily average sick

On the 1st of January there remained in the asylum 111 persons (males 57, females 54), and there were 12 (males 36, females 6) admissions during the year, so that the total asylum popula-

Principal diseases. 173. The principal diseases in order of frequency, and their rate per cent. to the total treated in hospital and according to sex, were as follow:—

DISEASES.	MALES.		DISEASES.	FEMALES.	
	Number treated.	Per cent. of total treated.		Number treated.	Per cent. of total treated.
Ague . . . . .	20	20 85	Diarrhœa ... ..	7	38 88
Diarrhœa ... ..	14	20 80	Ague ... ..	6	33 33
Dysentery ... ..	10	14 93	Cholera ... ..	1	5 55
Chectic diseases ... ..	10	14 92			
Cholera .. ..	1	1 49			

It is thus seen that in this asylum fever and bowel complaints caused the greater portion of the sickness.

Mortality. 174. Of the patients treated in hospital 15 (males 13, females 2) died, or at the rate of 19.40 per cent. of males and 11.11 per cent. of females to total treated, or 9.74 per cent. of males and 3.67 per cent. of females to average strength of each sex.

Diseases which caused the mortality. 175. The following table shows the diseases which caused the greatest mortality, with their rate per cent. on the total mortality:—

DISEASES.	MALES.		DISEASES.	FEMALES.	
	Number of deaths.	Per cent. of total mortality.		Number of deaths.	Per cent. of total mortality.
Diarrhœa ... ..	5	38 46	Rheumatism ... ..	1	50 00
Dysentery ... ..	3	23 07	Pleuritis ... ..	1	50 00
Fevers ... ..	2	15 38			
Cholera ... ..	1	7 69			
Apoplexy ... ..	1	7 69			
Carbuncle ... ..	1	7 69			

No deaths occurred immediately after admission. 176. None of the lunatics died *immediately* after admission into the asylum, but one died 22 days after admission, one after three months, one after seven months, and one after eight months. Regarding three of these cases, in which the cause of death was from diarrhœa, the Superintendent remarks that they corresponded exactly with the description given in my report of last year, in which diarrhœa was represented as a mere mode of death among a class of worn-out and wasted human beings, in whom little life is left.

Criminal lunatics, including 13 transfers. 177. On the 1st January 1875 there were 15 criminal lunatics (males 14, female 1) remaining in the asylum. Eight males were admitted, and consequently the total population of this class was 36 (males 35, female 1).

Daily average strength. 178. The daily average strength of criminal lunatics was 24.51 (males 23.51, female 1.0), including 13 transfers, or at the rate of 17.61 per cent. of males and 1.83 per cent. of females on the total average strength of each sex.

Discharged, &c. 179. Of the total population of criminal lunatics, two males were discharged, one male died, and there were remaining on the 31st December 33 of this class (males 32, female 1), or at the rate of 17.56 per cent. of the total asylum population present on that date.

Caste of patients. 180. Of the 42 admissions (36 males, 6 females), 26 (males 21, females 5) were Hindoos, 16 (males 15, female 1) were Mahomedans, and the percentage of each caste to the total admissions was—

	Males.	Females.
Hindoos ... ..	58 33	83 4
Mahomedans ... ..	41 66	16 6

Occupations. 181. The following occupations furnished the largest number of admissions in order of frequency—viz. cultivators, servants, beggars, labourers, &c.

Type of insanity. 182. Chronic mania contributed 33.4 per cent. of the total admissions; acute mania, 61.90; and melancholia, 2.33 per cent.

Causes of insanity. 183. Among the physical causes of insanity observed in this asylum *ganja* ranks first and among the chief moral causes we find grief and hereditary predisposition.

Cost per patient. 184. The total cost of each patient for the year was Rs. 74-2-9, and the total sum expended towards keeping up the asylum was Rs. 13,939-9-6.

185. On the average, 71 males and 41 females were usefully and healthfully employed daily during the year in oil manufacture, the weaving of cloth and gunny, spinning cotton and jute, &c., &c. The total amount realized from the sale of manufactured articles was Rs. 1,908-7-11, of which the sum of Rs. 755-7-7 was profit. Employment.

186. The Superintendent reports well of his subordinate asylum staff.

187. The Deputy Surgeon-General of the Presidency Circle inspected this asylum on the 18th February 1876, and the following remarks have been extracted from his report submitted to this Office:—"The principal building used for males was formerly one of the European barracks, and the females are located in what was the congee-house of the European regiment; between these is a large open space which comprises the garden and out-offices, the whole being surrounded by a high wall. Report of Deputy Surgeon-General of his inspection of the asylum.

"In the male barrack there are 55 rooms of different sizes, capable of accommodating, at 50 superficial feet per head, 175 inmates, and in the female building 26 rooms, capable of holding 55 patients at the above calculation. The asylum is now finished according to the sanctioned plan and estimates, but a great deal remains yet to be done which was not included in these estimates and plans. There are no work-sheds; there are no properly constructed day privies; the ventilation of the buildings is also defective; and a verandah along the south side of the male barrack is very much required.

"The inmates were all inspected and found in fair physical condition, but they appear to be an unusually noisy and unruly lot, more especially the men, the result probably of their being nearly all transfers from other asylums, from which, no doubt, the most noisy and troublesome patients were sent."

"The subordinate asylum establishment has been favourably reported on."

188. *Moydapore*.—This asylum has been under the charge of Surgeon-Major S. M. Shircore during the year, and he commences his report by stating "that the Moydapore operations for 1875 were quite exceptional in character, and do not admit of much useful or instructive comparison with the results of other years. It will be remembered that owing to the overcrowded condition of the asylum, and to the newly-constructed asylum at Berhampore being ready for the reception of insanes, admissions into the Moydapore Asylum were discontinued in October 1874. Accordingly there have been no new admissions during the year under review." "It will also be remembered that the Berhampore Asylum was originally intended to replace the Moydapore Asylum, but on its being completed it was found impossible to provide accommodation for all the patients in it and elsewhere. It was therefore decided by Government to retain the Moydapore Asylum for the present." MOYDAPORE ASYLUM.

189. The annexed statement shows the statistics of the asylum as compared with the Statistics.

YEARS.	Daily average strength.	Admitted.	DISCHARGED.			Deaths.	Total discharges and deaths.
			Cured.	Improved.	Otherwise.		
1870	21	19 30 5	7 33 3	2 9 5	1 4 8	7 33 3	17 80 9
1871	26	19 73 1	9 31 6	.....	.....	.....	9 31 6
1872	44	43 17 7	11 25	4 9 1	.....	3 6 8	18 40 9
1873	60	41 65 4	18 30 1	8 13 4	1 1 6	4 6 7	31 51 7
1874	75	32 42 0	14 18 6	4 5 3	2 2 7	5 6 6	25 53 2
Average	45 1	30 5 68 20	11 8 26 16	2 6 7 9	0 8 1 7	3 8 8 1	20 44 3
1875	65 18	.....	7 10 7	1 1 5	.....	6 9 2	14 21 4

Note.—The smaller figures are percentages of mean strength.

five preceding years, but, as has been already stated, there were not any fresh admissions during 1875. The figures of this year are thus rendered almost valueless for comparison.

190. The total population of the asylum consisted of those who remained in it at the end of 1874—viz. 73 persons (males 53, females 20). Total population.

191. The average strength of the asylum population for 1875 was 65 18 (males 47 13, Average strength.

females 18 05), and, even without any admissions having taken place, was in excess of the average strength of the three previous years by 5 53, but was below that of 1874 by 9 93.

192. During the year seven patients (males 5, females 2) were discharged cured, or at the rate of 10 60 per cent. of males and 11 08 per cent. of females on average strength of each sex, or at the rate of 9 43 per cent. of males and 10 00 per cent. of females on total number treated; and the proportion of cured from both sexes is, as might be expected, considerably less than it was in 1874. One male patient was discharged improved and made over to the charge of his friends. Discharged cured.

193. There was a total number of 121 (males 90, females 31) treated in hospital during the year, or at the rate of 190 96 per cent. of males and 171 74 per cent. of females on mean average strength of each sex. Sickness.

194. The following table shows the principal diseases which caused sickness during the year, with the rate per cent. (of each sex) to total number treated:—

DISEASES.	MALES.		DISEASES.	FEMALES.	
	Number treated.	Per cent. of total admissions.		Number treated.	Per cent. of total admissions.
Ague ... ..	46	51 11	Ague .. ... ..	12	58 70
Dysentery . . . . .	11	12 22	Diarrhoea ... ..	8	25 80
Diarrhoea ... ..	11	12 22	Dysentery ... ..	1	3 22
Cachectic diseases ... ..	4	4 44			
Lung diseases . . . . .	4	4 44			
Phthisis . . . . .	1	1 11			

Fever and bowel complaints prevalent.

It will be observed that fevers and bowel complaints were the prevailing diseases of the year.

No epidemic.

195. There was no epidemic, nor was there a case of cholera or small-pox.

Daily average number of sick.

196. The daily average number of sick was 3·19 (males 2·53, females 0·66), or at the rate of 5·36 per cent. of males or 3·65 per cent. of females, on the mean strength of each sex.

Mortality.

197. During the year there were 6 deaths (males 3, females 3). The deaths of the male patients were caused by phthisis, dysentery, and hepatic abscess; those of the females by dropsy, dysentery, and diarrhoea. The death-rate of the year was 6·36 per cent. of males and 16·62 per cent. of females on the mean annual strength of each sex.

Criminal lunatics.

198. No criminal lunatics were admitted during the year, and the total population of this class was consequently the same as that remaining on the 1st January 1875—viz. 19 (males 17, females 2). Their daily average strength was 16·79 (males 14·79, females 2·00), or at the rate of 25·75 per cent. of the total mean annual strength of patients in the asylum.

199. Two criminal lunatics (males) were discharged and two (males) died, and on the 31st of December there were "remaining" 15 (males 13, females 2).

200. Of the 15 criminal lunatics remaining in the asylum at the end of the year, the Superintendent states that six of them (males 5, females 1) have been quite well for periods varying from one to upwards of three years. The female has not shown any indication of insanity for nearly four years, and has been more than once recommended for discharge; and the recovery of the men has not, it is stated, been of a sufficiently long duration to justify the visitors in recommending their release. The recommendation for the discharge of any criminal lunatic should be given with extreme care, and may be considered one of very doubtful propriety.

Expenditure.

201. The total amount expended in keeping up this asylum during the year was Rs. 4,508, and the total cost of each patient was Rs. 69-2-7. No money was received on account of the maintenance of patients.

Manufactures.

202. The profit to the asylum from manufactures amounted to Rs. 187-15-5, and an average number of 31 males and 11 females were employed usefully and healthfully during the year.

Report of  
of  
asylum by Deputy  
Surgeon-General.

203. The Deputy Surgeon-General of the Presidency Circle inspected this asylum on the 19th February 1876, and in his report supplies the following information. He remarks that "the asylum building has a very untidy, dilapidated appearance, and this is owing to its not having been repaired for some years, because it has long been in contemplation to abandon it.

"It can accommodate, allowing 50 superficial feet per head, 58 male and 10 female patients, and consequently the female patients were considerably overcrowded; but the males, at this calculation, had a sufficiency of space.

"The drainage inside the building was fair, but outside was very inefficient. The diet, clothing, and water-supply, were all that could be desired. The lunatics were employed in weaving cotton, spinning jute, basket-making, and grinding corn.

"There was no separate hospital building or apartment, the sick were treated in their own cells."

The Deputy Surgeon-General inspected all the lunatics and found them, as a rule, healthy looking and well nourished.

The darogah and native doctor were each well reported on by the Superintendent of the asylum.

204. *Cuttack*.—Surgeon W. D. Stewart has been in charge of this asylum during the year 1875, and submitted the annual report, from which the following compilation has been made. CUTTACK ASYLUM.

205. The annexed table shows the statistics of the asylum population, and in it they are compared with those of the five preceding years. Statistics.

YEARS.	Daily average strength.	Admitted.	DISCHARGED.			Deaths.	Total discharges and deaths.
			Cured.	Improved.	Otherwise.		
1870 ... ..	38	32 57.9	17 44.7	5 13.1	9 23.7	2 5.2	33 86.7
1871 ... ..	44	39 88.6	11 27.2	3 6.8	1 2.3	4 9.1	19 43.1
1872 ... ..	51	14 27.4	5 9.8	1 1.9	1 1.9	13 25.6	20 39.2
1873 ... ..	40	16 39.5	11 27.5	.....	.....	1 2.0	12 24.4
1874 ... ..	58	31 53.5	14 24.2	7 12.1	.....	3 5.2	24 41.5
Average ..	48	24.4 50.8	11.6 24.1	3.2 6.8	2.2 4.5	4.6 9.5	21.6 46.0
1875 ... ..	62.16	24 34.6	8 12.8	11 17.6	.....	2 3.2	21 33.7

Note.—The smaller figures are percentages of mean strength.  
\* Transfers to Dullunda.

On the 1st January 1875 the asylum population consisted of 60 persons (males 53, females 7), and was considerably in excess of the average population of the five preceding years, which was 47.6; but the increase is due to the male patients being nearly 16 above the average, while the females were more than three below it.

206. Twenty-two patients (males 21, female 1) were admitted

during the year, and the number of males was very slightly above the average of the preceding five years, while the number of females was less by two.

207. Two male patients were re-admitted during the year; of those one was a *ganja*-smoker, and the other, after being four months at his home, was brought back as being quite unmanageable. Re-admitted.

208. The total asylum population was 84 (males 76, females 8), and was in excess of the average of the five preceding years by twelve; but this was due to an increase of the male patients by 17.6, and a decrease of the female patients by 5.6. Applications from Sumbulpore for admission could not be attended to, as, the Superintendent states, it was only possible to meet the demands made on the asylum from the Cuttack district. Total population.

209. The average daily strength of the asylum population was 62.16 (males 54.77, females 7.39), against 48.32 (males 38.39, females 9.93), the average strength of the preceding five years. Average strength.

210. Eight male patients were discharged cured, or at the rate of 14.60 per cent. of their mean strength. Ten males and one female were transferred to the care of their friends. Discharged cured.

211. There were but two deaths (males) in the asylum during the year, or at the rate of 6.25 per cent. of total treated in hospital, and at the rate of 3.65 per cent. of mean strength. Deaths.

212. The residual population on the 31st December 1875 was only in excess of that in the asylum on 1st January by three males. Remaining population.

213. During the year a total of 35 patients (males 32, females 3) were treated in hospital, or at the rate of 58.42 per cent. of average strength of males and 40.59 per cent. of females; of these, 32 (males 29, females 3) were discharged cured, one male was discharged otherwise, and two males died, the mortality being at the rate of 6.25 of total treated in hospital, or 3.65 per cent. of mean average strength. Sickness.

214. The following table shows the diseases which gave the greatest number of admissions into hospital, and their rate per cent. to the total admissions of males and females:— Principal diseases.

DISEASES.	MALES.		DISEASES.	FEMALES.	
	Number treated.	Per cent. of total sickness		Number treated.	Per cent. of total sickness.
Ague ... ..	18	56.25	Dysentery ... ..	2	66.66
Dysentery ... ..	6	16.62			
Diarrhoea ... ..	2	6.24			
Debility ... ..	1	3.19			

Total admissions.	215. The total admissions into hospital were at the rate of 56·30 per cent. of mean strength.
Deaths	216. As already stated, there were but two deaths in hospital—one from dysentery and one from general debility.
Overcrowding.	217. There was considerable overcrowding of the male patients, as the Superintendent states that, at 50 superficial feet per patient, the accommodation is for 41 males and 10 females, and the average strength in the asylum for the year was 55 males and 7 females. To relieve this overcrowding, 16 of the more quiet patients were selected to sleep in the verandah, and 7 men were removed at night to one of the female wards which could be spared for them. The Superintendent states that he has been obliged to resort to several expedients to maintain the general health of the inmates, but in consequence of being overcrowded he fears that, should an epidemic occur, they would suffer greatly.
	218. But one patient from outside the Orissa district was admitted during the year, and the cause for this has been already stated in paragraph 217. The Civil Surgeon of Pooree also, in order to give assistance to this already overcrowded asylum, endeavoured to detain under medical treatment all temporary cases of insanity that were brought under his notice.
Criminal lunatics.	219. On the 1st January there remained 13 criminal lunatics (males), and they formed 15·47 per cent. of the total population on that date.
Daily average strength.	220. The daily average strength of this class was 12·15 (males), and was in the proportion of 22·18 per cent. of the average daily strength of the year.
Admissions, discharges, and deaths.	221. Three criminal lunatics were admitted, so that the total population of this class was 16 (males), of whom two were discharged and two died, leaving 12 in the asylum on the 31st December.
Likely to be permanent inmates of the asylum.	222. These criminal lunatics are stated as likely to be permanent residents in the asylum, as the committee are most unwilling to recommend their discharge even when recovered, owing to some of them (after being acquitted and set at liberty) having been guilty of murderous assaults. The committee in acting thus have, no doubt, displayed a sound judgment.
Class of those admitted	223. The persons admitted during the year are stated to have all been from the poorer classes, and were mostly cultivators or petty tradesmen, whose relatives were quite unable to pay for their keep.
Types of insanity.	224. In this asylum the forms of mental aberration were, in order of frequency—acute mania, 36 (males 29, females 7), or at the rate of 38·15 males and 87·5 females per cent. of total treated; chronic mania, 30 (males), or 39·47 per cent.; melancholia, 4 (males), or 5·26 per cent.; and chronic dementia, 11 (males 10, female 1), or at the rate of 13·15 per cent. of males and 12·5 per cent. of females on the total strength of each sex treated.
Causes of insanity	225. <i>Ganja</i> is reputed as the cause of the majority of the admissions, and nearly half of the admissions during the past ten years into this asylum are attributed to its abuse. The Superintendent remarks that the vice of <i>ganja</i> -smoking and opium-eating is on the increase, and advocates that all crimes committed by persons under the influence of either drug should be made punishable equally as are crimes committed under the influence of drink.
Cost per patient.	226. The total annual cost for the keep of each patient was Rs. 94-6-3.
Oil-press.	227. In October last the oil-press had commenced to be worked, and the Superintendent reports on it as being a success. It affords a suitable, healthy, and not very hard employment for the stronger lunatics.
No epidemic disease. Daily average number of sick.	228. The health of the inmates is reported to have been very good, and there was no epidemic disease. The daily average number of sick was but 1·65, or at the rate of 2·65 per cent. of average strength.
Total asylum expenditure.	229. The total expenditure of the year for establishment, diet, clothing and blankets, bazar medicines, and contingencies, amounted to Rs. 5,867-7-3, and this sum, owing to increased numbers, was Rs. 236-1-11 in excess of the expenditure of 1874.
Inspection by the Deputy Surgeon-General.	230. The Deputy Surgeon-General of the Presidency Circle inspected the asylum on the 8th November 1875, and reports having found it in every respect to be well conducted, as far as the limited accommodation would admit.
Conduct of subordinate establishment	231. The conduct of the subordinate establishment is reported on by the Superintendent as having been very satisfactory.
<b>BHOWANIPORE ASYLUM.</b> Superintendent	232. <i>Bhowanipore</i> .—This asylum was under the superintendence of Surgeon-Major A. J. Payne, M.D., throughout the year.

233. The following table shows the number of military and civil patients treated during 1875:—

	CIVIL.			MILITARY.			TOTAL.		
	Males	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Remained on 1st January 1875	13	10	23	...	...	...	13	10	23
Admitted	24	10	34	9	2	11	33	12	45
Re-admitted	2	1	3	..	..	...	2	1	3
<b>Total treated</b>	<b>39</b>	<b>21</b>	<b>60</b>	<b>9</b>	<b>2</b>	<b>11</b>	<b>48</b>	<b>23</b>	<b>71</b>
Discharged cured	4	1	5	..	1	1	4	2	6
Improved and transferred to friends	13	1	14	1	..	1	14	9	23
Sent to Europe as ordinary invalids	..	..	..	6	1	7	6	1	7
Ditto ditto insane	5	..	5	..	..	..	5	..	5
Died	2	1	3	..	..	..	2	1	3
Remaining under treatment—Europeans	7	3	10	2	..	2	9	3	12
Ditto ditto, East Indians	8	7	15	..	..	..	8	7	15

234. The number discharged cured was at the rate of 8.45 per cent. of total treated, or 8.33 per cent of civil, and 9.09 of military patients. The mortality was at the rate of 4.16 per cent. of males and 4.34 per cent. of females to total of each sex treated. Proportion of those discharged cured, and death-rate.

235. Of the three deaths, one was from cholera, one from debility, and one from the exhaustion after intense maniacal excitement. Causes of death.

236. The Superintendent remarks that an unusually large number of cases of melancholia came under treatment during 1875, and that the same fact was observed in the native asylum, but he is unable to offer any explanation respecting it. Frequency of cases of melancholia

237. Among the causes of insanity as observed in this asylum, hereditary predisposition has ranked first, then intemperance, fevers, epilepsy, &c. Causes of insanity

238. It is satisfactory to observe that the payments received on account of patients have considerably exceeded those of previous years. During 1874, Rs. 1,384, received as portion of the arrears due to Government from the estate of Mr. M. Kallonas, helped to swell the total sum of Rs. 5,253; but during 1875 the entire amount received was Rs. 5,099, and this was independent of the receipt of any further arrears. Payments on account of patients in the asylum.

Dr. Payne remarks that these increased payments for the maintenance of patients in the asylum are entirely due to the energy of Mr. D'Vere, the deputy superintendent.

239. The Deputy Surgeon-General of the Presidency Circle reports on the management of this asylum as follows:— Report of Deputy Surgeon-General.

“As an official visitor, the undersigned has had frequent opportunities of observing the management of this institution, and can bear testimony to the kind and judicious way in which the inmates are invariably treated. He has always found perfect cleanliness and order prevalent in every part of the premises, the diet excellent, and the clothing and bedding good, sufficient, and suited to the season. Dr. Payne speaks in the highest terms of the conduct and qualifications for their posts of the deputy superintendent and matron, Mr. and Mrs. D'Vere, and the undersigned, from his own personal knowledge, fully concurs with Dr. Payne in his commendations regarding them.”

I have the honor to be,

SIR,

Your most obedient servant,

JAS. BROWNE, M.D.,

Offg. Secy. to Surgeon-General,  
Indian Medl. Dept.

J. FULLARTON BEATSON, M.D.,

Surgeon-General, Indian Medl. Dept.

*Dates of receipt of the reports and returns of asylums.*

Dullunda Asylum	...	...	...	11th February.
Dacca	..	..	..	24th "
Patna	..	..	..	22nd "
Cuttack	..	..	..	9th "
Moyadpare	..	..	..	3rd "
Berhampore	..	..	..	26th April.
Bhowanipore	..	..	..	10th February.





## APPENDIX.

TABLE No. I.

Showing the admissions, discharges, &c., of lunatics in the Asylums in Bengal during the year 1875 and ten previous years.

YEARS.	1		2		3		4		5		6		7		8		9		10		11			
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.		
1865	Remained on 1st JANUARY.		Admitted.		Re-admitted.		Total population.		DISCHARGED.		TRANSFERRED TO FRIENDS.		C.		D.		Total.							
									Improved.		Not improved.		Otherwise.											
1865	513	116	629	116	415	19	23	206	202	1,087	231	11	50	24	23	60	271	24	23	4	271	60	231	
1866	461	113	574	106	301	16	13	162	181	940	182	6	28	10	11	28	133	10	11	1	133	28	181	
1867	454	125	579	106	299	23	29	117	188	946	149	4	27	12	4	44	150	12	14	2	150	37	187	
1868	527	141	668	125	399	23	39	148	225	1,061	223	10	44	12	4	44	158	12	11	2	158	52	200	
1869	547	141	688	125	399	23	39	148	225	1,061	223	10	44	12	4	44	158	12	11	2	158	52	200	
1870	607	176	783	141	466	31	47	187	249	1,187	197	7	41	10	1	41	180	10	11	1	180	49	229	
1871	656	181	837	156	505	32	48	204	281	1,262	218	13	45	11	1	45	198	11	12	2	198	54	262	
1872	756	246	1,002	181	571	44	63	212	338	1,468	278	13	63	13	2	63	210	13	13	2	210	54	264	
1873	763	221	1,003	181	571	44	63	212	338	1,468	278	13	63	13	2	63	210	13	13	2	210	54	264	
1874	853	241	1,074	181	571	44	63	212	338	1,468	278	13	63	13	2	63	210	13	13	2	210	54	264	
1875	853	241	1,074	181	571	44	63	212	338	1,468	278	13	63	13	2	63	210	13	13	2	210	54	264	
YEARS.	Died.		Remaining on 31st December.		Daily average strength.		Daily average sick.		PERCENTAGE TO		DAILY AVERAGE STRENGTH.		ADMISSIONS.		Died.									
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
1865	58	109	511	116	627	116	415	638	638	1,087	231	11	50	24	23	60	271	24	23	4	271	60	231	
1866	74	104	441	125	566	125	399	687	687	940	149	4	27	12	4	44	150	12	11	1	150	37	187	
1867	84	109	547	141	688	141	466	750	750	1,187	197	7	41	10	1	41	180	10	11	1	180	49	229	
1868	94	115	594	156	750	156	505	837	837	1,262	218	13	45	11	1	45	198	11	12	2	198	54	262	
1869	97	120	648	181	827	181	571	902	902	1,468	278	13	63	13	2	63	210	13	13	2	210	54	264	
1870	104	146	702	246	948	246	638	1,002	1,002	1,468	278	13	63	13	2	63	210	13	13	2	210	54	264	
1871	104	146	702	246	948	246	638	1,002	1,002	1,468	278	13	63	13	2	63	210	13	13	2	210	54	264	
1872	104	146	702	246	948	246	638	1,002	1,002	1,468	278	13	63	13	2	63	210	13	13	2	210	54	264	
1873	104	146	702	246	948	246	638	1,002	1,002	1,468	278	13	63	13	2	63	210	13	13	2	210	54	264	
1874	104	146	702	246	948	246	638	1,002	1,002	1,468	278	13	63	13	2	63	210	13	13	2	210	54	264	
1875	87	137	908	241	1,147	241	571	1,147	1,147	1,468	278	13	63	13	2	63	210	13	13	2	210	54	264	

TABLE No. II.  
Return of criminal lunatics in the Asylums in Bengal for the year 1875 and ten previous years.

1	2	3	4	5	6	7	8		9															
							Remaining 31st December.	Daily average strength.																
YEAR.	Remaining 1st January.		Admitted.		Re-admitted.		Total.		Discharged, transferred, &c.		Died.		Remaining 31st December.		Daily average strength.									
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.								
1865	104	7	43	4	47	...	...	147	11	158	25	2	27	24	1	23	96	8	106	...	...	112-13	...	...
1866	93	8	29	3	32	...	...	137	11	138	14	1	15	14	...	14	98	10	109	...	...	109-81	...	...
1867	99	10	39	2	41	...	...	138	13	151	22	2	24	13	2	15	103	9	112	...	...	108-45	...	...
1868	103	9	41	3	44	...	...	149	13	163	15	5	20	9	...	9	125	8	133	...	...	137-71	...	...
1869	125	8	53	7	60	...	...	183	15	198	29	4	33	9	...	9	145	11	156	...	...	154-54	...	...
1870	145	11	59	6	65	...	...	213	21	233	53	6	59	14	...	14	145	15	160	...	...	155-61	...	...
1871	145	15	45	8	53	...	...	194	24	218	32	3	35	17	...	17	145	21	166	...	...	168-12	...	...
1872	145	21	72	4	76	...	...	223	25	247	27	2	29	26	...	26	169	23	192	...	...	179-74	...	...
1873	114	25	59	10	69	...	...	245	38	281	41	6	47	15	...	15	189	27	216	...	...	212-29	...	...
1874	189	27	65	9	74	...	...	257	38	295	47	13	60	22	...	22	189	25	213	...	...	225-50	...	...
1875	189	25	62	5	67	...	...	251	30	281	29	1	30	18	...	18	207	25	232	...	...	254-24	...	...

\* Without Moydapore, which furnishes information from 1873.  
Notes.—The totals of columns 5 and 6 exclude "transfers" from one asylum to another.

TABLE No. III.

Return showing the religion, sex, and residence of patients admitted during the year 1875.

1	2			3			4			5			6		
	HINDOOS.			MAHOMEDANS.			CHRISTIANS.			OTHER CASTES.			TOTAL.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
DUMKUDA.	Burdwan ...	2	...	2	2	...	2	...	...	...	...	...	4	...	4
	Beerbhoom ...	...	1	1	...	...	...	...	...	...	...	...	...	1	1
	Hooghly ...	4	3	7	1	1	2	...	...	...	...	...	5	4	9
	Howrah ...	1	2	3	2	...	2	...	...	...	...	...	3	2	5
	Midnapore ...	3	3	6	...	...	...	...	...	...	...	...	3	3	6
	Seramapore ...	4	4	8	2	1	3	...	...	...	...	...	6	5	11
	Calcutta ...	39	7	46	13	2	15	1	2	3	1	1	64	11	65
	24-Pergunnahs ...	21	11	35	12	5	17	1	2	3	...	...	37	18	55
	Jessore ...	5	...	5	1	...	1	...	...	...	...	...	6	...	6
	Nuddoa ...	4	...	4	...	...	...	...	...	...	...	...	4	...	4
Hazareebagh ...	1	...	1	...	...	...	...	...	...	...	...	1	...	1	
Manbhoom ...	1	1	2	...	...	...	...	...	...	...	...	1	1	2	
Singbhoom ...	4	...	4	1	...	1	...	...	...	...	...	5	...	5	
DACCÁ.	Backergunge ...	2	1	3	1	...	1	...	1	...	...	3	2	5	
	Cachar ...	2	4	6	...	...	...	...	...	...	...	2	4	6	
	Chittagong ...	...	...	6	...	...	6	...	...	...	...	6	...	6	
	Dacca ...	21	...	15	1	16	...	...	...	...	...	36	1	37	
	Furreedpore ...	5	...	5	1	...	1	...	...	...	...	6	...	6	
	Goalundo ...	...	2	2	...	...	...	...	...	...	...	...	2	2	
	Gauhati ...	1	1	2	...	...	...	...	...	...	...	...	1	1	
	Mymensingh ...	1	...	1	3	1	4	...	...	...	...	...	4	1	5
	Noakhully ...	1	...	1	...	...	...	...	...	...	...	...	1	...	1
	Shullong ...	1	...	1	...	...	...	...	...	...	...	...	1	...	1
PATNA.	Sylhet ...	4	1	5	4	...	4	...	...	...	...	8	1	9	
	Tipperah ...	...	...	4	4	...	4	...	...	...	...	4	...	4	
	Patna ...	11	5	16	1	...	1	1	1	1	1	12	7	19	
	Gya ...	7	3	10	1	...	1	...	...	...	...	8	3	11	
	Shahabad ...	10	2	12	...	...	...	...	3	...	...	13	2	15	
	Tirhoot ...	6	1	7	1	...	1	1	1	1	1	8	2	10	
	Sarun ...	4	...	4	1	...	1	...	...	1	1	5	1	6	
	Darjeeling ...	2	...	2	...	...	...	...	...	1	1	2	1	3	
	Purneah ...	5	...	5	3	...	3	...	...	...	...	8	...	8	
	Durbhunga ...	1	...	1	1	...	1	...	...	1	1	2	...	2	
CUTTACK.	Monghyr ...	9	2	11	1	...	1	...	1	1	2	11	3	14	
	Rajmehal ...	3	...	2	...	...	...	...	...	...	...	2	...	2	
	Chota Nagpore ...	1	...	1	...	...	...	...	...	...	...	1	...	1	
	Lohardugga ...	...	...	1	...	1	...	...	...	...	...	1	...	1	
	Bhagulpore ...	...	2	2	...	...	...	...	...	...	...	...	2	2	
	Cuttack ...	16	...	16	...	...	...	...	...	...	...	16	...	16	
	Poores ...	4	1	5	...	...	...	...	...	...	...	4	1	5	
BEHARPORE.	Patna ...	1	...	1	...	...	...	...	...	...	...	1	...	1	
	Balasure ...	2	...	2	...	...	...	...	...	...	...	2	...	2	
	Arrah ...	2	...	2	1	...	1	...	...	...	...	3	...	3	
	Bogra ...	...	...	1	1	...	1	...	...	...	...	1	1	2	
	Bhagulpore ...	...	...	1	...	1	...	...	...	...	...	1	...	1	
	Beerbhoom ...	1	...	1	...	...	...	...	...	...	...	1	...	1	
	Dinapore ...	1	1	2	1	...	1	...	...	...	...	2	1	3	
	Furreedpore ...	1	...	1	...	...	...	...	...	...	...	1	...	1	
	Moorshedabad ...	10	3	13	3	...	3	...	...	...	...	13	3	16	
	Mothura ...	1	...	1	...	...	...	...	...	...	...	1	...	1	
	Mozuffpore ...	1	...	1	...	...	...	...	...	...	...	1	...	1	
	Mymensingh ...	...	1	1	...	...	...	...	...	...	...	...	1	1	
	Nuldea ...	1	...	1	...	...	...	...	...	...	...	1	...	1	
	Pubna ...	1	...	1	1	...	1	...	...	...	...	2	...	2	
	Rajshahye ...	...	...	1	...	1	...	...	...	...	...	1	...	1	
Rungpore... ..	1	...	1	...	...	1	...	...	...	...	2	...	2		
Sarun ...	1	...	1	...	...	1	...	...	...	...	1	...	1		
Not known ...	...	...	5	...	5	...	...	...	...	...	5	...	5		
Total ..	232	62	294	93	12	105	3	6	9	5	5	10	333	85	418

TABLE No. IV.

\* Showing the occupations prior to admission of those admitted during the year 1875.

OCCUPATIONS.	DULLUNDA.			DACCA.			PATNA.			CUTTACK.			BERHAMPORE.			TOTAL.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Barber ... ..	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Beggars ... ..	5	8	8	3	...	3	10	1	11	3	...	3	4	...	4	25	4	29
Boatmen ... ..	1	...	1	3	...	3	...	...	...	1	...	1	...	...	...	5	...	5
Carpenters ... ..	1	...	1	...	...	...	2	...	2	2	...	2	...	...	...	5	...	5
Coachmen ... ..	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
Constables ... ..	2	...	2	1	...	1	...	...	...	1	...	1	...	...	...	4	...	4
Cooks ... ..	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1
Coolies ... ..	14	4	18	2	1	3	8	10	18	1	...	1	3	...	2	27	15	42
Cultivators ... ..	9	1	10	27	4	31	25	1	26	6	...	6	8	2	10	75	8	83
Confctioners... ..	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	2	...	2
Doctor ... ..	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Durwan ... ..	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1
Fishermen ... ..	...	...	...	1	...	1	...	...	...	...	...	...	1	1	1	1	1	2
Goldsmith ... ..	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Housewives ... ..	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2
Milksellers ... ..	...	...	...	1	...	1	1	1	2	...	...	...	...	...	...	2	1	3
Musicians ... ..	2	...	2	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2
Merchant ... ..	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Monshee ... ..	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Priests ... ..	8	...	8	...	...	...	...	...	...	2	...	2	...	...	...	5	...	5
Prostitutes ... ..	...	3	3	...	1	1	...	...	...	...	...	...	...	...	...	...	4	4
Students ... ..	4	...	4	3	...	3	...	...	...	...	...	...	...	...	...	7	...	7
Soldiers ... ..	...	...	...	1	...	1	...	...	...	...	...	...	1	...	1	2	...	2
Servants (domestic) ... ..	4	3	7	1	1	2	9	2	11	1	...	1	8	1	9	23	7	30
Shoemaker ... ..	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Shopkeepers ... ..	8	...	8	3	...	3	5	1	6	2	...	2	...	...	...	18	1	19
Singer ... ..	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	1	...	1
Sycc ... ..	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Tailors ... ..	4	...	4	3	...	3	1	...	1	...	...	...	1	...	1	9	...	9
Talookdar ... ..	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	1	...	1
Tea coolies ... ..	...	...	...	2	2	4	...	...	...	...	...	...	...	...	...	2	2	4
Writers ... ..	4	...	4	...	...	...	...	...	...	...	...	...	...	...	...	4	...	4
Weavers ... ..	2	...	2	2	...	2	1	...	1	...	...	...	1	...	1	6	...	6
Washer men ... ..	...	...	...	2	...	2	...	...	...	...	...	...	...	...	...	2	...	2
Other occupations ... ..	61	29	90	13	1	14	5	...	5	4	1	5	...	...	...	83	31	114
Unknown ... ..	...	...	...	2	2	5	5	10	...	...	...	6	2	8	11	9	...	20
Total ... ..	129	45	174	72	12	84	73	21	94	23	1	24	36	6	42	338	85	418

TABLE No. V.

Showing the sex and ages of patients admitted during the year 1875.

1	2			3			4			5			6		
	Under 20.			20 to 40.			40 to 60.			Upwards of 60.			TOTAL.		
	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
Dullunda ..	5	1	6	88	30	118	33	12	45	3	2	5	129	45	174
Dacca ...	1	...	1	58	11	69	12	1	13	1	...	1	72	12	84
Patna ...	6	...	6	55	12	67	10	9	19	2	...	2	73	21	94
Cuttack ...	3	...	3	19	...	19	1	1	2	...	...	...	23	1	24
Berhampore ..	2	...	2	29	3	32	5	3	8	...	..	...	36	6	42
Total ...	17	1	18	249	56	305	61	26	87	6	2	8	333	65	418

TABLE No. VI.

Types of insanity.—The number remained, admitted, treated, discharged, and died under each type during the year 1875.

1	2			3			4			5			6			7			8			9			10				
	105a Mania, acute.			105b Mania, chronic.			106 Melancholia.			107a Dementia, acute.			107b Dementia, chronic.			109 Idiocy.			Imbecility.			Not insane.			TOTAL.				
	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total		
Remained ..	120	39	159	334	117	451	63	19	82	11	5	16	274	57	351	5	1	6	3	1	4	23	3	26	833	241	1,074		
Admitted.	Dullunda ...	53	20	73	39	10	55	7	2	9	7	1	8	18	6	24	...	...	...	...	...	...	...	...	...	...	...	...	
	Dacca ...	24	4	28	18	3	21	20	3	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Patna ...	20	3	23	31	11	42	3	...	3	9	6	15	9	1	9	1	...	...	...	...	...	...	...	...	...	...	...	
	Cuttack ...	17	1	18	6	...	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Berhampore	23	3	26	11	3	14	1	...	1	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	
Total admitted.	137	31	168	105	33	138	57	5	62	16	7	23	30	9	39	2	...	2	...	...	...	...	...	...	...	...	...		
Total treated ...	257	60	326	439	150	589	100	24	124	27	12	39	304	66	370	7	1	8	3	1	4	29	3	32	1,166	326	1,492		
Recovered ...	52	14	66	47	17	64	5	3	8	5	2	7	6	1	7	...	...	...	...	...	...	...	...	...	...	...	...		
Improved ...	38	4	42	63	1	64	20	...	20	1	...	1	32	1	33	1	...	1	...	...	...	...	...	...	...	...	...		
Died ...	20	11	31	23	14	37	7	2	9	4	1	5	32	9	41	...	1	1	...	1	1	1	1	1	1	2	87	40	127







TABLE No. VIII.—(Concluded.)

Showing the sick in the hospitals of the Bengal Lunatic Asylums during the year 1875.

Number.	DISEASES.	Remaining in hospital from previous years.			Admitted during the year.			Total.			RESULTS.												
											Discharged cured.			Discharged otherwise.			Died.			Remaining sick.			
		Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	
794	Abscess ... ..	1	...	1	10	1	11	11	1	12	11	1	12	...	...	...	...	...	...	...	...	...	
795	Gangrene ... ..	...	...	...	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	
817	Contractions of tendons, fascia, &c. ... ..	...	...	...	1	...	1	1	...	1	1	...	1	...	1	...	...	...	...	...	...	...	
818	Inflammation ... ..	...	...	...	1	...	1	1	...	1	1	...	1	...	1	...	...	...	...	...	...	...	
819	Abscess (cellular tissue) ... ..	...	...	...	10	1	11	10	1	11	9	1	10	1	1	...	...	...	...	...	...	...	
820	Urticaria ... ..	...	...	...	1	...	1	1	...	1	1	...	1	...	1	...	...	...	...	...	...	...	
837	Pityriasis ... ..	...	...	...	1	...	1	1	...	1	1	...	1	...	1	...	...	...	...	...	...	...	
841	Herpes ... ..	1	...	1	1	...	1	1	...	1	1	...	1	...	1	...	...	...	...	...	...	...	
843	Eczema ... ..	...	...	...	1	...	1	1	...	1	1	...	1	...	1	...	...	...	...	...	...	...	
850	Ichthyosis ... ..	1	...	1	1	...	1	1	...	1	1	...	1	...	1	...	...	...	...	...	...	...	
859	Ulcer ... ..	1	1	17	2	19	17	3	20	13	3	16	4	4	...	...	...	...	...	...	...	...	
863	Carbuncle ... ..	...	...	...	5	...	5	5	...	5	2	...	2	...	2	...	...	...	3	3	...	...	
865	Oncychia ... ..	...	...	...	2	...	2	2	...	2	2	...	2	...	2	...	...	...	...	...	...	...	
878	Condyloma ... ..	...	...	...	1	...	1	1	...	1	1	...	1	...	1	...	...	...	...	...	...	...	
888	Tinea tonsurans ... ..	...	...	...	1	...	1	1	...	1	1	...	1	...	1	...	...	...	...	...	...	...	
894	Scabies ... ..	1	...	1	6	...	7	7	1	8	7	1	8	...	...	...	...	...	...	...	...	...	
904	Old age ... ..	...	...	...	2	2	4	2	2	4	...	...	...	...	...	...	...	...	2	1	3	...	...
905	Debility ... ..	3	2	5	35	13	47	38	14	52	24	6	30	6	5	11	2	1	3	...	...	...	
905b	Asphyxia (hanging) ... ..	...	...	...	1	...	1	1	...	1	...	...	...	...	1	...	...	...	1	...	...	...	
1001	Scalp wound ... ..	...	...	...	2	...	2	2	...	2	2	...	2	...	2	...	...	...	...	...	...	...	
1002	Ditto (bone exposed) ... ..	1	...	1	2	...	2	3	...	3	2	...	2	1	1	...	...	...	...	...	...	...	
1030	Wound of the cornea ... ..	...	...	...	1	...	1	1	...	1	1	...	1	...	1	...	...	...	...	...	...	...	
1042b	Ditto (cut throat) ... ..	...	...	...	1	...	1	1	...	1	1	...	1	...	1	...	...	...	...	...	...	...	
1066	Contusion with rupture of viscera ... ..	...	...	...	2	1	3	2	1	3	...	...	...	...	...	...	2	1	3	...	...	...	
1082	Contusion (upper extremities) ... ..	...	...	...	3	...	3	3	...	3	3	...	3	...	3	...	...	...	...	...	...	...	
1084	Wound ... ..	...	...	...	5	...	5	5	...	5	4	...	4	1	1	...	...	...	...	...	...	...	
1103	Fracture of the humerus ... ..	...	...	...	1	1	2	1	1	2	1	1	2	...	...	...	...	...	...	...	...	...	
1104	Ditto forearm ... ..	...	...	...	1	1	2	1	1	2	1	...	1	...	1	...	...	...	...	...	...	...	
1112	Dislocation of the wrist ... ..	...	...	...	1	...	1	1	...	1	1	...	1	...	1	...	...	...	...	...	...	...	
1115	Contusion (lower extremities) ... ..	...	...	...	7	...	7	7	...	7	7	...	7	...	7	...	...	...	...	...	...	...	
1116	Sprain ... ..	1	...	1	3	...	3	4	...	4	4	...	4	...	4	...	...	...	...	...	...	...	
1117	Wound ... ..	...	...	...	18	1	19	13	1	19	18	1	19	...	...	...	...	...	...	...	...	...	
	Total ... ..	40	0	53	944	210	1,154	900	219	1,209	804	152	956	59	19	78	87	40	127	40	8	48	

TABLE No. IX.

Showing the Cash Account of the Asylums for the year 1875.

RECEIPTS.		EXPENDITURE.				
Items.	Amount.	Items.	Cash expended.	Value of articles received from manufacture department.	Total.	Annual cost per head.
	Rs. A. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Received from treasury ...	1,01,400 2 8	Establishment ...	51,021 11 2	3,437 13 5	54,459 8 7	48 5 6
Ditto paying patients ...	3,711 11 3	Diet ...	41,199 12 10	8,137 8 3	49,337 5 1	43 12 9
Value of articles received from manufacture department ...	14,619 6 7	Clothing ...	2,823 3 0	1,715 7 0	4,538 10 9	4 0 5
		Bazar medicines ...	180 12 3	.....	180 12 3	0 2 6
		Contingencies ...	0,174 10 8	1,325 9 11	7,563 4 7	6 10 7
		Remitted to treasury on account of paying patients ...	3,711 11 3	.....	3,711 11 3	.....
<b>Total ...</b>	<b>1,19,731 4 6</b>	<b>Total ...</b>	<b>1,05,111 13 11</b>	<b>14,619 6 7</b>	<b>1,19,731 4 6</b>	<b>102 15 9</b>

TABLE No. X.

Showing the sanctioned establishment of the Asylums as it stood on the 31st December 1875.

	* Dullunda.		Dacca.		Patna.		Cuttack.		Moydapore.		Berhampore.	
	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.
		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.
Superintendent ...	1	600 0 0	1	250 0 0	1	250 0 0	1	150 0 0	1	250 0 0	1	250 0 0
Deputy Superintendent ...	1	250 0 0	1	100 0 0	1	100 0 0	1	25 0 0	1	50 0 0	1	60 0 0
Overseer ...	1	50 0 0	1	32 0 0	1	32 0 0	1	...	1	...	1	...
Matron ...	1	60 0 0	1	30 0 0	1	25 0 0	1	10 0 0	1	25 0 0	1	30 0 0
Writer ...	1	25 0 0	1	30 0 0	1	25 0 0	1	10 0 0	1	25 0 0	1	30 0 0
Native Doctor ...	1	12 0 0	1	12 0 0	1	12 0 0	1	22 0 0	1	22 0 0	1	22 0 0
Compounder ...	5	15 0 0	5	12 0 0	4	12 0 0	1	10 0 0	1	10 0 0	2	12 0 0
Naib Jemadar ...	32	8 0 0	23	6 0 0	17	6 0 0	6	6 0 0	6	5 0 0	23	6 0 0
Keeper (hospital) ...	9	8 0 0	4	5 0 0	3	5 0 0	2	6 0 0	2	5 0 0	5	5 0 0
Ditto, female hospital ...	1	...	1	...	1	...	1	...	1	...	1	...
Head female keeper ...	1	20 0 0	1	...	1	...	1	...	1	32 0 0	1	...
Darogah ...	1	8 0 0	1	...	1	...	1	...	1	...	1	...
Durwan ...	1	6 0 0	1	5 0 0	1	5 0 0	1	6 0 0	1	5 0 0	1	5 0 0
Hulkara ...	1	8 0 0	1	...	1	...	1	...	1	...	1	...
Lampfligher ...	1	10 0 0	1	4 0 0	2	4 0 0	1	...	1	...	2	5 0 0
Mallee ...	1	...	1	10 0 0	1	8 0 0	1	...	1	...	1	...
Carpenter ...	1	7 0 0	1	...	2	...	1	...	1	...	1	...
Cook (head) ...	3	6 0 0	1	5 0 0	2	5 0 0	1	6 0 0	1	5 0 0	4	5 0 0
Cooks ...	1	10 0 0	1	...	1	...	1	...	1	...	1	...
Baker (head) ...	1	8 0 0	1	...	1	...	1	...	1	...	1	...
Baker ...	4	3 8 0	2	4 0 0	2	4 0 0	1	3 0 0	1	3 0 0	2	3 0 0
Barber ...	1	10 0 0	1	6 0 0	1	...	1	...	1	...	1	...
Milkman ...	15	7 0 0	10	6 0 0	1	6 0 0	2	5 0 0	2	5 0 0	8	5 0 0
Mehters ...	1	30 0 0	3	15 0 0	3	5 0 0	1	3 0 0	1	5 0 0	2	5 0 0
Washerwoman ...	1	...	1	6 0 0	2	4 0 0	1	5 0 0	1	5 0 0	3	5 0 0
Meltrances ...	1	8 0 0	1	...	1	...	1	...	1	...	1	...
Bhisty (head) ...	6	7 0 0	1	...	1	5 0 0	1	5 0 0	1	...	6	5 0 0
Bhisties ...												
Daily average number of		238 87		109 05		202 33		51 77		47 13		133 15
{ Males		70 82		50 50		49 60		7 39		18 05		51 49
{ Females												
Proportion of												
{ Jemadars to males ..		1 to 17 77		1 to 30 81		1 to 50 58		1 to 51 77		1 to 47 13		1 to 66 72
{ Matron.		1 to 7 00		1 to 9 04		1 to 11 09		1 to 9 13		1 to 7 85		1 to 6 06
{ Male keepers to males		1 to 7 00		1 to 8 04		1 to 9 09		1 to 3 69		1 to 9 02		1 to 10 89
{ Female keepers to females		1 to 7 00		1 to 8 04		1 to 9 09		1 to 3 69		1 to 9 02		1 to 10 89

\* Exclusive of the following manufacture establishment:—1 castor-oil manufacturer at Rs. 15; 1 mustard-oil ditto at Rs. 12; 2 attah manufacturers at Rs. 10; 1 attah manufacturer (female) at Rs. 8; 1 rice manufacturer (female) at Rs. 8; 1 rice manufacturer at Rs. 10; 1 weaver at Rs. 15; 1 carpenter at Rs. 20; 1 blacksmith at Rs. 15; 1 mallee at Rs. 8; 1 assistant ditto at Rs. 7; 1 head mason at Rs. 15.

TABLE No. XI.

Showing Receipts and Expenditure on account of Manufactures in each Asylum during the year 1875.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16													
																CREDITS						DEBITS						
Asylums.	Daily average number.	Daily average number employed.	Cash received during the year for articles sold.		Value of manufactured goods made over to Asylum for Asylum purposes.		Value of raw materials in store.		Value of manufactured goods in store.		Value of plant and machinery in store.		Total.		Raw materials purchased and all other charges.		Value of raw materials in store on 1st January.		Value of manufactured goods in store on 1st January.		Value of plant and machinery on 1st January.		Total.		Profits.		Outstanding.	
			Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.	Rs.	A. P.
Dallunda ...	308-69	263-4	15,945	3 9	10,182	13 0	1,134	9 6	3,023	5 6	28,692	14 3	59,253	14 0	25,620	7 0	139	0 0	1,703	11 0	27,329	12 0	54,556	14 0	4,427	0 0	231	8 3
Dacca ...	249-55	200-0	4,069	7 3	993	12 9	811	0 0*	.....	.....	1,700	0 0	6,219	3 5	2,471	14 9	250	0 0	230	0 0	400	0 0	3,321	11 9	3,497	4 8	77	0 0
Patna ...	251-93	183-27	1,563	13 1	3,137	13 5	861	4 0	.....	.....	3,700	12 0	8,081	10 6	4,132	6 10	171	10 0	.....	.....	2,161	4 0	6,468	4 10	2,513	5 6	22	0 0
Cuttack ...	62-16	49-20	411	5 6	.....	.....	207	8 4†	.....	.....	422	9 3	1,041	7 1	757	12 3	1	10 9	104	6 6	35	12 3	899	0 9	141	13 4	.....	.....
Moydapore ...	65-18	42-48	652	10 1	2	0 0	1	1 0	15	15 0	69	8 0	761	2 1	492	11 11	0	11 0	20	3 0	69	8 0	573	2 5	187	15 5	.....	.....
Berhampore ...	187-93	113-70	1,908	7 11	.....	.....	13	1 3	59	10 6	56	4 3	2,037	7 11	1,245	8 10	2	11 6	16	3 0	17	0 0	1,282	0 1	755	7 7	.....	.....
Total ...	1,126-44	851-05	24,545	15 7	14,621	6 7	3,331	8 1	8,103	15 0	33,321	15 9	78,324	13 0	34,720	13 7	593	14 3	2,109	8 3	30,002	10 3	67,401	14 4	11,522	14 8	330	5 0

\* Includes also value of manufactured goods  
† Rs. 2-4-11-3 ditto of ditto



# MEDICAL.

CALCUTTA, THE 13TH JANUARY 1877.

## RESOLUTION,

READ—

The Annual Report on the Insane Asylums of Bengal for the year 1875.

Read again—

The Report for the previous year, with the orders of Government passed thereon.

The rapid increase in the number of insanes under treatment in the asylums of these provinces is a matter which has had the continued and earnest attention of the Government during the past year. Measures have accordingly been again taken to provide additional accommodation for the increasing numbers, as well as to secure that the State is not unduly burdened with the maintenance of persons who have relatives in a position to provide for their wants, or whose cases are not such as call for their detention in a public asylum.

2. In connection with the report for 1874, the Government of India took occasion to say that probably many of the insanes in confinement would be better with their friends, and that asylums should be reserved only for criminal lunatics, lunatics who are absolutely dangerous, and for those who, having no friends or belongings, may be in the acute stage, in which there may be the greatest hope of recovery. Instructions to this effect have been frequently issued to district officers. Their attention, however, has been again drawn to the matter, and with a view of checking indiscriminate admissions, the Superintendents of the lunatic asylums have been directed to submit lists of all lunatics under their charge who do not appear to be proper subjects for maintenance in public asylums at the public expense, and also of those in respect to whose means of support by their families sufficient enquiries have not been made. In carrying out these orders, care must be taken to ascertain that harmless insanes left in the charge of their friends are not maltreated or subject to any objectionable restraint, and every facility will be given to the reception of such persons in asylums, provided the relatives are willing to pay for them such rates as will entirely cover all charges incurred on their behalf.

3. The full result of these enquiries is not yet known, and the action taken can have had no effect on the figures contained in the report now under review. Similarly, this report does not shew the result of the measures which have been recently taken to obviate the overcrowding which has been a constant subject of complaint of late years. Chief among these was the establishment of a new asylum capable of accommodating 300 insanes at Hazareebagh, where, owing to the completion of the central jail, the district jail buildings became available for the purpose. At Dacca also an extension of the asylum buildings has been lately sanctioned. It is to be hoped that the recent establishment of an insane asylum at Tezapore in Assam will afford some further relief by diminishing the number of insanes to be provided for in the Bengal institutions.

4. Under an arrangement with the Government of Assam, insanes from the districts of Cachar and Sylhet will continue to be received at Dacca on payment of the cost of their maintenance. On the other hand, a contribution will be made from the funds at the disposal of the Bengal Government towards the cost of the asylum at Tezapore.

5. In the year under review, the total number of insanes treated in the Bengal asylums (excluding the European asylum at Bhowanipore) was 1,492

against 1,334 in the previous year. The daily average number of insanes under restraint was similarly 1126·4 against 1050·86 in the previous year, and 906·6 on an average of the five years preceding.

	1875.	1874.
Admitted	418	501
Discharged	218	290
Died	127	140

As compared with the previous year, the number of admissions, discharges, and deaths were as shewn in the margin. On the last day of 1875 there were 906 males and 241 females in confinement, against 833 males and 241 females at the close of the previous year. Since 1868 there has been a steady and progressive increase in the asylum population remaining at the close of each year. The total increase of 73 in the number of insanes under treatment at the close of 1875, as shewn above, is somewhat in excess of the average annual increment which, as noticed by the Surgeon-General, has amounted to 62·5 during the past eight years. No explanation can be given of the fluctuations which are observable in the figures of the several years.

6. Taking the asylums separately, the general results of the past year may be summarised thus—

Asylums.	Total treated	Cured	Transferred to friends	Died	Daily average strength	Daily average sick
Dullunda	469		23	49		11 5
Dacca	363	14	5	39	249 55	41 4
Patna	360	34	5	18	261 93	31 77
Cuttack	84	8	11	3	63 16	1 65
Moydapore	73	7	1	6	65 18	3 19
Berhampore	363	9		15	187 93	4 94

From the above figures a considerable reduction in the "total number treated," and in the "daily average strength" which is observable on a comparison with the figures of the previous year as regards the Dullunda, Dacca, Patna, and Moydapore Asylums, is due to transfers to the new asylum at Berhampore, the opening of which was noticed in last year's report.

7. Of the total number of insanes under treatment in the Bengal asylums during the year under review, 10·4 per cent. were discharged cured, and 3·1 per cent. were so far improved as to admit of their transfer to their friends. The corresponding ratios for the previous year were 13·89 per cent. cured, and 3·4 per cent. improved. The large decrease in the proportion of cures effected is to be lamented; but, considering the gradual accumulation of chronic incurables in the asylums, much improvement in this respect is not to be looked for.

8. As has been found to be the case in previous years, the most common physical causes of insanity were, firstly, excessive indulgence in ganja and bhang; secondly, habits of intemperance; thirdly, hereditary predisposition; and fourthly, epilepsy, &c. From a table given in the 23rd paragraph of the report, it appears that, as regards insanes under treatment at the close of the year, 72·8 per cent. were cases of chronic mania and chronic dementia, while, as regards admissions during the year, 43 per cent. of the cases were of the same type.

9. Of the admissions and re-admissions, 79·66 per cent. were males and 20·33 per cent. females. As regards caste, it is shewn that 70·33 per cent. were Hindoos, 25·11 per cent. Mahomedans, 2·15 per cent. Christians, and 2·39 per cent. other castes. The age at which insane persons were most frequently brought under the care of the Asylum authorities was between 20 and 40. The occupation of the insanes prior to admission calls for no special remark. It is reported, however, that they were drawn from the most impoverished and necessitous classes of the community. As regards cases of re-admission, it is noted that at Dullunda and Patna they were chiefly due to habits of intemperance.

10. The following table shows the rate of mortality in the asylums of the Lower Provinces during two years, in contrast with the results observed in other provinces:—

Provinces.	Daily average strength.		Deaths.		Percentage of deaths to strength.	
	1874.	1875.	1874.	1875.	1874.	1875.
Bengal .. ... ..	1080'86	1186 4	140	187	13'83	11 87
North-Western Provinces ..	507 26	548'03	67	53	11'8	15'3
Central Provinces ... ..	238 07½	261'77	28	13	11'76	4'7
Oudh ... ... ..	189'46	145'54	28	20	20'07	13'73
Punjab ... .. .	307'5		34	61	11'0	18'8
British Burmah .. .	140	187	10	11	7'14	7'0

From the detailed statements, it appears that in two only of the Bengal asylums (Dacca and Dullunda) was the death-rate exceptionally heavy, the percentage of deaths to average strength being over 15 per cent. In all the other asylums it was under 10 per cent. In the asylums of other provinces, there was it appears a death-rate of over 18 per cent. in two instances, and of over 10 per cent. in three more. The mortality in the Bengal asylums does not therefore seem to be exceptional.

11. As regards the causes of death, the Surgeon-General remarks as follows:—"Bowel-complaints were in all the asylums the principal cause of mortality among the male patients. In the Dacca, Moydapore, Patna, and Dullunda Asylums phthisis contributed a large proportion to the total mortality of the male patients. Fever gave a rather high proportion of the deaths of males in the Berhampore Asylum, and brain disease and cholera (the former particularly in Dullunda and Patna, the latter in Berhampore, Patna, and Dullunda)—although the number of deaths from them was not high—caused a fair proportion of the general mortality of the male patients."

12. Dr. Beatson discusses, in his 49th paragraph, the effect of overcrowding on the mortality of asylums, and calculates that the average number of persons in excess of the accommodation available for them was 86'43. It has been explained above that steps have been taken to remedy this.

13. In the Dacca Asylum there appears to have been a high rate of mortality among the female patients who were not subjected to any overcrowding. The Lieutenant-Governor trusts that the Superintendents will bear in mind the observations made by the Surgeon-General as to the danger of going from one extreme to another in the matter of ventilation.

14. The daily average number of criminal lunatics under confinement in the Bengal asylums during the year under review was 224 24 against 214'04 in the previous year, and thus formed nearly 20 per cent. of the mean asylum population. The total number under treatment was 284, of whom 254 were males and 30 only females. As pointed out by the Surgeon-General, the death-rate among insanes of this class is generally lower than among ordinary insanes. In the past year the ratios were 10'2 and 14'1 respectively. The question of providing a separate asylum for criminal lunatics has been for some years under consideration, but it has not yet been considered expedient to move in the matter. The old jail building at Moydapore has, however, been reserved with a view to its being utilized for this purpose at some future time.



15. The total expenditure on all asylums during the year under review is reported to have been Rs. 1,16,019 against Rs. 1,16,474 in the previous year.

	1875.	1874.
	Rs.	Rs.
Realized from the friends of patients.	3,712	1,086
Actual profit from manufactures.	14,619	10,225

There has been an improvement, as shewn in the margin, in the amount of receipts realized from the friends and relatives of insanes for their maintenance, as well as in the profits derived from the manufactures carried on at the asylums.

The result has been that the average nett cost of each patient has been reduced from Rs. 99-7-8 to Rs. 86-11-7, which is satisfactory.

16. As regards the management of individual asylums, there is nothing in the report calling for special remark. The attention of Superintendents should be specially called to the table given at paragraph 57 of the report, shewing the comparative cost of each patient under the several heads of charge at each of the asylums. Recent revelations at Dacca in some measure account for the excessive charge under the head of "Diet." The differences in the average cost of each patient under the several heads in the different asylums has not been explained. The matter, however, seems to call for enquiry, and should be investigated.

17. At the Bhowanipore Asylum for Europeans, the total number of patients treated during the year under review was 71 against 60 in the previous year. Of the whole number, 6 only were discharged as cured, 23 were transferred to their friends as improved, and 12 were sent to Europe. The Lieutenant-Governor is glad to observe the high testimony borne by the Deputy Surgeon-General to the kind and judicious manner in which insanes in this asylum are treated. Dr. Payne continues to merit the high reputation which he has so long borne for the management of this and the neighbouring institution at Dullunda.

18. Reviewing the results of the year generally, the Surgeon-General remarks that they could hardly have afforded more positive evidence of the favourable conditions in which the insanes under treatment have been placed, whether for the cure of their mental derangement by skilled attention to every detail, or in lessening the hardships of their sad lot by gentleness and kindness. The Lieutenant-Governor believes that Dr. Beatson's inference is perfectly warranted, and he fully appreciates the labours of the Superintendents who have had charge of the asylums during the year under report.

ORDER.—Ordered that a copy of this Resolution, together with a copy of the Report, be forwarded to the Secretary to the Government of India in the Home Department for information.

Ordered also that a copy of this Resolution be forwarded to the Surgeon-General, Indian Medical Department, for information and guidance.

By order of the Lieutenant-Governor of Bengal,

R. L. MANGLES,

*Offg. Secy. to the Govt. of Bengal.*

No. 145.

Copy of the Resolution forwarded, as above, to the Surgeon-General, Indian Medical Department, for information and guidance.

By order of the Lieutenant-Governor of Bengal,

J. CRAWFURD,

*Under-Secretary to the Govt. of Bengal.*

CALCUTTA,

The 13th January 1877

C. E. G.—Reg No 303—15-1-77.

ANNUAL REPORT

ON THE

INSANE ASYLUMS IN BENGAL

FOR THE YEAR

1876.



BY

J. FULLARTON BEATSON, M.D.,  
*Surgeon-General, Indian Medical Department.*



Calcutta:

PRINTED AT THE BENGAL SECRETARIAT PRESS.

1877.



FROM THE SURGEON-GENERAL,  
 INDIAN MEDICAL DEPARTMENT,  
 TO THE SECRETARY TO THE GOVERNMENT OF BENGAL,  
 JUDICIAL DEPARTMENT.

*Dated Fort William, the 16th July 1877.*

SIR,

I HAVE the honor to forward, for submission to His Honor the Lieutenant-Governor, my report on the Lunatic Asylums situated in this Province for the year 1876. These asylums are shown in the margin, and it will be perceived that they have remained unchanged with this exception, that an additional one has been opened at Hazareebagh, by means of which the overcrowded condition of some of the other institutions has been relieved. The question of overcrowding will be more fully entered into in paragraph 16.

2. The superintendence of the asylums, with the exception of the one at Dacca, has been in the hands of the same medical officers as in 1875; and Surgeon E. A. Birch, Civil Surgeon of Hazareebagh, is the Superintendent of the new asylum at that station.

3. Sanction for the new asylum at Hazareebagh was conveyed in Bengal Government letter No. 1449, of 12th April, and detailed instructions were also issued to Superintendents regarding the class of lunatics to be henceforth received and maintained in asylums. The transfer of 155 lunatics to Hazareebagh was also directed (by Government letter No. 1843, of 12th May 1876, to the Inspector-General of Jails) under the following restrictions, viz. that those transferred were not to be violent, dangerous, or sickly; and that, as far as possible, natives of the Behar or West Bengal districts should be selected. For a full account of the new asylum at Hazareebagh, I would refer to the summary compiled from Surgeon Birch's clear and comprehensive report, which will be found further on.

Orders were conveyed (in Bengal Government letter, No. 1854, of 13th May) relative to the transfer generally of lunatics belonging to the Province of Assam from the Dacca to the Tezpur Provincial Asylum; and Bengal Government letter, No. 3182T, of 5th November 1876, to the Secretary to the Chief Commissioner of Assam, fixed the sum to be paid yearly for each lunatic from Assam who might still be maintained in the Dacca Asylum at Rs. 90.

4. Similarly as in last year's report, I have had summaries prepared from the reports received from the several Asylum Superintendents; and on them I shall offer such remarks, or shall draw attention to any statement contained in them, as may assist in explaining the working of the institutions during the past year. I have also retained most of the statistical tables that have been used in former years for the elucidation of the subject of this report, in connection with the asylums taken separately; but in the Appendix will be found the statistics of all institutions compiled in those tables that were ordered by the Government of India in Home Department Resolution, No. 419F, of the 31st August 1874.

I shall take up the subjects to be reported on in the order in which they are given in the statistical tables of the Appendix.

5. Statement No. 1 exhibits the principal statistical events of each asylum during the year 1876, while Table No. 1 in the Appendix supplies similar information regarding all the institutions taken collectively, both for the same year as well as for each one of the preceding decennial period. The statistics of the Bhowanipore Asylum for Europeans are not included in any of the statements or tables, because hitherto it has always been customary to omit them. Owing to the transfer of patients during the year, I must observe (as I did in the report for 1875) that the totals of columns 6 and 7E, in Statement No. 1, (the former representing the total population, the latter the total discharged) are not sums of the subsidiary figures. The figures denoting the numbers transferred are properly included in the total population of individual asylums; but if included in the general total, they would vitiate the return of 1876, when viewed in comparison with those of other years.

Dullunda.	5. Moydapore.
Dacca.	6. Behanipore.
Patna.	7. Hazareebagh.
Cuttack.	8. Bhowanipore.

Superintendent

Sanction for the opening of the Hazareebagh Asylum.

Transfer of lunatics from Dacca to Tezpur.

Sum to be paid for the support of Assam lunatics.

Plan of the report

Admissions, discharges &c during 1876 and ten previous years.

LUNATIC ASYLUMS IN BENGAL

STATEMENT No 1.

Showing the general numerical results of the several Asylums for the year 1876

Asylums	1		2		3		4		5		6		7		8		9		10		11																								
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females																							
Dullunda	63	307	90	40	130	16	3	15	15	356	106	463	40	25	65	22	62	107	3	3	172	31	201	23	114	65	299	218	07	72	9	290	07	7	63	2	42	10	05						
	103	44	237	55	6	61	4	4	22	70	302	5	1	22	24	37	6	6	57	6	6	85	8	73	10	5	2	16	34	202	169	34	67	55	27	57	29	03	4	71	31	54			
Dacca	186	55	254	60	14	74	4	1	0	1	281	73	354	31	6	37	6	2	60	4	4	101	8	100	11	5	11	14	0	203	16	63	60	25	05	15	71	4	45	20	19				
	56	7	63	20	20	1	1	1	76	8	84	2	1	9	9	15	1*	27	9	2	11	41	3	4	53	73	7	60	73	3	5	60	73	3	5	0	35	5	55						
Moylapore	44	15	59	173	27	9	33	3	35	44	15	59	12	6	2	2	3	2	3	1	4	3	12	7	40	43	15	15	53	38	27	6	53	38	27	6	0	88	3	59					
	173	54	227	27	9	33	3	35	301	110	411	62	305	10	2	12	8	9	88	6	5	114	9	121	10	1	10	11	172	124	33	57	65	18	20	5	06	1	11	4	19				
Berhampore			9	9	11	11	250	250	270	270	270	4	4	1	1	1	1	1	11	11	15	20	20	20	18	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204		
			9	9	11	11	250	250	270	270	270	4	4	1	1	1	1	1	11	11	15	20	20	20	18	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204	204
Hazareebagh																																													
Total	806	241	1,147	361	88	320	32	5	57	804	301	1,105	314	1,513	95	37	130	70	10	50	31	210	33	311	89	2	5	1	131	97	6	25	1	247	83	122	8	4	41	13	10	0	31		

A B—The totals of columns 1 and 7 Far, exclusive of transfers from the Asylum in 1876, including 21 males transferred to the T. 7. 10. Asylum

It will be gathered from Statement No. 1 that the asylum population "remaining" on the 1st of January 1876 was (males 906, females 241) 1,147, and was in excess of that on the same date of 1875 by 73 males, as well as of the average number "remaining" of the previous ten years by (males 279, females 74) 353. In my report for 1875 I compiled a table showing the steady and progressive annual increase there had been in the asylum population since 1868, and I reproduce it on the present occasion—

Annual increase of  
asylum  
population

YEARS.	INCREASE OF		Total	YEARS	INCREASE OF		Total.
	Males.	Females.			Males.	Females.	
1868	63	15	78	1873	120	25	145
1869	23	13	36	1874	16	15	31
1870	49	9	58	1875	51	20	71
1871	11	26	37	1876	73		73
1872	39	5	44				

It thus appears that the average annual increase in the asylum population from 1st January 1868 to 1st January 1876 has been (males 49.44, females 14.22) 63.66, and that the increase on the 1st of January 1876 was higher than had been registered in any of the preceding eight years, with the exception of 1868 and 1873. Of the "remaining" population, which has just been shown, males formed 78.99, and females 21.01 per cent., against 77.56 and 22.43, respectively, in 1875.

Average annual  
increase

6. During the year there were, exclusive of those insane transferred from one asylum to another, (males 261, females 68) 329 admissions and (males 32, females 5) 37 re-admissions. From an inspection of Table I in the Appendix it will be found that there has been a marked decrease in the admissions as compared with those of any year (1866 excepted) of the preceding decennial period. It will also be noticed that there was a very marked increase in the admissions of 1872, 1873, and 1874; but regarding this I am unable to offer an opinion, nor have I been able to glean out of the reports of those years any explanation that can be considered as affording conclusive evidence of its cause. The highest number of admissions was into the Dullunda Asylum, in which they reached (males 90, females 40) 130. There were no admissions into the Moydapore Asylum, and they varied in the remaining institutions from 9 (exclusive of 250 insane received by transfer) in that of Hazareebagh to 74 in the asylum at Patna. There was a marked decrease in the number of admissions in the Dacca Asylum, which was probably due in a great measure to the observance of the orders of Government regarding the admission of new patients, as well as to the opening of a new asylum at Tezpor, in Assam.

Admissions and  
re-admissions.

7. Of the (males 32, females 5) 37 re-admissions, (males 10, females 3) 13 were into the Dullunda Asylum, and were cases of recurrent insanity chiefly due to intoxication. Eleven males are shown to have been re-admitted into the Hazareebagh Asylum; but as they were patients who had escaped and had remained uncaptured for short periods, the propriety of so returning them is somewhat problematical. In the remaining institutions (with the exception of the Moydapore one, in which there were none), the re-admissions varied from one in that of Cuttack to five in that of the Patna Asylum.

Re-admissions.

8. The following transfers of patients were made during the year, viz. 15 males from Cuttack to Dullunda; one male (a Havildar of the 44th Regiment, Native Infantry), from Dacca to Patna for final discharge at his home; 12 males from Dullunda, 11 males from Hazareebagh, and 15 males from Dacca to Berhampore; 95 males from Dullunda, 95 from Berhampore, and 60 from Patna to Hazareebagh; and (males 16, females 5) 21 from Dacca to the asylum which had been newly opened at Tezpor, in Assam.

Transfers.

9. The total asylum population of the year was (males 1,199, females 314) 1,513, and was composed of 79 per cent. of males and 21 per cent. of females. This total population of 1,513 is the highest that has been registered in any one year of the preceding decennial period; and it is worthy of remark that the total asylum population has varied from 940 in 1866 to the number which has just been recorded for 1876.

Total asylum  
population

10. In Statement No. 2 is shown the proportion of those discharged "cured, improved, &c.," calculated at the rate per cent. of average strength, total population, and admissions.

Discharged cured,  
improved, &c.

## STATEMENT No. 2.

ASYLUMS	PER CENT OF—								
	Average strength.			Total treated			Admissions.		
	Recovered.	Improved, &c.	Total.	Recovered.	Improved, &c.	Total.	Recovered.	Improved, &c.	Total.
Dullunda ...	22.30	9.61	32.00	13.97	6.02	19.97	45.45	10.58	65.03
Dacca	2.90	11.80	13.50	1.98	7.04	9.02	9.23	36.92	46.15
Patna	16.32	3.57	19.60	11.08	2.36	13.44	48.83	10.12	65.95
Cuttack	4.93	14.81	19.71	3.57	10.71	14.28	11.28	42.85	65.13
Moydapore ...	5.59	3.73	9.32	5.08	3.38	8.46			
Berhampore	6.0	1.31	9.03	3.96	2.64	6.60	31.57	21.05	52.62
Hazratnagar	1.06	.49	2.45	1.18	.37	1.55	20.00	5.00	25.00
All Asylums	10.61	6.53	17.14	8.55	5.28	13.83	35.51	21.85	67.36
Males	9.52	7.16	16.68	7.75	5.82	13.57	31.74	23.88	65.62
Females	11.92	4.93	18.95	11.75	.48	12.23	60.69	13.7	61.38

During the year (males 93, females 37) 130 insane patients, or at the rate of (males 9.52, females 11.92) 10.61 per cent. of average strength, were discharged "cured." This result compares unfavourably with that registered in 1875, viz (males 13.47, females 14.75) 13.76. This has been markedly the lowest proportion of recoveries (calculated on the average strength) that has been returned in any year of the preceding decennial period; and it will be observed in Table No. I of the Appendix that the proportion of those discharged "cured" has been gradually decreasing from 1866 up to 1876, with the exception of in 1868 and 1873, when, from some unexplained cause, there was a sudden increase. Reviewing the asylums separately under this heading, and in comparison with the figures of 1875, it will be found that the proportion of "cured" to the average strength had decreased in the Dullunda Asylum by 4.5 per cent.; and the decrease was considered by the Superintendent (paragraph 6 of the Dullunda Asylum Report) to be due to the fall in the admission rate, and to the population consisting more largely of criminal lunatics and chronic cases. In the Dacca Asylum the proportion of those "cured" was at the small rate of 2.90 per cent. of average strength, or nearly one-half less than was shown in 1875. The explanation of such an unsatisfactory result will be found (in paragraph 6 of the report of that asylum) to be that a large proportion of the number transferred to friends were perfectly sane on leaving the asylum. In the Patna Asylum there was, as compared with 1875, an increase in the proportion "cured" by 2.8 per cent.; but still it was below the average of the preceding five years. In the Cuttack Asylum but 4.9 per cent. were discharged "cured," against 12.8 in 1875; and no explanation has been offered by the Superintendent regarding the cause of such a result. In the Moydapore Asylum, only 5.6 per cent. were discharged "cured," against 10.7 in 1875. But such a result may not be surprising, since 70 per cent. of the population (paragraph 7 of Moydapore report) are said to have been cases of chronic and hopelessly confirmed insanity. In the Berhampore Asylum the proportion of those discharged "cured," though at the low rate of 6.6 per cent., shows an increase of nearly 2 per cent. on the results of 1875. It may, however, be remarked that, although the average proportion of those discharged "cured" was considerably lower than has been observed in former years, it nevertheless compares favourably with the statistics of the public asylums of Middlesex and Surrey for the ten years from 1865 to 1874, which were compiled by the "Lancet Commission on Lunatic Asylums." These statistics show that in the Hanwell, Wandsworth, Colney Hatch, Stone, and Brookwood Asylums, the average proportion of cures to admissions, for the period just stated, was at the rate of 30.51 per cent.; of cures to cases treated, at the rate of 22.95 per cent.; and of cures to average strength, 7.56.

With reference to the annual decrease in the proportion of recoveries, I quote further from the report of the Lancet Commission as follows:—"It is an important and weighty fact

that the percentage of recoveries obtained in the ten years which formed the subject of the inquiry do not show any very notable advance on those reached in the years 1845-54, twenty years earlier; while the deaths are proportionally more numerous now than then." And again—"The inference is, we think, unfavourable to the class of cases sent to asylums rather than to the repute of the system of treatment pursued. The policy of finding accommodation for 'all the lunatics in the county' creates a miscellaneous crowd, of which comparatively only a small proportion can be considered susceptible of cure or radical improvement."

11. Under the heading "transferred to friends improved," it appears that there were (males 70; females 10) 80 so disposed of. This number was considerably in excess of that registered in 1875, when it was (males 38, females 7) 45, and was in a great measure due to the large transfers which were thus made from the Dullunda and Dacca Asylums.

Transferred to friends, improved, &c.

12. Those 31 males discharged "otherwise" were lunatics who escaped (7), or were boarded out (2), or discharged by order of the visitors.

Discharged otherwise.

13. The residual asylum population on the 31st December was (males 896, females 235) 1,131, or less than that shown as "remaining" on the 1st of January 1876 by (males 10, females 6) 16.

Residual population on the 31st December.

14. In Statement No. 3 the totals and averages of all the asylums in connection with Table No. I of the Appendix (which I have just explained) are shown in a condensed form, and in comparison with each year, as well as with the average of the preceding quinquennial period. The statement requires no special remark from me.

Comparison with the previous five years.

STATEMENT No. 3.

Comparison of 1876 with the five previous years.

	1871.	1872.	1873.	1874.	1875.	Average of five years.	1876.	Increase.	Decrease.
1. Remaining on 1st January ... ..	783	827	872	1,003	1,074	931.8	1,147	215.2	..
2. Admitted during the year ... ..	400	525	514	501	418	471.6	336	..	105.6
3. Total population ... ..	1,183	1,352	1,486	1,504	1,492	1,403.4	1,513	109.6	..
4. Daily average strength ... ..	813.7	903.2	891.4	1,050.8	1,126.4	977.1	1,224.38	317.28	..
5. Admissions per cent of strength ... ..	49.1	58.1	51.8	47.7	37.1	48.56	29.89	..	18.67
6. Total discharged, transferred &c. ... ..	255	204	361	290*	218*	278.2	263*	..	15.2
7. Total discharged per cent of total population ... ..	21.5	19.0	24.5	19.28	14.6	19.89	17.38	..	2.51
8. Total discharged per cent. of strength ... ..	30.6	17.8	27.8	20.9	15.6	20.3	13.0	..	7.22
9. Discharged cured ... ..	200	..	..	..	..	..	..	..	73
10. Discharged per cent. of admissions ... ..	50	33.9	52.1	41.7	37.1	43.36	35.51	..	7.85
11. Discharged per cent. of total population ... ..	16.9	13.2	18.7	13.89	10.4	11.61	8.59	..	6.02
12. Discharged per cent. of daily average strength ... ..	21.07	19.7	28.1	19.9	13.7	21.00	10.61	..	11.38
13. Improved and transferred to care of friends ... ..	38	67	65	51	46	53.4	80	26.6	..
14. Improved per cent. of total population ... ..	3.2	5.8	4.4	3.4	3.1	3.99	5.23	1.90	..
15. Improved per cent. of daily average strength ... ..	4.5	7.4	6.6	4.8	4.1	5.44	6.6	1.12	..
16. Died ... ..	101	116	119	140	127	120.6	119	..	1.6
17. Died per cent of total population ... ..	8.5	8.6	8	9.3	8.5	8.58	7.8	..	.78
18. Died per cent. of daily average strength ... ..	12.1	12.8	12	13.3	11.2	12.28	9.8	..	2.48
19. Died from cholera ... ..	7	4	11	11	13	9.2	4	..	5.2
20. Died per cent. of total population ... ..	.69	.20	.7	.7	.87	.63	.26	..	.37
21. Died per cent. of daily average strength ... ..	.84	.44	1.1	1.05	1.1	.908	.32	..	.586
22. Died from other causes ... ..	94	112	108	129	114	111.4	115	1	..
23. Died per cent of total population ... ..	7.94	8.3	7.3	8.57	7.6	7.94	7.8	..	.14
24. Died per cent. of daily average strength ... ..	11.32	12.4	10.9	12.3	10.1	11.40	9.30	..	2.01
25. Total discharges and deaths ... ..	358	380	483	430	445	418.8	382	..	36.8
26. Total per cent of strength ... ..	42.8	42.7	48.7	40.9	39.5	42.92	32.01	..	10.91
27. Daily average sick ... ..	67.3	43.2	56.1	77.2	84.4	65.64	98.31	32.67	..
28. Daily average per cent. of daily average strength ... ..	8.1	4.8	5.7	7.3	7.5	6.69	8.8	2.12	..

\* Does not include transfers from one asylum to another.

15. The daily average asylum population during 1876 was (males 976.55, females 247.83) 1,224.38, or 97.94 in excess of what it was in 1875; but this increase is only amongst the male patients, as there was a decrease in the average number of females by 3. The average strength of the asylum population has shown a steady and progressive increase during each year of the preceding decennial period, viz. from 607 in 1866 to 1,126.44 in 1875, or to more than double the first named number in 1876. This steady growth of the asylum population is an important consideration, and is one that, whether viewed socially with reference to the population of these provinces, or as regards an increasing expenditure, is deserving of, as it has already received, the careful attention of Government. I cannot

Daily average strength of asylum population.



believe that the proportion of insanes in the population of Bengal has increased, though I expect that if each district had to provide in whole or part for the maintenance of its lunatics in the several asylums, these institutions would in time contain those only who would be legitimate objects for the charity of Government.

Overcrowding

16. Calculated at 50 superficial feet per inmate, it appears that the asylums can accommodate (males 1,180, females 283) 1,463 lunatics; so that, by proper distribution, there should be no overcrowding of either males or females. This is shown in Statement No. 4, as well as the maximum number confined on any one night, and the average amount of overcrowding in each asylum during the year.

STATEMENT No. 4.

ASYLUM	CAPACITY OF 50 SUPERFICIAL FEET			MAXIMUM NUMBER CONFINED ON ANY ONE NIGHT.			AVERAGE STRENGTH OF—			EXCESS OF AVERAGE STRENGTH OVER CAPACITY		
	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total
Dullunda	248	47	295	265	81	346	218.07	72.5	290.57	12.31	25.3	29.87
Dacca	127	50	177	192	14	206	189.31	37.53	226.84			
Patna	111	70	181	199	60	259	166.64	80	246.64			
Cuttack	32	11	43	50	8	58	53.73	7	60.73	21.73		17.73
Moydapore	52	10	62	44	15	59	40.43	13.15	53.58		1.15	
Berhampore	175	65	240	171	60	231	124.35	67.65	192		2.65	
Hazareebagh	352	10	362	211		211	204		204			
Total	1,180	283	1,463	1,171	288	1,459	978.55	247.83	1,226.38			

It appears, however, that on the 31st December 1876 the females in the Dullunda Asylum were overcrowded by 18; in Dacca Asylum the males were overcrowded by 41, in the Cuttack Asylum there was overcrowding of the males by 9; and in the Moydapore and Berhampore Asylums the females were overcrowded by 2 and 4 respectively. There was no overcrowding in the Patna Asylum on that date. It will be seen from the foregoing statement that there need be no overcrowding in any asylum in the Province.

Criminal lunatics

17. On the 1st January 1876 there was "remaining" in the asylums a total criminal population of (males 207, females 25) 232, which was in excess of that "remaining" on the same date of 1875 by 19 males. The statistics of the criminal lunatics are clearly shown in Statement No. 5.

STATEMENT No. 5.

## Return of Criminal Lunatics in the Asylums of Bengal for the year 1876

ASYLUM	2			3			4			5			6			7			8			9			10				
	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total					
Dullunda	54	4	58	33	2	35	1		1			88	6	94	22	1	23	4	4	8	6	67	61	58	4	50	69	14	
Dacca	50	12	62	23	2	25	1		1			80	14	94	11	2	13	5	1	6	64	11	75	57	21	11	67	6	
Patna	40	6	46	11		11	1		1			52	8	60	4		3	2	5	45	6	51	42	74	6	46	49	14	
Cuttack	12	12	24									16	16	32			3	4	7	13	6	13	12	46			12	46	
Moydapore	13	2	15									36	2	38	1	1	2	2	4	10	1	11	11	106	1	5	12	56	
Berhampore	32	1	33	7	1	8	3	29	3	29	29	71	2	73	17	1	18	3	3	61	1	62	35	29	1	21	36	63	
Hazareebagh												11		11			11												
Total	207	25	232	74	7	81	6	6	40	40	201	32	325	26	5	31	20	5	25	245	24	269	222	31	25	30	247	61	

The total of columns Nos 6 and 7 do not include the cases received by transfer.

Admissions and re-admissions

18. During the year there were (males 78, females 7) 85 admissions and 6 (males) re-admissions, so that the total population of criminal lunatics was (males 291, females 32) 323. This number was in excess of that of 1875 by (males 37, females 2) 39, and was (males 92.9, females 9.4) 102.3 in excess of the average total population of the preceding decennial period.

Discharged, died, &amp;c.

19. From the total population (males 66, females 5) 71 were discharged, &c., and (males 20, females 3) 23 died, so that on the 31st of December there were "remaining," exclusive of those transferred, (males 245, females 24) 269, or 37 more than there were on the 1st of January.

20. The daily average strength of the criminal lunatics was (males 222·31, females 25·30) 247·61, and they consequently formed (males 22·76, females 10·20) 20·22 per cent. of the total mean strength of the asylum population. Their death-rate for the year was (males 8·99, females 11·85) 9·28 per cent. of average strength.

Daily average strength.

Death-rate

21. Taking the asylums separately, it has been ascertained that the class of criminal lunatics formed nearly one-fourth of the average daily strength of the Dullunda Asylum. In the Dacca Asylum there were 33·24 per cent. of them. In the Patna Asylum there were nearly 22 per cent. of criminal lunatics. In the Cuttack Asylum they formed upwards of one-fifth of the mean population. In the Moydapore and in the Berhampore Asylums criminal lunatics formed 23·44 per cent. and 20·07 per cent. respectively of the mean population. No criminals were in the Hazareebagh Asylum.

Proportion of criminal lunatics in the several asylums

22. The disposal of criminal lunatics is an important question, and one which it is unnecessary to discuss in the present report; but the fact may again be repeated that their presence in the asylums has long been considered as a cause of great embarrassment, if not one of permanent danger. It is now generally acknowledged that a person who has committed murder and has been acquitted on the ground of insanity should never on any account be liberated, because, even though the criminal lunatic may have long lucid intervals, it is impossible to say whether the homicidal tendency has been so completely got rid of that he may be liberated with safety either to the public or himself. Our asylums, considering the large proportion of criminal lunatics they contain (as will be gathered from the preceding paragraph), have been singularly free from reports of life being taken or injuries inflicted by these irresponsible agents; and it is difficult to explain satisfactorily why this should be the case. In England, those murderers who have been acquitted through the plea of insanity never form part of the general asylum population; on the contrary, they are confined in a special institution at Broadmoor, where, quoting from Taylor's Medical Jurisprudence, "they are, or ought to be, as dead to the world as if the earth had closed over them. Beyond the walls, whether sane or insane, the murderers, once committed to Broadmoor, it is said, never pass either in life or after death." Perhaps the establishment of such an institution in India, and conducted on the same principles as that at Broadmoor, or else the transfer of the criminal lunatics to jails in which separate accommodation for them could be provided, might be beneficial, not only for the rigorous seclusion and proper discipline of those who had taken life, but also from the moral effect which would be produced on the population generally by the knowledge of the fact that an asylum existed within which, when once immured, the lunatic who had taken life would be completely and for ever shut off from the outside world.

The disposal of criminal lunatics is an important question

23. The following statement, which explains in detail the figures shown in Table No. III of the Appendix, exhibits the caste and sex of the patients admitted and re-admitted into the several asylums during the past year, as well as the proportion of each sex to the total admissions. The great preponderance of Hindoo patients in the numbers admitted is very evident, and is apparently in accordance with the observations of preceding years.

Caste and sex of those admitted and re-admitted

ASYLUMS	HINDOOS			MAHOMEDANS			CHRISTIANS			OTHER CASTES.			TOTAL			PERCENT OF EACH SEX TO THE TOTAL ADMISSIONS AND RE-ADMISSIONS	
	Males.	Females.	Total	Males.	Females.	Total.	Males.	Females.	Total	Males	Females	Total	Males	Females	Total	Males	Females
	Dullunda	67	29	96	30	8	38	3	6	9			100	43	143	69·04	30·97
Dacca	33	5	38	24	1	25				2		57	6	63	90·76	9·24	
Patna	57	10	67	6	3	9		1	1	1	1	64	15	79	81·01	18·99	
Cuttack	10	1	20	1		1						20	1	21	95·24	4·76	
Moydapore																	
Berhampore	14	5	23	11	3	14				1		30	8	38	78·04	21·95	
Hazareebagh	14		14	5		5				1		20		20	100		
Total	208	50	258	77	15	92	3	7	10	5	1	6	73	360	80·05	19·94	

Of the total admissions and re-admissions (males 70·99, females 68·49), 70·49 per cent. were Hindoos; (males 26·27, females 20·54) 25·13 were Mahomedans; (males 1·02, females 9·58) 2·73 were Christians; and (males 1·70, females 1·36) 1·63 were other castes. The corresponding proportions of the castes, in 1875, were 70·30, 25·11, 2·15, and 2·39 respectively; so that while there was a close agreement between these statistics for 1875 and 1876 as regards the Hindoos and Mahomedans, it will be remarked that there has been an increase in the ratio of Christians and other castes. Of the total admissions, 80·05 per cent. were males and 19·94 females. In the report for 1875 I noticed that there was a large proportion of females in the admissions of the Dullunda and Patna Asylums. The statistics of 1876 show a still larger proportion of females under this heading in the Dullunda and Berhampore Asylums, and a slight decrease of them in the Patna institution.

24. Taken according to residence, it is shown in the same Table (No. III of the Appendix) that the admissions and re-admissions into the Dullunda Asylum were mostly, in

Residences of the insane patients.

order of frequency, from Calcutta, the 24-Pergunnahs, Serampore, Midnapore, Bardwan, Howrah, &c.; into the Dacca Asylum, from Dacca, Sylhet, Chittagong, Tipperah, Mymensingh, &c.; into the Patna Asylum, from Shahabad, Patna, Moughyr, Gya, Sonthal Pergunnahs, Tirhoot, &c.; into the Cuttack Asylum, from Cuttack, Balasore, Pooree, "unknown," &c.; into the Berhampore Asylum, from Moorshedabad, Dinagepore, Rajshahye, Rungpore, &c.; and into the Hazareebagh Asylum, from Lohardugga, Tirhoot, Gya, Singbhoom, Purneah, &c. Insane patients from Assam (Sylhet 11, Sibsagar 3, Shillong 1, Dibrugarh 1, and Cachar 1) formed 26.15 per cent. of the total admissions and re-admissions into the Dacca Asylum during 1876, against 21.42 in 1875; so that the opening of the new asylum at Tezapore cannot have influenced the fewer admissions into the Dacca Asylum, as I have already in paragraph 6, on the authority of the Superintendent, stated that it did to a certain extent.

25. From a review of Table IV of the Appendix, it appears that of the total admissions and re-admissions (males 22.18, females 9.58) 19.67 per cent. were cultivators; those of "unknown" occupation formed (males 19.11, females 38.35) 22.95 per cent.; and of "other occupations" (males 9.89, females 4.10) 8.74 per cent.; servants (males 7.84, females 9.58) 8.19 per cent.; coolies (males 7.16, females 8.21) 7.37 per cent.; beggars (males 6.14, females 5.47) 6.01 per cent.; and shop-keepers (males 5.11, females 1.37) 4.37 per cent. The foregoing occupations account for (males 77.47, females 76.71) 77.32 per cent. of the total admissions and re-admissions, and the remaining portion of the percentage was made up of barbers, boatmen, constables, confectioners, cowherds, fishermen, goldsmiths, housewives, &c. The insane patients appear to have come generally from the more impoverished classes of the community, or else from those who are dependent on a precarious livelihood.

26. With reference to the ages of the lunatics who were admitted or re-admitted, it has been ascertained from Table No. V in the Appendix that (males 78.83, females 67.12) 76.50 per cent. were between the ages of 20 and 40; those between 40 and 60 years formed (males 12.28, females 21.91) 14.20 per cent.; (males 7.50, females 8.21) 7.65 per cent. were under 20 years of age; and (males 1.36, females 2.73) 1.63 per cent. were upwards of 60 years. The occupations and ages of the lunatics on admission agree generally with what has been observed in former years, and do not seem to call for any special remarks.

27. Of the total asylum population, it appears from Table No. VI that 20.42 per cent. were suffering from acute mania, and of them 21.03 per cent. recovered and 7.11 per cent. died. Chronic mania formed 38.86 per cent. of the total population, and under it 7.31 per cent. recovered and 6.80 per cent. died. Cases of melancholia formed 9.05 per cent., and from it there were only 1.45 per cent. of recoveries, with a death-rate of 9.18 per cent.

Acute dementia formed 4.36 per cent. of the total cases, and from it 15.15 per cent. recovered and 7.57 per cent. died. Of the total number of cases treated, 24.25 per cent. were suffering from chronic dementia. Of these only 1.08 per cent. were cured, and the mortality was at the rate of 10.35 per cent.

Only 7.9 per cent. of the total number treated were idiots. From this class there were no recoveries, and the death-rate was 8.33 per cent.

Imbecility and amentia contributed but .59 per cent., and no recoveries or deaths were registered under either type.

It will thus be seen that the highest numbers of recoveries occurred in acute mania and dementia, and in chronic mania; but the highest death-rates were registered, in order of frequency, under chronic dementia, melancholia, idiotcy, acute dementia, acute mania, and chronic mania respectively. It will also be noticed that 73.36 per cent. of the total asylum population suffered from insanity in its more chronic and least curable forms. This fact may be accepted as explanatory of the small proportion of recoveries, to which I have already drawn attention, in paragraph 10, and corroborates the remarks which I have quoted in the same paragraph.

28. The following were the physical causes, in order of frequency, of insanity as registered during the year. Gauja, as usual, stands pre-eminent, and was accountable for no fewer than 30.66 per cent. of the total cases treated. Next in order come;—spirit, 4.16 per cent.; hereditary disposition, 2.90 per cent.; epilepsy, 2.31 per cent.; fevers, 1.65 per cent.; and other causes, which have not been calculated, as they formed such a small fraction of the percentage of the total treated. Of the moral causes, grief (particularly amongst the females) was the principal one, and was considered accountable for 5.55 per cent. of the total insanity. Next in order came fear, anger, religion, poverty, love, &c. Of the total numbers treated, 45.73 per cent. were suffering from insanity caused by physical causes, 7.93 per cent. from moral causes, and 46.33 per cent. from unknown causes.

29. During the year there were (males 990, females 162) 1,152 admissions into hospital on account of disease, or at the rate of (males 101.37, females 65.36) 94.08 per cent. of the average daily strength, against (males 944, females 210) 1,154 in 1875, with a proportion of (males 107.81, females 83.71) 102.44 per cent.

30. The daily average number of sick was (males 84.41, females 13.90) 98.31, (considerably higher than was registered in any year of the preceding decennial period), or at the rate of (males 8.64, females 5.60) 8.02 per cent. of mean strength, against a daily average number of sick, in 1875, of (males 67.90, females 16.55) 84.45, or males 7.75, females 6.59) 7.48 per cent. of mean strength.

31. The following table shows the number of admissions and the daily average number of sick, as well as the rate per cent. of mean strength of the admissions and daily average sick :—

	Sex.	Dullunda.	Dacca	Patna.	Cuttack.	Moydapore	Berham-pore	Hazareebagh.
Admissions into hospital...	Males	117	425	65	40	93	69	181
	Females	36	39	14	4	31	38	...
Per cent. of mean strength	Males	58.05	250.97	39.00	73.44	230.02	55.18	88.72
	Females	49.62	1.3.01	23.33	57.14	235.74	65.91	...
Daily average sick	Males	7.63	29.63	15.71	3.50	2.76	3.08	22.1
	Females	2.12	4.71	4.48	.35	.83	1.11	...
cent. of mean strength	Males	3.49	17.49	9.42	6.51	6.82	2.47	10.83
	Females	3.33	12.54	7.46	5.	6.31	1.92	...

Rate of admissions and of daily average sick.

It will be noticed in the foregoing table what an unusually high admission rate there has been in the Dacca and Moydapore Asylums; and in the Hazareebagh and Cuttack institutions the rate has also been unusual. The proportion of the daily average sick to the mean strength has been at a very high figure in the Dacca Asylum, and has been so also in those at Hazareebagh and Patna, while it has been at a very low rate in the Berhampore and Dullunda institutions. While making every allowance for the mental and inferior physical condition of insane patients, I think it probable that the high proportion of sick in some of the asylums (from causes which I consider to be more or less preventible) points to some defect in the sanitary conditions under which the insanes are placed; and that the conditions which influenced the statistics unfavourably were most probably those springing from overcrowding, inefficient drainage, ventilation (either defective or excessive), clothing, food, water-supply, sleeping in damp wards, &c. There does not seem to be any reason why, by careful attention to the sanitary essentials just mentioned, the proportion of the daily sick could not be reduced to that which prevailed in the Berhampore and Dullunda Asylums during the past year.

32. In the following table the admissions from some of the more common diseases are shown, as well as the proportion they held to the total admissions in each asylum. It has already been stated that the proportion of admissions into hospital per cent. of average strength was less during the past year than in 1875; but it is especially satisfactory to remark that it was mainly dependent on lessened sickness among the female lunatics, viz. from 83.71 in 1875 to 65.36 per cent. of mean strength in 1876.

Proportion to total admissions of some of the more common diseases.

ASYLUMS.	TOTAL ADMISSIONS			FEVERS.		CHOLERA.		PHTHISIS.		BRAIN DISEASES.		DYSMEN- TERY.		DIARRHOEA.		BRON- CHITIS.		PNEU- MONIA	
	Males.	Females.	Total.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
Dullunda .. .. .	117	36	153	19	4	6	5	10	2	18	7	27	5	3	...	4	1	1	..
Per cent. of total admissions	...	...	...	16.24	11.11	5.12	13.88	6.54	5.55	15.38	10.44	23.07	13.98	2.56	...	3.41	2.77	6.5	..
Dacca .. .. .	425	39	464	102	11	3	2	3	1	10	2	40	1	61	6	7	...	2	2
Per cent. of total admissions	...	...	...	24.	28.20	.70	5.12	.70	2.56	2.33	5.12	9.40	2.50	14.35	15.34	1.61	...	4.7	5.12
Patna .. .. .	65	14	79	14	2	...	...	8	5	3	1	8	1	15	1	1	2	...	..
Per cent. of total admissions	...	...	...	21.53	14.28	...	...	12.30	35.71	4.61	7.14	12.30	7.14	23.07	7.14	1.53	14.28	...	..
Cuttack .. .. .	40	4	44	10	...	...	...	...	1	...	...	8	2	15	1	...	...	...	...
Per cent. of total admissions	...	...	...	25.	...	...	...	...	2.5	...	20.00	50.	37.50	25.	...	...	...	...	...
Moydapore .. .. .	93	31	124	63	19	1	...	...	...	...	...	4	...	15	7	2	...	...	...
Per cent. of total admissions	...	...	...	67.74	61.29	1.07	...	...	...	...	...	4.28	...	10.12	22.54	2.11	...	...	...
Berhampore .. .. .	69	38	107	25	24	3	1	...	...	1	...	10	3	7	...	...	...	...	1
Per cent. of total admissions	...	...	...	36.25	63.16	4.34	2.68	...	1.44	...	23.18	7.89	10.14	...	...	...	...	...	2.63
Hazareebagh .. .. .	181	...	181	62	...	...	...	...	3	...	2	...	27	...	9	...	1	...	..
Per cent. of total admissions	...	...	...	34.25	...	...	...	...	1.65	...	1.10	...	14.91	...	4.95	...	65.	...	..

Sickness in the Dullunda Asylum	It can readily be ascertained from the preceding table, and from the separate asylum reports, that the following diseases, in order of frequency, formed the greatest proportion of the total admissions into hospital, viz. in the Dullunda Asylum these were among the male patients dysentery, fevers, diseases of the nervous system, phthisis, and cholera, and they formed 68·38 per cent. of the total admissions. Among the females, brain diseases, cholera, dysentery, fevers, and phthisis, were the most prevalent diseases, and they formed 63·86 per cent. of the total admissions of the sex
Dacca Asylum.	In the Dacca Asylum, taken in order of frequency, fevers, diarrhœa, dysentery, debility, brain diseases, bronchitis, scurvy, pneumonia, phthisis, and cholera, caused 61·64 per cent. of the total admissions of the male patients; as did fevers, debility, diarrhœa, cholera, brain diseases, pneumonia, phthisis, and dysentery, 82·05 per cent. of the total admissions of the female patients.
Patna Asylum	In the Patna Asylum diarrhœa, fevers, phthisis, dysentery, brain diseases, and bronchitis, gave 75·34 per cent. of the total admissions of male patients; while amongst the females phthisis, fevers, bronchitis, brain diseases, dysentery, and diarrhœa, gave 85·69 per cent
Cuttack Asylum	In the Cuttack Asylum diarrhœa, fevers, dysentery, and brain diseases, formed 85 per cent. of the total admissions of the male patients, as did dysentery and diarrhœa 75 per cent. of the females.
Moydapore Asylum	In the Moydapore Asylum fevers, diarrhœa, dysentery, bronchitis, and cholera, formed 91·35 per cent. of the total admissions of the male patients, as did fevers and diarrhœa 83·87 per cent. of the females
Berhampore Asylum	At Berhampore 75·33 per cent. of the total admissions of male patients were caused by fevers, dysentery, diarrhœa, cholera, and brain diseases; while fevers, dysentery, cholera, and pneumonia, caused 76·30 per cent. of the total female admissions.
Hazareobagh Asylum.	In the Hazareobagh Asylum fevers, diarrhœa, bronchitis, dysentery, brain diseases, and pneumonia, caused 57·41 per cent. of the total admissions.
Intestinal worms the Dullunda Asylum	33. In paragraph 13 of the report of the Dullunda Asylum there are some very interesting remarks made by Dr. Payne regarding the prevalence of intestinal worms amongst the insane patients. It seems that the lunatics were in the habit of drinking the water placed outside the latrines for the ablution of the person, and Dr. Payne, not unnaturally concluding that the ova of the parasites were swallowed in this water, thus accounted for the frequency of the round worm in his asylum patients. He also considers that dysentery and diarrhœa may have been caused by the use of this filthy water. It will be interesting to notice how far the observations of succeeding years will support these opinions, but in any case Dr. Payne may be congratulated on his discovery of this disgusting practice, as well as on the measures he adopted for its future prevention.
Phthisis in the Patna Asylum.	34. The cases of phthisis in the Patna Asylum are not easily accounted for, in the absence of overcrowding; and failing this cause, it might be worthy of consideration whether the ventilation has been either defective or excessive. Mr. Birch, in paragraph 13 of his report, offers an explanation regarding the high rate of sickness in the Hazareobagh Asylum, and also makes some remarks, confirmatory of Dr. Payne's theories, as to the cause and prevalence of intestinal worms among the insane patients. Mr. Birch, however, goes further, and reports that these parasites, according to his experience, cause a disease that resembles cholera in its symptoms, but which is easily curable on the expulsion of the worms by the administration of sauntonine or other vermifuge medicines. It is, however, well known that the prevalence of intestinal worms is not at all confined to any asylum population, and my (Officiating Secretary has been informed by a medical officer who has unrivalled opportunities for making <i>post mortem</i> examinations that the round worms are found in a large proportion of the bodies opened by him. No doubt, patients frequently recover from cholera after having got rid of round worms, either by vomiting, or passing them per anum; but there is not, I believe, any proof that the parasites were the efficient causes of this specific disease, or that recovery was the necessary result of their expulsion.
Mortality.	35. The asylum mortality during the year amounted to (males 93, females 26) 119, or at the rate of (males 9·5, females 10·5) 9·7 per cent. of mean strength. It is very pleasing to observe that this is the lowest death-rate which has been registered in any year of the preceding decennium, and is 5 per cent. below the average mortality of the same period. Another satisfactory feature in the mortuary table is, that as compared with 1875 the death-rate of the female insane has been reduced by 5·4 per cent. Statistics such as these, which admit of comparison with those of former years, clearly prove that all matters relating to the health of the lunatics have been better understood and better attended to of late years. But believing that some of the deaths may possibly be due to preventible causes, it is not unreasonable to hope that the report of each succeeding year may show a still decreasing death-rate.
Statistics of mortality	36. In the following table is shown the death-rate per cent. of average strength in the several asylums, as well as the proportion of deaths from some of the more common diseases

to the total mortality. For sake of comparison, the corresponding statistics of 1875 are also shown :—

ASYLUMS.	Years.	DEATHS PER CENT OF TOTAL MORTALITY														
		Deaths per cent of mean strength			Dysentery		Diarrhoea		Phthisis		Brain disease		Cholera		Debility	
		Males	Females	Total	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
Dullunda	1875	13.89	24.00	15.92	34.97	17.64		5.89	15.62	17.64	12.50	11.76	6.25	25.52		
	1876	10.54	13.78	11.35	31.74	40.00			30.13	20.0	17.39	10	...			
Dacca	1875	11.05	37.06	15.62	9.09	5.89	9.09	17.64	40.00	17.64	0.00	5.89	4.54	21.52		
	1876	11.22	21.31	15.04	11.57	12.50	10.52	25	10.52	12.50	5.20	..	6.20	12.50	16.79	25
Patna	1875	7.42	2	6.35	13.33		13.33		20	100	13.33		6.00			
	1876	6.00	8.93	7.06	20			54.5	60	0.00	20					
Cuttack	1875	3.05		3.21	50											
	1876	16.75	29.57	19.11	50		55.4	50		11.1						
Moydapore	1875	6.96	16.62	9.2	33.33	33.33		33.33	33.33							
	1876	7.10	7.60	7.4	66.60											
Bairhampore	1875	9.74	3.87	7.99	23.07		39.16				7.60		7.60			
	1876	8.04		5.49	20		10				10		20			
Hazratibagh	1875															
	1876	8.82		8.82			38.88								11.11	

37. From the foregoing table it appears that the highest death rate during 1876 was in the Cuttack Asylum, and that diarrhoea was the cause of more than half the mortality of the males, while the mortality of the females was due altogether to dysentery and diarrhoea. It will, no doubt, also be noticed what an increase there has been in the death-rate as compared with 1875, in which year the mortuary statistics of the Cuttack Asylum were the most favourable of any in the province. Surgeon Stewart, in paragraph 11 of the report, considers that the high rate of mortality may have been partly caused by overcrowding (the males were overcrowded by 21) and partly by the weakly and aged condition of some of the insanes.

Mortality in Cuttack Asylum

38. The Dacca Asylum shows the next highest death-rate, but it is notwithstanding satisfactory to observe that it was 5 per cent. lower than that of the average of the five preceding years, and that the death-rate of the females had fallen from 33.66 per cent. in 1875 to 21.31 in 1876. In this asylum bowel-complaints and phthisis have caused more than half the mortality of the males, while the same diseases, along with cholera, caused nearly two-thirds of that of the females. Last year I drew attention to what was considered to be the excessive ventilation and coldness during the rains and cold weather of the cells occupied by the female insanes; but the Superintendent has made no allusion to these points in his present report. The males were, on the average overcrowded by 42, *vide* paragraph 16; and I consider it probable that the sanitary condition of the asylum, in connection with those subjects that I have enumerated in paragraph 31, requires still more careful attention to be bestowed on it.

Mortality in the Dacca Asylum

39. Dullunda Asylum comes next in regard to death-rate, which is still high, but lower by nearly 2 per cent. than that which was the average of the preceding quinquennial period. The death-rate of the males was less by nearly 3 per cent. than it was in 1875, while that of the females had been reduced by 10 per cent. Notwithstanding the sanitary improvements mentioned by the Superintendent in paragraph 13 of the report, it will be noticed in the preceding table that dysentery has caused more than one-third of the total mortality of the male patients, and formed besides a fractionally higher proportion of their total mortality than it did in 1875. Dysentery also caused 40 per cent. of the total female mortality, against 17.64 in 1875. Phthisis had caused upwards of 39 per cent. of the total mortality of the male lunatics, against 15.62 per cent. in 1875, and 20 per cent. of that of the females, against 18 per cent in 1875. There was also, as compared with 1875, an increase of nearly 5 per cent. in the proportion from brain diseases to the total mortality. The females in this asylum were, on the average, overcrowded by 25.

Mortality in the Dullunda Asylum

40. In the remaining institutions there does not appear to be anything that calls for special comment, except that in all of them bowel-complaints caused a considerable portion of the total mortality.

No special remarks required on the remaining asylums

Principal diseases which caused the asylum mortality

STATEMENT No. 6.

	1876.	1875.	1874.
1 Dysentery ... ..	21	19.7	25
2 Diarrhoea . . . . .	15.12	11	10
3 Cachectic conditions (debility, anæmia, &c.)	13.44	7.8	7.1
4 Brain diseases .. ..	8.4	8.2	9.2
5 Cholera .. .. .	3.36	10.2	7.8
6 Phthisis and scrofula ..	19.3	18.9	9.2
7 Lung diseases (pneumonia, &c.)	5.9	4.7	10.7
8 Fevers .. .. .	4.2	3.9	8.5
9 Injuries .. .. .	.83	3.2	...
Total ... ..	91.55	82.6	87.5

41. Statement No. 6 shows the rate per cent. of the total asylum mortality from some of the more frequently observed diseases. It will be observed that bowel-complaints in 1876 and the two preceding years caused 36.12, 30.7, and 35 per cent. respectively of the total mortality. The proportion contributed by cachectic and brain diseases had increased considerably as compared with the figures of 1875. The decrease in the mortality from cholera has been most marked. Phthisis and scrofula have contributed nearly one-fifth of the total mortality. There has been a considerable decrease in the mortality from lung diseases, fevers, and injuries.

Death-rate in the asylums in other Provinces

42. The death-rates of the lunatic asylums in other Provinces for 1876 are shown in Statement No. 7; and it will be seen that the mortality in the Bengal Asylums was 7.5 and 7.1 per cent. less than what it was in those of the North-Western Provinces and Punjab respectively, but was higher than in the similar institutions in the Central Provinces, Oudh, or British Burmah.

STATEMENT No. 7.

Asylums.	Daily average strength.	Death.	Percentage of deaths to strength.
North-Western Provinces { Agra ... ..	153.88	18	11.69
{ Benares ... ..	152.89	11	7.18
{ Bareilly ... ..	300.35	76	25.27
Central Provinces { Nagpore .. ..	117.50	13	10.21
{ Jabulpore ... ..	133.37	2	1.49
Oudh ... ..	150.06	13	8.66
Punjab .. .. .	72	10	13.88
{ Delhi ... ..	200.73	46	17.64
{ Lahore ... ..	183	10	6.13
British Burmah ..			
Total	1503.78	198	13.16

Mortality after admission

43. Statement No. 8 shows that no death occurred immediately after the admission of an insane patient, and, taking the first six months of confinement as the period of the calculation, it is found that of 13 deaths two were of patients who were under two months' confinement, three were of patients under three months, three of those under four months, and five of those who were less than five months in the asylum. Taken according to the duration of the disease, the majority of deaths took place under one month.

STATEMENT No. 8.

DISEASES CAUSING DEATHS.	Number of cases.	DURATION OF CONFINEMENT.						DURATION OF DISEASE.					
		Under one month.	Under two months.	Under three months.	Under four months.	Under five months.	Under six months.	Under one month.	Under two months.	Under three months.	Under four months.	Under five months.	Under six months.
Dysentery .. .. .	2	...	...	1	...	1	...	9	3	5	3	2	1
Diarrhoea .. .. .	...	...	...	...	...	...	...	10	1	2	2	1	...
Phthisis .. .. .	4	...	...	1	...	3	...	5	6	4	2	...	...
Fevers .. .. .	...	...	...	...	...	...	...	4	...	...	...	...	...
Enteritis .. .. .	...	...	...	...	...	...	...	...	1	...	...	...	...
Epilepsy .. .. .	...	...	...	...	...	...	...	2	1	...	...	...	...
Gangrene of lung ..	...	...	...	...	...	...	...	...	1	...	...	...	...
Ventricular effusion ..	...	...	...	...	...	...	...	1	...	...	...	...	...
Hypertrophy of spleen ..	1	...	...	...	...	1	...	1	...	2	...	...	...
Exhaustion from mania ..	1	...	1	...	...	...	...	...	1	...	1	1	...
Ascari lumbricoides ..	...	...	...	...	...	...	...	2	1	...	...	...	...
Anæmia .. .. .	...	...	...	...	...	...	...	1	1	1	1	...	...
Inflammation of lung ..	...	...	...	...	...	...	...	2	...	...	...	...	...
Carcinoma of liver ..	...	...	...	...	...	...	...	1	...	...	...	...	...
Paralysis .. .. .	...	...	...	...	...	...	...	...	2	1	...	...	1
Dropsy .. .. .	...	...	...	...	...	...	...	1	2	1	...	...	...
Gastritis .. .. .	1	...	...	...	1	...	...	1	...	...	...	...	...
Apoplexy .. .. .	2	...	1	1	...	...	...	2	...	...	...	...	...
Cholera .. .. .	1	...	...	...	1	...	...	3	...	...	...	...	...
Debility .. .. .	1	...	...	...	1	...	...	...	4	2	1	...	...
Ophthalmia .. .. .	...	...	...	...	...	...	...	...	...	1	1	...	...
Otitis .. .. .	...	...	...	...	...	...	...	...	...	1	...	...	...
Rupture of spleen ..	...	...	...	...	...	...	...	1	...	...	...	...	...
Pneumonia .. .. .	...	...	...	...	...	...	...	...	1	...	...	...	...
Total	13	...	2	3	3	5	...	46	24	19	11	4	2

44. Table No. IX of the Appendix shows the cash account of the asylums taken collectively, and Statement No. 9 supplies information regarding the details of expenditure in each institution under its several headings. Table No. X of the Appendix exhibits the cost and the details of each asylum establishment.

STATEMENT No. 9.

Showing the Receipt and Expenditure of each Asylum for the year 1876.

ASYLUMS.	1			6			10			11																						
	Realized from friends of patients.			from patients.			Average cost of each patient as per column.			Average cost of each patient deducting and \$																						
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.																				
Dullunda	290	62	41,319	8	3	1,997	3	6	9,708	3	6	142	2	10	101	11	4	70	3	0	55	8	10	0	2	7	13	8	9	4	0	8
Dacca	208	47	22,827	2	9	329	5	408	11	0	110	5	6	106	12	5	44	4	54	3	7	0	5	7	3	6	2	1				
Patna	226	63	10,795	5	4	238	9	2,577	9	4	87	5	6	74	14	8	38	5	37	1	9	0	4	15	4	6	13	1				
Cuttack	60	73	5,830	10	11	22	8	96	0	1	95	10	2	58	13	5	58	13	31	10	4	0	2	2	4	7	3	1	6			
Moydapore	65	58	4,200	3	3			78	6	3	78	6	3	40	2			33	8	2	0	0	8	0	11	5	3	12	5			
Birhampore	182		14,720	3	0	13	0	80	14	1	80	13	0	39	4			32	7	1	0	1	0	4	8	8	4	8	2			
Hazareebagh	204		10,999	13	8			49	8	1	40	6	10	22	13	10		16	4	9	0	4		6	12	0						
Total	1224	43	1,18,792	15	6	2,599	10	3	12,710	6	4	97	0	3	64	8	2	45	8	11	39	11	5	0	2	10	6	12	4	4	12	9

45. The average cost of each patient for the year was Rs. 97-0-3, against Rs. 102-15-9 in 1875; and varied from Rs. 49-8-1 in the Hazareebagh Asylum to Rs 110-5-6 and Rs. 142-2-10 in the Dacca and Dullunda Asylums respectively. Cost per patient

46. In regard to *establishment*, the expenditure varied from Rs. 22-13-10 at Hazareebagh to Rs. 70-3-0 at Dullunda. The Superintendent of the Berhampore Asylum offers an explanation regarding his increased expenditure under this heading, which will be found in paragraph 16 of the report on that institution. Cost of establishment

47. The cost of *diet* per patient varied from Rs. 16-4-9 at Hazareebagh to Rs. 54-3-7 at Dacca and Rs. 55-3-10 at Dullunda. The increase in the diet charge at Dullunda is reported to have been caused by strengthening extras having been given freely to those employed on heavy labour. Cost of diet

48. The expenditure per patient on account of *bazar medicines* varied from 8 pie at Moydapore to Re 0-4-5 at Dacca and Re. 0-4-9 at Hazareebagh. Cost of bazar medicines

49. Under the head of *contingencies*, the cost per patient varied from Re. 0 14-5 at Moydapore to Rs. 12-8-9 at Dullunda. In the Hazareebagh Asylum the sum shown under the head of contingencies is reported to have been on account of purchases which will not recur, and which were necessitated by the opening of a new asylum. Contingencies

50. The expenditure on account of each patient for *clothing* varied from Rs. 3-1-6 at Cuttack to Rs 3-1 at Patna. As each lunatic in the Patna Asylum was provided with a warm blanket jacket for winter use (*vide* paragraph 17 of the report of that asylum), perhaps the increased outlay under this heading may be thus accounted for. Clothing

51. Table No. X of the Appendix shows the establishment of each asylum in detail, and calls for no special remark from me. The conduct and attention to their duties of the subordinate asylum officers (with the exception of some of those of the Dacca institution) have been generally reported on favourably. I refrain from making special allusion here to the system of peculation that was detected as having been systematically carried on in one of the asylums, and that, too, by subordinates whose names, I regret to say (accepting the correctness of the laudatory reports made of them), were brought favourably to notice by me last year. But I am sanguine that the disclosure of the iniquitous system will put medical officers henceforth on their mettle, and secure such an amount of close and intelligent supervision as will render repetition of such practices impossible. Establishment

52. Table No. XI in the Appendix shows the receipts and expenditure on account of manufactures in each asylum during the past year. Out of a daily average population of 1,224-43, 886-81 were employed on work of some kind or other. A sum of Rs. 24,729-13-4 was received during the year for articles sold, and manufactured goods to the amount of Rs. 12,713-14-4 were made over for asylum purposes. The total profits from the Manufacture Department were Rs. 8,177-5-6, but were less than those returned in 1875 by Rs. 3,345-9-2. The profits in the Dullunda, Dacca, Patna, and Moydapore Asylums have decreased by Rs. 2,614, Rs 1,076, Rs. 280, and Rs 29 respectively; while there has been an increase Manufactures



in the Cuttack and Berhampore Asylums of Rs. 38 and Rs. 575. Explanations as to the apparent decrease in the profits from the Manufacture Departments will be found in the reports of the Dullunda (paragraph 19), Patna (paragraph 17), and Moydapore (paragraph 15) Asylums.

Conclusion

53 In conclusion, I consider the results of the year, whether considered with reference to the care and treatment of the insane patients, or to the statistics of sickness and mortality, to have been, on the whole, very satisfactory, and to afford ample evidence of the ability and humanity with which the Superintendents of the various asylums have performed this important and responsible part of their public duties.

REMARKS ON THE SEVERAL ASYLUMS.

DULLUNDA ASYLUM

Superintendence

1. *Dullunda*—This asylum was under the superintendence of Dr A J Payne throughout the year.

Statistics

2. The annexed table, which is in the same form as those given in the preceding reports,

YEARS	Daily average strength	Admitted	DISCHARGED			Deaths	Total discharges and deaths
			Cured	Improved	Otherwise		
1871	335	178 62.5	92 27.4	21 6.2	12 3.6	43 12.8	168 49.9
1872		219 61.0	70 19.9	41 11.6	12 3.4	44 12.4	167 47.2
1873		204 55.3	138 37.4	36 9.7	3 0.8	40 10.8	217 54.8
	3.1	204 57.1	105 29.9	23 6.6	98 27.8	47 13.1	273 77.5
		174 49.2	83 26.4	22 7.1	8 2.5	49 15.8	162 42.9
Average	343.8	195.4 56.4	97.6 28.1	28.6 8.3	26.6 7.7	44.8 12.9	197.4 57.4
	290.6	158 45.3	65 18.9	28 8.0	110 31.9	33 9.3	236 61.2

shows that, as compared with the averages of the past quinquennial period, the daily average strength of the asylum during 1876 was less by 53; the proportion of those cured was less by 6 per cent.; and the mortality was less by 1.6 per cent. of the mean strength. The death-rate of the past year was the lowest which has been recorded since 1873, and is a point which will be more fully considered further on in this summary

NOTE.—The smaller figures are percentages of mean strength  
\* Includes 13 transferred from Cuttack  
† Includes 9 transferred to Hazareebagh and 12 to Berhampore

Population on 1st January

3. On the 1st January 1876 there remained in the asylum from the previous year a population of (males 241, females 63) 307 persons. This number was but 12 in excess of that shown on the corresponding date of 1875, and was due to an increase of 16 male patients with a decrease of four females.

Admissions

4 The admissions, (males 105, females 40) 145, fell short of those of 1875 by 11 (males) only; but regarding this point Dr Payne writes as follows:—"It should be stated that a large majority of these took place in the earlier months of the year, before the orders of the Government of India came into force, under which Magistrates were directed to restrict their orders for reception to certain specified classes of lunatics. Since the promulgation of these orders, and since the Government of Bengal took formal notice of some irregularities which prevailed with regard to transmission, the number of persons committed to this asylum has fallen greatly" There were (males 10, females 3) 13 re-admissions, the cases being, as in former years, those of recurrent insanity, chiefly due to intoxication.

Re-admissions

Total number treated

5. The total number of persons treated during the year did not differ materially from that of 1875, being (males 359, females 106) 465, against (males 357, females 112) 469.

Discharged cured

6. During the year (males 40, females 25) 65 patients were discharged as cured, or at the rate of (males 18.31, females 31.45) 22.36 per cent. of mean strength; and this proportion, as regards the total number cured, is lower than was observed in any year of the preceding decennial period, with the exception of 1872, when it was 19.72. The reason assigned by Dr Payne for this falling off is as follows:—"This figure will naturally rise and fall as the admission figure falls, and as the asylum population comes to consist more largely of criminal lunatics and chronic cases." There were (males 22, females 6) 28 patients sufficiently improved in their mental condition to be made over to the care of their friends; three males escaped; one male was transferred to stand trial; 107 males were transferred to the asylums at Hazareebagh and Berhampore; and (males 23, females 10) 33 died

Improved

Escaped and transferred

Died

Population on 31st December

7. On the 31st December the asylum population was (males 164, females 65) 229, which shows a marked reduction in the numbers remaining (particularly of the male patients) on the first day of the year.

Daily average strength

8. The mean daily average strength present during the past year was (males 218.07, females 72.55) 290.62, and as the capacity of the asylum, calculated at 50 superficial feet per patient, will accommodate 246 males and 47 females, it will be noticed that while there was no overcrowding of the former class, the latter were overcrowded to the extent of 25.55.

Overcrowding

9 On the 1st of January there was a population of (males 54, females 4) 58 criminal lunatics, who thus formed (males 22·13, females 6·34) 18·89 per cent of the total number of patients in the asylum on that date. During the year (males 33, females 2) 35 were admitted, and 1 male was re-admitted; so that the total population of this class was (males 88, females 6) 94. From this number (males 8, female 1) 9 were discharged and transferred, 12 males were transferred to Berhampore Asylum, 2 males escaped, and 4 males died.

Criminal lunatics

On the 31st of December (males 62, females 5) 67 of this class were remaining in the asylum, which shows an increase of (males 8, female 1) 9 on the number present at the commencement of the year.

10. The daily average strength of criminal lunatics was (males 63·55, females 4·59) 68·14, and formed (males 29·14, females 6·32) 23·14 per cent., or nearly one-fourth of the daily average strength of the asylum during the year.

Average strength of criminal lunatics

11. The total number of patients admitted into hospital during the year was (males 117, females 36) 153, or at the rate of (males 53·65, females 49·62) 52·64 per cent. of mean strength. The daily average number of sick was (males 7·63, females 2·42) 10·05, or at the rate per cent of average strength of (males 3·19, females 3·33) 3·45, and was nearly the same in the case of the male patients as in 1875, but was lower in the case of the females by 1·01 per cent

Sickness

12. Those diseases which caused the largest number of admissions into hospital, as well as their proportion to the total admissions, are shown in the following table; the admissions according to sex are shown separately—

Diseases which caused the greatest number of admissions into hospital

DISEASES	MALES		DISEASES	FEMALES	
	Admissions	Percentage of total admissions		Admissions	Percentage of total admissions
FEVERS	19	16 24	FEVERS	4	11 11
Cholera and choleraic diarrhoea	6	5 12	Cholera and choleraic diarrhoea	5	13 89
Phthisis	10	8 55	Phthisis	2	5 56
Of nervous system	19	15 38	Of nervous system	7	19 44
Bronchitis	4	3 42	Bronchitis	1	2 78
Dysentery	27	23 08	Dysentery	5	13 89
Other diseases	33	28 21	Other diseases	12	33 33
Total	117	100	Total	38	100

It will be gathered from the preceding table that dysentery, fevers, diseases of the nervous system, and phthisis, gave upwards of 60 per cent of the total admissions amongst the male patients; while amongst the females diseases of the nervous system, dysentery, cholera, and fevers, contributed more than half.

13 Regarding the amount of sickness in the asylum Dr. Payne writes as follows:— “Notwithstanding the very great prevalence of cholera in the neighbourhood, the asylum was almost free from the disease. Two cases only occurred, and there was no death. Nine cases are entered as choleraic diarrhoea, also without a death. But the most remarkable feature in the sanitary history of the asylum for the year was the exemption it enjoyed from dysentery. This disease, taking a very slow but very uncontrollable form, had been the chief scourge of the asylum for many years. It had been studied carefully by committees and individuals, and suggestions without number had been made and carried out in the hope of reducing its frequency. Diet, clothing, housing, industry, had all in turn been formed and re-formed with this object, but without success. The prevalence of dysentery remained a reproach. There had also been, particularly among the women, another very troublesome affection, whose cause and prevention formed a problem to be solved, viz. the large quantity of intestinal round worms, sometimes causing fatal injury, and of late increasing so much as to become a source of perplexity

Dr. Payne's remarks regarding the sickness in the asyl

“Outside the latrines there were shallow masonry reservoirs of water, to which the people resorted for ablution after using the latrine. Early in the year, in the course of one morning visit, I noticed that a lunatic after washing himself lifted a handful of the water to his mouth, and there appeared at once an explanation of the great quantity of worms in the asylum. It was clear that when any one discharged the ova they would readily find their way to the stomachs of others adopting this practice, and it was equally clear that so long as access was allowed to stagnant water for ablution the practice would continue. A plan was devised therefore by which this should be made impossible. The reservoir was broken up, a pipe was provided supplied with water, and taps fitted at intervals, on opening either of which a horizontal jet of water was made to project and fall on a platform which sloped to a drain. The lunatic seated on the platform opposite the jet, and in fact in it, would wash freely, but be unable to make any further use of the water, which would fall away from his person at once. This appeared to be entirely successful, and with the exception of one or two cases no more was heard of round worms in the asylum after a short time. But it was

also noticed that the place seemed almost free from dysentery and diarrhoea; and this exemption, on being examined, was as closely connected with the disuse of stagnant water in point of time as was the disappearance of lumbrici.

"There has been no other change in the management to throw a doubt on this connection, and at present I am compelled to ascribe the advantage gained to the impossibility of introducing foul water into the system. It seems evident that the reduction of dysentery and diarrhoea from 103 cases in 1875 to 35 in 1876, among a nearly equal number of persons, must have some cause more definite than those which determine the seasonal range of such affections as these; and it will be a matter of much interest to watch the course of events for further evidence, as the dysentery which is the subject of these remarks is probably closely allied to the condition which is very fatal in jails and other populous institutions. That dysentery will ever be banished from an Indian lunatic asylum is too much to expect. The filthy practices of maniacs cannot without undue restraint be subdued by the hands of native establishments, and these alone are sufficient to create a certain quantity of the disease; but, resting my hopes on the facts lately observed, I think further benefit may be looked for, if it shall not be possible to extend throughout this asylum the practice of shower-bathing which has been introduced with excellent effect into the female ward."

Mortality

14. During the year (males 23, females 10) 33 lunatics died, or at the rate of (males 10·54, females 13·78) 11·35 per cent. of mean strength. It is very pleasing to observe that the rate of the total mortality is lower than it has been in any year since 1865, with the exception of 1873, and the death-rate of males has been lower than in any year of the preceding quinquennial period with the exception of 1873, as has that of females been also, with the exception of 1872 and 1874. In the following table will be shown those diseases which caused the greatest mortality amongst the male and female lunatics, as well as the proportion they contributed to the total number of deaths:—

DISEASES	MALES		DISEASES.	FEMALES.	
	Deaths.	Per cent. of total mortality.		Deaths	Per cent. of total mortality.
Phthisis .. ..	9	39 13	Phthisis . . .	20	
Dysentery . . .	8	34 78	Dysentery . . .	4	40
Diseases of nervous system	4	17 39	Diseases of nervous system .	1	10
Other diseases ...	2	8 69	Other diseases	3	30
Total	23	100	Total .	10	100

From the foregoing table it appears that phthisis, dysentery, and diseases of the nervous system, caused upwards of 90 per cent. of the total mortality of the male patients, and 70 per cent. of that of the females. As compared with 1875, there has been but a trifling difference in the percentage of the deaths from dysentery to the total mortality of the male lunatics, but that from phthisis has been more than doubled, and from diseases of the nervous system has been considerably increased. Among the females the proportion of deaths from dysentery has been more than doubled, that from phthisis has been raised by nearly 3 per cent., and that from diseases of the nervous system has slightly decreased. The absence of cholera as a cause of death is a satisfactory proof of the excellence of the sanitary arrangements of this institution.

Mortality of criminal lunatics.

15. Of the criminal lunatics only four males died, or at the rate of 6·29 per cent. of the mean strength of this class.

Admissions according to age. Occupation

16. Taken according to age, it appears that the majority of males and females were admitted between the ages of 20 and 40, next between 40 and 60, then under 20, and lastly above 60 years of age. Of the occupation of patients prior to admission, it is found that of the males in 21 cases the occupation was "unknown," 18 had no occupation, 16 were coolies, 10 were cultivators, 6 were shopkeepers 4 were priests, 4 servants, 4 sepoys, 4 beggars, 3 tailors, &c., &c. Hindoos formed 70 per cent., Mahomedans 24 per cent., and Christians 6 per cent., of the total admissions. As to the district from which the lunatics came, it is found that 20·3 per cent. were from Burdwan, 69 per cent from the Presidency, 6 per cent. each from Chota Nagpore and Bhagulpore, and 9·5 per cent. from the Cuttack asylum. Among the physical causes of insanity of the total number of lunatics treated, it appears that the chief, in order of frequency, were ganja, epilepsy, spirit, bhang, hereditary, &c., &c., and of the moral causes, grief, jealousy, and fever. The statements made in this paragraph have a very general agreement with those which have been more fully tabulated in former years.

Caste. District.

Physical and moral causes

Buildings

17. Regarding the asylum buildings Dr Payne writes as follows:—"I am glad to report that the dining-house of the asylum was completed during the year, and the design carried out, which had been commenced some years ago, from the industrial funds of the institution.

The restoration of the large labour shed was undertaken. The largest was finished, and good progress had been made with the second before the close of the year. The apparatus for a shower-bath, which should serve for the ablution of the entire number of women, was also completed, and has been found to work in a very satisfactory manner. It will be my endeavour shortly to introduce a similar contrivance for the male population."

18. No special remarks are called for on the general management of the institution. General management  
 Out of a mean daily average of 290.62 lunatics, 217.21 were engaged in some form of industry.

19. The annual cost per patient was as follows:—

	Rs.	A.	P.	Cost per patient
Establishment	70	3	0	
Diet	...	55	3 10	
Clothing	...	4	0 8	
Bazar medicines	...	0	2 7	
Contingencies	...	0	0 6	
Expended from maintenance fund on account of paying patients	...	2	15 2	
<b>Total</b>	...	<b>112</b>	<b>2 0</b>	

The cost per patient exceeded that of 1875 by Rs. 4-2-1, but was due to the reduced numbers of daily inmates. The diet charge also shows a small increase; but Dr. Payne remarks that as there was a good deal of heavy out-door labour during the year, strengthening extras have been used freely for the labourers. The receipts on account of paying patients were less than in 1875 by Rs. 650. Regarding the profits from the industry of the lunatics, Dr. Payne writes as follows:—"The industrial net profits appear small though the industry has prospered. It has been necessary entirely to rebuild the large labour sheds, a work that has been impending for some time. This cost Rs. 5,073, which would otherwise have made our profit look well. Throughout the year the industry supported a total outlay of Rs. 8,800 for building alone." Profits from the industry of the patients.

20. Dr. Payne again reports in the highest terms on the value of the deputy superintendent's services, and of the efficiency of the matron and of the hospital assistant. Subordinate officers.

21. The Deputy Surgeon-General, in forwarding this report, makes the following remarks:—"As an official visitor, the undersigned has had ample opportunities of observing the management of the institution, and can bear testimony to its excellence in every detail. The inmates are kindly and judiciously treated; diet, sufficient in quantity and variety, of good quality and well cooked. Clothing, sufficient and suited to the season, and conservancy very carefully attended to. The population of the female ward has, as in former years, been greatly in excess of the accommodation; the capacity at 50 superficial feet being for 47, while the average strength was 72.55, and the mortality among women was higher than among the men in the proportion of 13.78 to 10.54 per cent.—probably in great measure due to this overcrowding." Remarks by the Deputy Surgeon-General.

1. *Dacca*.—This asylum was under the superintendence of Surgeon-Major D. B. Smith, M.D., from the 1st of January to the 14th of March, and for the remainder of the year under that of Surgeon J. C. Fullerton, M.B., by whom the report and the returns for 1876 have been submitted. Dacca Asylum Superintendence.

2. The annexed table shows the principal statistical events of the year 1876, and for the sake of comparison those of the preceding quinquennial period are also given. The statistics of the year under review may be considered to be very satisfactory when compared with those of the preceding years; as it will be noticed that there has been a marked decrease in the number of admissions and the death-rate, both of which were below the average, as well as lower than in any other year of the quinquennial period. Statistics

YEARS.	Daily average strength	Admitted.	DISCHARGED			Deaths	Total discharges and deaths
			Cured.	Improved.	Otherwise		
1871	218	80	29	11	4	42	86
		37.5	13.6	5.1	1.9	19.7	40.3
1872	218	125	38	14	4	40	96
		57.3	17.4	6.4	1.8	19.6	44
1873	244	127	46	12	13	47	118
		51.9	19.8	4.9	5.3	19.2	49.3
1874	255	133	38	9	14	45	108
		52.03	14.8	3.5	5.5	17.0	41.4
1875	250	84	14	5	58	39	116
		33.6	5.6	2	23.2	15.6	46.4
Average	238	109.8	33	10.2	18.6	42.8	104.4
		49.52	13.98	4.32	7.85	18.05	45.23
1876	200.87	65	6	24	143	27	100
		31.42	2.90	11.60	20.75	13.04	45.33

NOTE.—The smaller figures are percentages of mean strength.  
 \* 10 transferred to Berhampore Asylum, 4 escaped, 4 boarding out  
 † 11 transferred to Tezpur Asylum, 15 to Berhampore, 1 to Patna, 1 escaped, 2 boarding out.

quennial period. The proportion of cured is very small, but is in a measure counterbalanced by the marked increase in the number discharged "improved." An explanation offered by the Superintendent on this point will be found further on in paragraph 6 of this summary.

3 The asylum population on the 1st of January 1876 was (males 193, females 44) 237, and was less than that on the corresponding date of 1875 by (males 25, females 7) 32. This decrease was in a great measure due to a transfer of 50 insanes to Berhampore Asylum in 1875. Population on the 1st of January 1876.

Admissions and re-admissions

4. During the year there were (males 55, females 6) 61 admissions, and four males were re-admitted, making a total of (males 59, females 6) 65. This number was considerably lower than that of the average of the preceding quinquennial period, or of any year in it, and was most probably due to the observance of the orders of Government regarding the admission of new patients, as well as to the opening of an asylum at Tezapore in the early part of the year, into which institution many insanes would be admitted who formerly were sent to Dacca.

Total population

5. The total population, according to the figures in paragraphs 1 and 2, was thus (males 252, females 50) 302, and was (males 13, females 10) 23 below that of the average of the preceding decennial period, or of any year in it with the exception of 1867 and 1871.

Discharged "cured"

6. Of this total asylum population, but (males 5, female 1) 6 were discharged "cured," or at the rate of 2.90 per cent. of mean strength. The superintendent offers the following explanation regarding such an apparently unsatisfactory result, viz.—"A large proportion of the number here returned as transferred to friends were perfectly sane on leaving the asylum. It being a matter of the greatest difficulty in any given case to say whether or not a relapse may not occur after release (although at the time of release, and for some time before, the person may have been perfectly sane), it was the practice during the year to obtain, in as many cases as possible, the usual security from the recovered lunatics' friends before liberating them, so as to ensure their being properly looked after, and their being brought back to the asylum should they at any time become excited or dangerous." The total number transferred to their friends in an "improved" condition was (males 22, females 2) 24, and is the highest which has been registered in any of the ten preceding years. The superintendent makes further remarks regarding the transfer of the improved patients to their friends, as follows:—"The orders contained in Government letter No. 1449, of the 12th April 1876, induced me to recommend lunatics for release whom I should otherwise have kept back for a time. But the greatest care was exercised in selecting cases for release, and in no instance was a transfer to friends effected before a decided improvement in the lunatic's state of mind was observed." It appears that (males 38, females 5) 43 were discharged "otherwise." Under this heading were included (males 16, females 5) 21 who were transferred to the asylum at Tezapore on the 3rd of May, in accordance with the order conveyed in Government letter No. 3271, dated the 16th November 1875. Orders were given for the transfer of 28 Assam lunatics, but only 21 were available, the rest being sick in hospital or unable to travel at the time.

Made over to friends

Transferred to Tezapore

Transferred to Berhampore

Transferred to Patna

Four lunatics escaped

Lunatics boarded out

Deaths

Population "remaining" on the 31st December 1876

Daily average strength

Overcrowding

On the 22nd September 15 male lunatics were transferred to the asylum at Berhampore, in accordance with (the superintendent states) instructions given in Inspector-General of Jail's letter No. 5214, dated 30th June 1875, and those lunatics were selected whose homes were nearest Berhampore. A havildar of the 4th Regiment Native Infantry was transferred to the Patna Asylum on the 23rd August. Four lunatics, males and non-criminal, effected their escape from the asylum during the year. The superintendent reports that in each of these cases the Magistrate of the district to which the lunatic belonged was informed of the occurrence. The first escape was on the 4th January, the second on the 21st of February, the third on the 25th of February, and the fourth on the 21st of December. The two patients who first escaped suffered from chronic mania, the two last from melancholia; and all are said to have been harmless. There were also two cases selected for the purpose of boarding out. During the year (males 19, females 8) 27 died, or at the rate of 13.04 per cent. of mean strength. The mortality will be found more fully reviewed under paragraph 14.

7. The residual asylum population on the 31st December was (males 168, females 34) 202, and represents a decrease on that remaining on the 1st of January of (males 25, females 10) 35. This decrease was due, no doubt, to the transfer of the insane patients (which has been fully explained in the preceding paragraph) under the head discharged "otherwise."

8. The daily average strength of the asylum was (males 169.34, females 37.53) 206.87. This number was below the average strength shown in any one year of the preceding decennial period, with the exception of 1868, when it was (males 166, females 34.13) 200.13, as well as below that of the average of the same period by (males 15.33, females 4.84) 20.17. The capacity of the asylum, calculated at 50 superficial feet per patient, is intended for (males 127, females 50) 177 lunatics, so it would appear that while the males were on the average overcrowded by 42 persons, the females had plenty of accommodation. On this point the superintendent writes as follows:—"Although there was still deficient accommodation, the amount of overcrowding did not influence prejudicially the standard of health to the same extent as in former years, nor indeed appreciably. The largest average number resident was in January, the smallest in October. The maximum number of lunatics confined on any one night was (males 192, females 44) 236. Mr. Fullerton reports that "a new ward to accommodate 40 patients is fast approaching completion. It was hoped to have it ready for use in November or December, but probably three or four months more will elapse before it is finished. It is a large pucca building, raised on arches, and having a south verandah extending its entire length. It is divided into 12 cells (four to accommodate 16 patients, and eight to accommodate 24 patients), each cell provided with two opposite doors. It is situated in the garden to the west of the other buildings, and well removed from them. When this ward is ready there will be ample accommodation."

9. Of the class of criminal lunatics, there remained in the asylum on the 1st January 1876 (males 56, females 12) 68. This number, although less by five than what it was on the corresponding date of 1875, was (males 14, females 4·7) 18·7 in excess of the average number "remaining" in the asylum on the same date during the past decennial period. The admissions and re-admissions amounted to (males 24, females 2) 26, which was a higher number than was registered in any of the ten preceding years with the exception of in 1872 and 1874, and was in excess of the average of the same period by 7 males. The total population of criminal lunatics was thus (males 80, females 14) 94. This number, although slightly under that registered in 1875, was higher than in any year of the preceding decennial period.

Criminal lunatics.

Admissions and re-admissions.

Total criminal population.

10. Of the total population just shown, it appears that (males 11, females 2) 13 were transferred, discharged, &c. Of these 13 patients, six were transferred to the asylum at Berhampore on the 22nd September, and one to the Tezapore asylum on the 3rd May. Of the five cured, three were sent to stand their trial, and two were set at liberty. One case was transferred to the non-criminal list.

Transferred.

The total number of deaths amongst the criminal lunatics was (males 5, female 1) 6, or at the rate of (males 8·73, females 8·64) 8·72 per cent. of the mean strength of this class. This death-rate was considerably less than in 1875, when it was 10·61 and 14·54 per cent. respectively of male and female criminal lunatics.

11. The residual population of criminal lunatics on the 31st December 1876 was (males 64, females 11) 75, and was considerably higher than that registered in the majority of the ten preceding years, as well as higher than in any year of that period. There was an increase during the year of the male criminal lunatics by eight, and a decrease of the females by one.

Population on the 31st of December.

12. The daily average strength of criminal lunatics during the year was (males 57·21, females 11·57) 68·78, and formed (males 33·78, females 30·82) 33·24 per cent. of the mean asylum population. This strength, though slightly below what it was in 1875, was considerably higher than the average of the preceding decennial period.

Average strength of criminal lunatics.

13. The daily average number of sick in hospital was (males 29·63, females 4·71) 34·34, or at the rate of (males 17·49, females 12·54) 15·59 per cent. of mean strength. There were

Daily average sick.

(males 425, females 39) 464 admissions into hospital, or at the rate of (males 250·97, females 103·91) 224·29 per cent. of mean strength. The deaths during the year amounted to (males 19, females 8) 27, or at the rate of (males 11·22, females 21·31) 13·04 per cent. of mean strength, against (males 11·05, females 33·66) 15·62 in 1875. It would thus appear that while the mortality of the male insanes (as compared with that of 1875) remained almost unchanged, the mortality of the females was reduced from 33·66 to 21·31. In 1875 the Deputy Surgeon-General of the Dacca Circle, Dr. J. C. Bow, considered that the high mortality amongst the females might have been caused by excessive and draughty ventilation; but no allusion has been made to this point either by the Deputy Surgeon-General or the Superintendent in the present report. Where such a large proportion of the mortality was due to bowel-complaints, it may fairly be assumed that there was some defect in the quality of the food and water-supply, or in the quantity of clothing supplied, or in the dryness of the sleeping wards; and certain matters which were brought to light during the year would strengthen the idea that the insano patients did not receive their proper daily allowance of food.

Admissions into hospital. Deaths and death-rate.

14. In the following table those diseases and injuries are shown in order of frequency which were the principal causes of the admissions into hospital, as well as those which were the principal causes of mortality. The death-rate per cent. of total treated and of total mortality is also given—

Statistics of sickness and mortality.

MALES. DISEASES.	Admitted.	Per cent. of total admissions.	Died.	DEATHS PER CENT.—		FEMALES DISEASES.	Per cent. total admissions.	DEATHS PER CENT.—	
				Of total treated.	Of total mortality.			Of total treated.	Of total mortality.
Fevers	102	24	...	.....	..	Fevers	28·20		
Diarrhoea	61	14·35	2	3·12	10·52	Debility	20·61	22·22	26
Dysentery	40	9·41	0	13·63	31·67	Diarrhoea	15·38	33·33	25
Mobility	31	7·29	3	9·37	15·78*	Cholera	5·12	50	13·50
Dyspepsia	14	3·29	...	.....	.....	Nervous system	5·12		
Diseases of nervous system.	10	2·35	1	9·09	5·26	Pneumonia	5·12	33·33	12·50
Bronchitis	7	1·64	...	.....	.....	Phthisis	2·56	100	12·50
Cholera	3	·70	1	33·33	5·26	Dysentery	2·56	100	12·50
Phthisis	3	·70	2	60	10·52	Other diseases	15·38		
Scurvy	3	·70	...	.....	.....				
Pneumonia	2	·47	2	66·66	10·52				
Injuries	38	8·94	1	2·63	5·26				
Plague	1	·23	...	.....	.....				
Asthma*	1	.....	1	100	5·26				
Anæmia	3	·70	...	.....	.....				
General dropsy	3	·70	...	.....	.....				
Other diseases	104	24·47	...	.....	.....				
<b>Total</b>	<b>425</b>	<b>...</b>	<b>19</b>	<b>4·29</b>	<b>.....</b>	<b>Total</b>	<b>39</b>	<b>19·04</b>	

\* Remained under treatment from 1875.

Fever	From the foregoing it will be gathered that, in order of frequency, fevers, bowel complaints, injuries, debility, &c., were the principal causes of admission of the male insanes into hospital, while bowel complaints (caused 42 per cent., or nearly half of the total mortality), debility, phthisis, pneumonia, &c. caused the mortality. Similarly amongst the females it will be seen that fevers, debility, bowel complaints, &c., caused the admissions; but that the mortality was due to debility, bowel complaints, cholera, pneumonia, and phthisis. Compared with 1875, it appears that amongst the male patients there was a considerable increase in the proportion which fevers, bowel complaints, and debility, bore to the total admissions, while that from phthisis and from cholera was nearly the same. It is found, too, that while there was an increase amongst the females in the proportion of cases of fever and debility, there was a slight decrease in that of diarrhoea, and a very marked decrease in the proportion of dysentery. Regarding particular forms of disease, the superintendent reports that all the fever cases were mild and amenable to treatment. Diarrhoea was generally associated with dysentery or enlargement of the spleen. "Amongst the chief causes of bowel complaints may be mentioned (according to the report of the superintendent) exposure to chills and damp, it being in many cases found impossible to keep lunatics properly clad, some refusing to wear clothing of any sort. Filthy habits and vitiated appetites also had a share in producing this class of affection."
Diarrhoea	
Chief causes of bowel complaints	
Cholera.	15. There were but five cases of cholera (including two of choleraic diarrhoea), against nine in 1875; and the superintendent considers this result to be satisfactory, seeing that the disease was more prevalent in the town and district generally than it was in 1875. He also states that the following measures may have had some share in causing this exemption from cholera, viz. the daily fumigation of the wards with sulphur, and the substitution of filtered, instead of unfiltered, river water for drinking purposes. Special attention is said to have been paid to the cook-room, and to the manner in which food was served out; every source of contamination being avoided as much as possible. Mr. Fullerton writes as follows regarding the health of the insane patients during 1876:—"On the whole, the general health of the institution during the year under report was good, and compares favourably with former years. In estimating the mortality and prevalence of disease, allowance must be made for the large number transferred to the asylums at Berhampore and Tezapore, consisting of the strongest and healthiest inmates of the asylum; the sick and weakly having been all left behind to fill the hospital and increase the ratio of sickness." It has been shown, in paragraph 8 of this summary, to what extent the male patients were overcrowded during the year; but Mr. Fullerton does not consider that their general health was affected by it. On this point he writes as follows:—"Hence I conclude that the overcrowding for the first four months of the year was not excessive, and did not affect the general health. The figures for the last four months of the year show a decided decrease in the ratio of the daily sick in the first eight months, although the daily average strength was almost equal to what obtained in the second period. For this I am unable to suggest any satisfactory explanation. Possibly the improvement effected in the diet for the last six months of the year had some share in it"
General health of the insane patients during the year.	
Overcrowding not considered to be excessive. Decrease of daily sick during the last four months of the year. Possibly dependent on an improved dietary.	
Districts from which the lunatics came.	16. Of the patients admitted into the asylum during the past year, it appears that 46.15 per cent came from the Darca district, 7.69 per cent. came from the Chittagong and Tipperah districts respectively, 6.15 from the Mymensingh district, 26.15 from the Assam provinces, and the remainder (1.53 per cent. each) from the Furreedpore, Goalundo, Julpigoree, and Noakholly districts.
Caste.	17. According to caste, 58.46 per cent. of those who were admitted were Hindoos, 38.46 per cent were Mahomedans, and 3.07 per cent. were of other castes.
Occupation	18. As has been noticed in former years, the largest number of those admitted belonged, in order of frequency, to the agricultural classes, or were coolies, grihusti, priests, servants, beggars, traders, "unknown," &c.
According to age.	19. According to age, 76.92 per cent. of those admitted were between the ages of 20 and 40, 18.16 were between 40 and 60, and 4.61 per cent were under 20 years.
Types of insanity.	20. Taken according to the type of insanity, it is reported that of those admitted 41.53 per cent. suffered from melancholia, 41.53 per cent. from acute mania, 10.77 per cent. from chronic dementia, and lastly 6.15 per cent from chronic mania.
Causes of insanity.	21. Of the physical causes of insanity, ganja, hereditary disposition, spirits, debauchery, and fever, are recorded as the chief ones in order of frequency; and amongst the moral causes, grief and religion are the only two which are considered to have been accountable for the attack. No cause for insanity could be assigned in 26.15 per cent. of the admissions during the year. Three out of the four re-admissions of the year were Mahomedans, who, after release, had relapsed into old habits of indulgence in ganja.
Ganja accountable for three of the re-admissions.	

22. The following table shows the number of shops and licenses, and the quantity of ganja sold during the years 1875-76 and 1876-77.

Year 1875-76.	Number of shops		Amount of fees paid		Quantity sold.		Amount of duty realized.		Year 1876-77.	Number of shops.		Amount of fees paid.		Quantity sold.		Amount of duty realized.			
	Number of licenses	Rs.	Mds.	s	c	Rs.	A.	P.		Number of licenses	Rs.	Mds.	s	c.	Rs.	A.	P.		
Actuals up to end of January	108	110	35,685	280	28	2	20,069	8	0	Actuals	107	135	42,799	391	36	12½	30,514	10	0
Estimates for February and March	...	...	...	80	0	0	6,000	0	0	March	..	..	..	34	20	0	3,550	0	0
Total	108	110	35,685	350	28	2	35,069	8	0	Total	107	135	42,799	425	56	12½	34,064	10	0

The increase in licenses is said to be nominal. The number open has never exceeded 107. The increase in consumption is owing to one large dealer having dropped the price in order to sell more. The other dealers were forced to follow his example, and hence the increased consumption.

23. No change of importance, the superintendent states, was made in the occupations engaged in by the lunatics, and they were conducted in much the same way as in former years. The different kinds of employments were carpentering and cane-work, gardening, the manufacture of mustard and castor oils, the manufacture of soorkoe, water-carrying, baking, conservancy work, &c., &c. The females were principally employed in grinding wheat, spinning thread, and making soorkoe. The hours for labour were from 7 to 11 A.M. and from 2 to 5 P.M.

24. It is reported that the lunatics are treated once or twice a month to a nautch given at the expense of Nawab Khajoh Ahsanullah, and that they enjoy the entertainment thoroughly, and conduct themselves well.

25. The water used in the asylum is brought from the river in carts, and is at once treated with alum (six grains to the gallon), and allowed to stand for a time, when it is filtered. An abundant supply is kept, and the lunatics are allowed to drink of it only. The superintendent reports that Government sanction has been received for the extension of the new water-supply of Dacca to the asylum, and that there are to be two fountains in the asylum—one near the cook-room, and one in the female ward.

26. The annual cost per patient was Rs. 108-5-4½, against Rs. 107-2-8 in 1875, Rs. 108-4 6 in 1874, and was composed of the following items:—

	Per Patient	
	Rs.	A. P.
Establishment	9,155	11 9
Diet	11,217	14 9
Clothing	1,267	14 0
Bazaar medicines	58	15 9
Contingencies	1,128	10 6
<b>Total</b>	<b>22,827</b>	<b>2 9</b>

27. Rs. 329-5-6 were received from paying patients, against Rs. 940-7 in 1875. The superintendent accounts for this marked decrease by the number of transfers effected during the year to other asylums of paying patients, and the numbers discharged.

28. Of the mean daily population of (males 169-34, females 37-53) 206-87, it is stated that (males 131-66, females 29-43) 161-09 were on the average employed on industry of some kind or other. The profit to the asylum from the industry of the insanes was Rs. 2,420-10-7, against Rs. 3,497-4-8 in 1875. The several items of receipts and expenditure of the asylum during the past year will be found in detail in Tables IX, X, and XI in the Appendix to this report.

29. On the 1st of January 1876 there were six lunatics boarding out. One of them died in the beginning of the year; a second was recalled and transferred to Berhampore; and a third was recalled on the 15th February, but no cause is assigned for having done so. This man was sent out again along with another lunatic to board, so that on the 31st of December there were five patients boarding out. A sum of Rs. 5 per mensem is paid for the maintenance of each boarder.

30. Many changes have taken place in the asylum establishment during the year 1876. Mr. Camelleri, who for a number of years was overseer of the asylum, was dismissed for neglect of duty, &c. Mohun Pal, the writer, and Prosono Coomar Sein, the native doctor, were fined and imprisoned on being found guilty of embezzling Government money.



Mr. Brock, who was appointed overseer of the asylum, *vice* Camelleri, was found guilty of criminal breach of trust, for which he was sentenced to three months' imprisonment and a fine of Rs. 100. This sentence was, however, not upheld by the Sessions Court, and Mr. Brock was acquitted. On the 22nd December a special meeting of the visitors was convened in order to decide whether Mr. Brock should be restored to his appointment or dismissed. It was decided by four votes against two, the Superintendent states, that Mr. Brock should be discharged, and this decision was duly carried out. Mr. Brock appealed against this decision, and up to the end of the year no one had been appointed to succeed him.

Remarks by the  
Deputy Surgeon-  
General

31. The asylum was visited by Mr. Adley, Officiating Deputy Surgeon-General of the Dacca Circle, on the 28th November 1876. The following is a copy of his remarks entered in the visitors' book:—"Visited the asylum 28th November, with Dr. Fullerton; found everything neat, clean, and in good order. Patients amused by employments on various trades, and apparently contented. Two of the wards require repair, and are in a dangerous condition; an additional building for further accommodation is in course of erection, but at present the accommodation is sufficient for the number of patients now in the institution. There is no accommodation within the asylum for the native doctor, and he is unprovided with any assistance, such as a compounder, in the preparation of medicines. The native doctor is compelled to reside at night outside the institution—a great disadvantage. Only one case of cholera has occurred. The wards were daily fumigated with sulphur fumes as a prevention. Mr. Brock, the overseer, is well spoken of."

PATNA ASYLUM

1 Patna.—This asylum was under the superintendence of Surgeon-Major B. Simpson, M.D., during the year under review.

Statistics

2. In the annexed table are shown some of the more interesting statistics of the

YEARS	Daily average strength	Admitted	DISCHARGED.			Deaths	Total discharges and deaths
			Cured	Improved	Otherwise		
1871		86	58	3	1	12	74
		40.9	27.5	1.4	5	6.7	36.1
1872	234	124	54	5	4	16	79
		52.9	2.1	2.1	1.7	6.9	33.7
1873	260	126	65	6	7	27	105
		4.9	24.2	2.1	2.6	10.05	30.06
1874	281	88	38	6	† 22	34	100
		31.3	13.5	2.1	7.8	12.1	35.5
1875	252	94	34	5	‡ 51	18	106
		37.3	13.5	1.9	20.2	6.3	42.1
Average	249.4	103.6	49.8	5	17	21	92.8
		41.63	19.96	.2	6.81	8.42	37.14
1876	226.68	80	37	8	§ 64	18	125
		35.3	16.3	3.5	28.2	7.1	55.1

† The smaller figures are percentages of mean strength  
 ‡ Includes one man transferred from Dacca.  
 † Transferred to Barrampore  
 ‡ 50 ditto ditto  
 § 60 ditto Hazareebagh

or 1874, and the death-rate has fallen from 8.42 (the average of the preceding quinquennial period) to 7.1 per cent. The highest death-rate of any year in the table was 12.1 per cent. in 1874, and the lowest was 5.7 in 1871.

Population on 1st  
January

3. On the 1st of January 1876 the asylum population consisted of (males 196, females 58) 254 persons. This number was in excess of the average "remaining" population of the preceding decennial period by (males 46, females 13) 59, but was below that shown on the corresponding date of 1875 by 12. On further analysis it has been ascertained that the decrease, as compared with 1875, was due to the number of male patients being lessened by 28, while the number of females was increased by 16.

Admissions.

4. During the year (males 61, females 14) 75 insane patients were admitted and (males 4, female 1) 5 re-admitted. Included in these admissions were two men who were not insane when received in the asylum—one a havildar of the 44th Regiment Native Infantry, transferred from the Dacca Asylum by order of the Surgeon-General, the other forwarded to the asylum by the Magistrate of Gya. Both of these men arrived, it is stated, in September last, and as they showed no symptom of insanity were discharged by the visitors. It is probable, the Superintendent remarks, that their symptoms were caused by some intoxicating drug, such as ganja or bhang, the effects of which had disappeared during their journey to Patna.

State of health  
those admitted

5. Dr. Simpson states that "59 out of the 80 admissions, in other words 73.75 per cent, were in bad or indifferent health on arrival. Of these, 5 were actually suffering from chest complaints, 2 from dysentery, 2 from enlarged spleen and anæmia, and one from leprosy."

Total population

6. The total asylum population of the year was (males 261, females 73) 334, and was less than that of 1875 by 26. It is found, however, that this was due to a decrease in the number of male patients by 36, but that the females had increased by 10. This decrease in the total asylum population is, the Superintendent reports, accounted for by the transfer of 60 male patients to the newly formed asylum at Hazareebagh in May last. This transfer was

asylum for the year 1876, and, as has hitherto been the practice, those of the preceding quinquennial period are also given for the sake of easy reference and comparison. From this table it will be gathered that the statistics of 1876 compare favourably with those of the five preceding years, inasmuch as (calculated on the mean strength) the proportion of admissions is smaller by 6.2 per cent. The proportion of cases "cured" was higher than in 1875

urgently needed to diminish the steadily growing population of the asylum ; for although the number confined on the 31st December 1875 was slightly less than that of 1874, the decrease in the former year was owing to the transfer of patients to Berhampore. If such a timely transfer had not been effected, Dr. Simpson considers that the asylum population would now doubtless be nearly 300.

7. During the year (males 31, females 6·37) were discharged cured, or at the rate of (males 18·60, females 10) 16·32 per cent. of mean annual strength. This result was more favourable than was observed in either 1874 or 1875, but is considerably lower than what was observed in the years from 1868 to 1873 inclusive, during which it varied from 22 to 51 per cent. No explanation has been offered as to the cause of the decrease in the proportion of those discharged cured. Eight patients were made over to their friends by the order of the Magistrate as improved, on security being furnished for their safe-keeping. Dr. Simpson reports "that as a rule the most frequent applicants for removal of insanes are those who are obliged to pay for the maintenance of patients. As long as Government has to support the latter, the friends are content to leave them to our care." The sum generally charged for the insane patients is not large, being merely what is incurred on account of dieting, without taking into calculation the expense of superintendence, &c. Regarding the proper care of insanes made over to their friends, Dr. Simpson offers the following suggestion :—"I think it would be a wise measure, in all cases where patients are made over insane to the care of their friends, if they were subject to the inspection of the authorities from time to time as a kind of guarantee against ill-treatment by those to whose care they may be entrusted." Sixty male patients were transferred to the Hazareebagh Asylum, three males were sent to jail, and one male escaped. There were (males 11, females 5) 16 deaths during the year.

8. The residual asylum population on the 31st December 1876 was (males 149, females 60) 209, against (males 196, females 58) 254 on the first day of the year. Owing to the transfers noticed in the preceding paragraph, the residual population, as compared with that of 1875, had decreased by 47 males, but the number of females increased by 2.

9. The average daily strength of the insanes for the year under review was (males 166·63, females 60) 226·63, against 251·93 in 1875. The capacity of the asylum, allowing 50 superficial feet per patient, will accommodate (males 190, females 70) 260, so that there was no overcrowding of either the males or females. The maximum number of lunatics confined in the asylum was on the 31st March, viz. (males 199, females 60) 259.

10. On the 1st January there remained (males 40, females 6) 46 criminal lunatics, and during the year (males 11, females 2) 13 were admitted, and 1 male was re-admitted, thus giving a total population of this class of (males 52, females 8) 60. From this number 4 males were discharged, and (males 3, females 2) 5 died, or at the rate of (males 7·01, females 31·25) 10·17 per cent. of mean strength. The daily average strength of criminal lunatics was (males 42·74, females 6·40) 49·14, and has gradually risen from 21 in 1866 to 49 in 1876, the latter being the highest number that has been registered in any year of the preceding decennial period. It will thus be observed that this class composed (males 25·64, females 10·66) 21·68 per cent. of the daily average strength of the asylum population. Dr. Simpson writes as follows regarding the increasing number of criminal lunatics in this asylum :—"As might be expected, the number of criminals has steadily increased, notwithstanding 4 transfers or discharges, and 5 deaths. An asylum, situated in a central position and specially set apart for this class of patients, would be very desirable. It is impossible in this asylum, as at present constructed, to keep them distinct from the non-criminal class."

11. It appears that the insane patients came from the following districts, and in the following order of those contributing the largest numbers, viz. Shahabad, Patna, Monghyr, Gya, Sonthal Pergunnahs, Tirhoot, Sarun, Hazareebagh, Purneah, &c.

Hindoos formed 85 per cent., Mahomedans 11 per cent., Christians 1 per cent., and others castes 3 per cent. of the total admissions. Of the total number admitted, 81 per cent. were males and 19 per cent. were females. Taken according to occupation, it has been ascertained that 23 of those admitted were cultivators, 16 were of "unknown" occupation, 9 were beggars, 8 servants, 5 shop-keepers, 4 labourers, &c., &c. Seventy-five per cent. of those admitted were between the ages of 20 and 40, 15 per cent. from 40 to 60, 6 per cent. under 20 years, and 4 per cent. were upwards of 60.

12. On analysis of the return which shows the various types of insanity, it is found that 37 per cent. of those admitted were suffering from chronic mania, 35 per cent. from acute dementia, 9 per cent. from acute mania and chronic dementia respectively, 3 per cent. from idiocy and dementia respectively, 3 per cent. were not insane, and 1 per cent. suffered from melancholia. Of the total number treated, it is found that 81 per cent. were affected with the more chronic and incurable forms of insanity, and this fact explains in a great measure the cause of the decrease in the case of those discharged cured, alluded to in paragraph 7 of this summary.

13. Among those physical causes assigned for insanity, it is found that the following were the chief ones in order of frequency, viz. ganja, spirits, bhang, epilepsy, fever, &c. Among the moral causes were grief, fear, anger, &c.

Discharged  
"cured."

Made over to their  
friends as  
"improved"  
The most frequent  
applicants for the  
removal of insanes

Transferred, &c.

Population on 31st  
December.

Average strength  
of asylum  
population.  
No overcrowding.  
Maximum number  
confined on 31st  
March.  
Criminal lunatics.

Deaths and death-  
rate.  
Average strength

Proportion of  
criminal lunatics

Districts from  
which the insanes  
were admitted

Race of those  
admitted.  
Sex.  
Occupation.

Age.

Types of insanity

Large proportion  
of the more  
chronic forms of  
insanity.

Physical and  
moral causes.

There is a very general agreement between the statements contained in paragraphs 11, 12, and 13, and those recorded in previous years.

Sickness and mortality.

14. The total number treated in hospital during the year was (males 73, females 16) 89, or at the rate of (males 43·80, females 26·66) 39·27 per cent. of mean strength. The daily average number of sick was (males 15·71, females 4·48) 20·19, or at the rate of (males 9·42, females 7·46) 8·90 per cent. of mean strength; and the mortality was at the rate of (males 6·60, females 8·33) 7·06 per cent. of mean strength. The sick rate was less than that in either 1875 or 1874, and the mortality (calculated on mean strength), though slightly higher than it was in 1875, was less by nearly 4 per cent. than the average of the preceding decennial period. The following table exhibits the principal causes of sickness and mortality amongst the male and female insane patients respectively, as well as the proportion which each contributed to the general total:—

MALES. DISEASES.	Number of cases treated.	Per cent. of total cases treated.	DEATHS.				FEMALES. DISEASES.	Number of cases treated.	Per cent. of total cases treated.	Died.	Per cent. of total deaths.	Per cent. of mean strength.
			Died.	Per cent. of treated.	Per cent. of total deaths.	Per cent. of mean strength.						
Diarrhoea ...	15	20·5	...	...	...	Phthisis ...	5	31·3	3	60	60	5
Remittent fever ...	14	19·2	1	7·1	9·1	Bronchitis ...	2	12·5	...	...	...	...
Phthisis ...	9	12·3	6	66·7	54·5	Remittent fever ...	2	12·5	...	...	...	...
Dysentery ...	8	11	...	...	...	Diarrhoea ...	2	12·5	...	...	...	...
Debility ...	7	9·5	...	...	...	Epilepsy ...	1	6·2	1	100	20	1·7
Anæmia and spleen... Epilepsy ...	5 3	6·8 4·1	1 1	20 83·3	9·09 9·1	Dysentery ...	1	6·2	1	100	80	1·7
Other diseases ...	12	16·4	2	16·66	18·18	Other diseases ..	3	18·7	...	...	...	...

Diseases causing sickness &c

It will be gathered from the foregoing table that, amongst the male patients, diarrhoea, remittent fever, phthisis, dysentery, debility, &c., caused the greatest amount of sickness, while phthisis, remittent fever, and epilepsy, were accountable for the greatest proportion of the total mortality. Amongst the female patients, phthisis, bronchitis, remittent fever, diarrhoea, &c., were the chief causes of sickness, but the mortality was confined altogether to phthisis, epilepsy, and dysentery. Attention, no doubt, will be attracted by the large proportion which phthisis contributed to the total mortality of the male and female insanos, amounting to upwards of 54 per cent. of the former and 60 per cent. of the latter. No explanation has been offered as to the unusual prevalence of phthisis in this asylum, nor, in the absence of overcrowding, is it easy to account for it. So much, however, is known, that the insane are more liable than the sane to various diseases, and succumb more easily to their attacks: it has also been noticed that the lungs are diseased in a large proportion of the cases of insanity which prove fatal, and that of such diseases phthisis may be considered as one of the principal.

Large proportion of deaths caused by phthisis

Escape

15. One male (non-criminal) made his escape from the asylum. He had been reported as sane, and was only awaiting the orders of the visitors for his discharge.

Cost per patient.

16. The annual cost of each patient is shown to have been Rs. 87-5-3. The superintendent reports that there was an increase in the expenditure caused by the higher rate of pay drawn for the hospital assistant on promotion, and by the annual increment to the writer's salary. The expenses incurred on the transfer of 60 lunatics to Hazareebagh had, it is stated, also helped to swell the amount.

In the following table the several items of expenditure are shown, as well as the annual cost per patient under each head:—

	Per Patient.		
	Rs.	A.	P.
Establishment	8,091	2	1
Diet	8,410	4	9½
Clothing	1,545	14	0
Bazar medicines	24	8	0
Contingencies	1,123	6	10
<b>Total</b>	<b>19,795</b>	<b>5</b>	<b>8½</b>

Improvements.

17. Dr Simpson reports that a new loom, after an English pattern, was made on the premises, and that a shed was also built near the asylum gate for the sale of castor-oil to the public. He also states that every insane, both male and female, has been provided with a warm blanket jacket for winter use.

Manufactures

18. It appears that the average daily number of patients employed in the manufacturing department was (males 144·22, females 50·35) 194·57, or 86 per cent. of the mean population. The manufactures of the male patients consist chiefly of castor and mustard oils, blankets, dosootee cloth, table covers, and suttrinjees. The females were employed in husking

castor seeds preparatory to crushing in the mills, and all the wheat for the consumption of the insanes was ground by them. Garden work afforded employment for a good number of the insanes. It is shown that the amount realized by the sale of manufactures was Rs. 5,167-12-3, against Rs. 5,026-10 in 1875. Dr. Simpson also states in his report that "the sales to outsiders also exceed those of the previous year by Rs. 1,001-5-8½."

19. Dr. Simpson reports that the overseer, and his wife, who acts as matron in the female ward, continue to perform their duties to his entire satisfaction. The hospital assistant is described as well suited for his post, since "he is gentle in his bearing with the insanes, and is a general favourite with them." Establishment.

20. The only requirements brought to notice in the report as being necessary are "a small female hospital and a contagious ward." Regarding the latter Dr. Simpson writes as follows:—"There has fortunately been no serious outbreak of disease for some years, but should an outbreak of small-pox occur we should be placed in considerable difficulty, in the female ward especially, where there is no place of any kind to isolate such cases." The Deputy Surgeon-General of the Dinapore Circle supports Dr. Simpson's views as to the necessity for an isolation ward in the following terms:—"I beg to call attention to the remark of Dr. Simpson as to the want of an isolation ward, especially for the female patients, in case of any outbreak of an epidemic, such as small-pox, in the Bankipore Asylum." Requirements.

21. Dr. Irving, in forwarding the report, states that he has great pleasure in bearing his willing testimony to the zeal and care with which the duties in this asylum have been conducted by the superintendent, and also to the kind and humane manner in which the patients have evidently been treated. Remarks by the Deputy Surgeon-General.

1. *Cuttack.*—Surgeon W. D. Stewart was in superintendence of the asylum during the entire year. CUTTACK ASYLUM.

2. The annexed table shows the more interesting statistics of the asylum for the year under report, and in it they are compared with those of the five years immediately preceding. Statistics.

YEARS.	Daily average strength.	Admitted.	DISCHARGED.			Deaths.	Total discharges and deaths.
			Cured.	Improved.	Otherwise.		
1871	54	39 84.6	11 27.2	3 6.8	1 2.3	4 9.1	19 43.1
1872	51	14 27.4	6 9.8	1 1.9	1 1.9	13 25.6	20 39.2
1873	49	16 32.5	11 22.3	7 14	..	1 2.03	12 24.4
1874	59	3 5.15	14 23.7	7 12.1	..	3 5.2	24 41.5
1875	62	24 38.0	8 12.8	11 17.8	..	2 3.2	21 33.7
Average	53	24.8 46.8	9.8 18.5	4.4 8.3	4 7	4.6 8.7	19.2 36.2
1876	60.7	21 34.0	3 4.9	9 14.8	15 24.7	11 18.1	38 62.6

Note.—The smaller figures are percentages of mean strength.  
\* 15 males were transferred to Dullunda.

It will be observed that the proportion of those cured was very much below the average rate of the preceding quinquennial period, while that of the mortality had increased by upwards of 100 per cent.

3. The year opened with a population of (males 56, females 7) 63, which was increased by the admissions of 20 males and the re-admission of one female. This female patient was formerly a criminal lunatic, who was released in 1874, but was again re-admitted in consequence of her quarrelsome habits, and as she had become unmanageable. Admissions and re-admissions.

4. The total asylum population was thus (males 76, females 8) 84, and was the same strength as in 1874 and 1875; but in the former year there were 73 males and 11 females to make up those figures. Total population.

5. During the year the mean average strength of the insane patients was (males 53.73, females 7) 60.73. The capacity of the asylum, at 50 superficial feet per patient, is intended for 32 male and 11 female patients, so that during the year the former class were overcrowded by 21 persons. This fact should be borne in mind when reviewing the sickness and mortality of this institution. The maximum number confined on any one night was (males 59, and females 8) 67. Mean strength.

6. But (males 2, female 1) 3 patients were discharged cured during the year, or at the rate of (males 3.72, females 14.28) 4.93 per cent. of mean strength. This result is not satisfactory, and compares unfavourably with the average of those cured during the preceding five years, which was 18.5 per cent. of mean strength. No explanation has been offered as to the small number of patients cured during the year. Nine male patients were discharged as improved, 15 males were transferred to Dullunda Asylum, and (males 9, females 2) 11 died. Overcrowding.

7. In recent orders of Government it was directed that the utmost vigilance should be exercised in not allowing asylums to become receptacles for harmless insanes, or for those who have friends able to take care of them. Dr. Stewart reports that "practically this rule has always been in force, as whenever a lunatic was safe for discharge, or had friends into whose care he could be entrusted, the committee invariably relieved the asylum of the cost of maintenance and discharged him. Similarly, the Magistrate and police sent only Discharged, cured, &c.

Proper cases selected for admission.

such insanes as are unmanageable outside, or dangerous or uncertain in their behaviour. So also the friends and relatives of insanes able to provide for them endeavour to get them out of the asylum, for so long as they are confined they lose position in caste. Fathers are anxious to have their sons out to provide against the improper performance of funeral rites, and for other family reasons."

Difficulty in distinguishing non-dangerous lunatics.

8. Dr. Stewart records his opinion as to the difficulty in distinguishing those lunatics who may be considered harmless as follows:—"It is no easy matter to demarcate the broad line 'not absolutely dangerous' in lunatics, and thus separate those who should be excluded from asylums, specially in subjects whose insanity is connected with ganja and other physical exciting causes. Such may in a maniacal fit commit the most unexpected excesses."

Daily average sick

9. The daily average number of sick in hospital was (males 3.50, females .35) 3.85, or at the rate of (males 6.51, females 5.00) 6.3 per cent. of mean strength, and was considerably higher than it had been in any year since 1867, with the exception of 1872, when it was (males 3.81, females 1.03) 4.84.

Rate of admissions.

10. During the year there were (males 40, females 4) 44 insane patients admitted into hospital for treatment on account of disease, or at the rate of (males 74.44, females 57.14) 72.45 per cent. of mean strength. Of these (males 9, females 2) 11 died, and the death-rate (males 16.75, females 28.57), 18.11 per cent. of mean strength, was higher than that of any year of the preceding decennial period with the exception of 1866 and 1872, when it was shown as (males 21.94, females 13.51) 19.87 and (males 25.16, females 25.66) 25.27 respectively. The following table shows those diseases which caused the most marked amount of sickness and mortality among the male and female patients respectively.

Rate of mortality.

DISEASES	MALES				FEMALES				
	Admitted.	Per cent. of total admissions.	Deaths.	Deaths per cent. of total mortality.	Admitted.	Per cent. of total admissions.	Deaths.	Deaths per cent. of total mortality.	Deaths per cent. of treated.
Diarrhoea	1	25	1	50	1	25	1	50	100
Dysentery	2	50	1	50	1	50	1	50	50
Fevers	...	...	...	...	...	...	...	...	...
Of nervous system	...	...	...	...	...	...	...	...	...
Other diseases	1	25	...	...	...	...	...	...	...

Causes of increased sickness and mortality

11. From the foregoing statement it will be gathered that bowel complaints were unanswerable for the greatest proportion of sickness and mortality in this asylum during the past year; and judging from the high admission and sick rate of the male lunatics, there can be little doubt but that the overcrowding mentioned in paragraph 5 of this summary exerted a prejudicial influence on them. Regarding the increased sickness and mortality of the year, Dr. Stewart offers the following explanation:—"The average daily sick has been slightly in excess, being 3.85. In 1875 it was 1.65; 1874, 2.42; and in 1872 it was 4.84. There has also been greater mortality this year than in past years. This is partly due to overcrowding, and partly to the weakly and aged condition of some of the chronic insanes, whose decline was inevitable under any circumstances. There have been 11 deaths out of a daily average strength of 60.73, or 18.11 per cent. The deaths during the three previous years were 2, 3, and 1 respectively. In 1872 there were 13. These figures show that the excessive mortality of one year as compared with another is often due to accidental circumstances, as was noticed in previous reports. The confirmed chronic insane declines in health, and becomes weaker and weaker year by year. Bodily health suffers simultaneously or very soon after mental health begins to fail. The cachexia which follows is evidenced by the wasted body, languid functions of all organs, and a visible subsidence of life, which nourishment and careful nursing are powerless to prevent. Such cases go on for a few years and then suddenly drop off. Nearly all the deaths this year were chronic cases, some of whom were from three to eleven years resident in the asylum."

No hospital for the reception of the sick.

12. It appears that in this asylum there is no separate hospital in which lunatics, when sick, can be placed for treatment, nor is there any way of isolating special cases. Dr. Stewart reports that "considerable inconvenience is also experienced in treating cases of sickness owing to no separate hospital ward existing. Patients are with difficulty kept separate from other insanes, and isolation is impossible."

Criminal lunatics

13. At the commencement of the year 12 criminal lunatics (males) were in the asylum, and 4 were admitted. Of these 3 died, or at the rate of 24.07 per cent. of mean strength, which was 12.46. The four criminal lunatics admitted were chiefly from the hill states of Orissa, on account of unprovoked murderous assaults. A few of this class in the asylum are

reported to be sane, but their previous history is such as to preclude the possibility of their release. Criminal lunatics formed 20·51 per cent. of the total mean asylum population. Proportion of criminal lunatics.

14. Taken according to caste, Hindoos formed 95·2 and Mahomedans 4·8 per cent. of the admissions during the year. According to districts, 71·43 per cent. of those admitted came from Cuttaok, Pooree, and Balasore, and the remainder were from Agra, Sumbulpore, Singbhoom, and Arrah. The homes of two lunatics were unknown. Caste and home of those admitted.

15. According to occupation, the patients admitted had been coolies, beggars, shopkeepers, goldsmiths, cultivators, of "unknown" occupation, &c. According to age 71·4 per cent. were between 20 and 40 years, 14·3 per cent. were under 20 years, 9·5 per cent. were between 40 and 60, and 4·8 per cent. were above 60 years. Occupation and age.

16. According to the type of insanity, it is reported that 66·7 per cent. of those admitted were suffering from acute mania, 28·6 per cent. from chronic mania, and 4·7 per cent. from melancholia. The physical causes of insanity, as observed in this asylum, are reported to have been, in order of frequency, ganja, hereditary predisposition, epilepsy, abuse of spirits, and opium. In nearly 29 per cent. of the total asylum population it was impossible to assign madness to any cause, and in the small remaining portion (about 6 per cent.) grief, anger, religion, and jealousy, are reported as the probable causes. Type and causes of insanity.

17. An investigation was made with the view of ascertaining whether any of the non-criminal lunatics had friends to whom they could be made over, or who could pay for their maintenance, but it appears that nearly all of them were paupers and without friends or relations who could provide for them. There is only one paying patient in the asylum, and his friends can only afford to pay four annas a day for him. Nearly all the lunatics are paupers.

18. The principal occupation of the insane patients is gardening, which is a suitable form of labour for those who are well enough to take part in it. For those who are more able-bodied and nearly recovered an oil-press is provided; and rope and twine-making, &c., are also carried on. Some of the patients refuse all work and sit motionless. Such are the chronic demented cases, who are physically very weak, and whose recovery is almost hopeless. Occupation.

19. It appears that there has been no change made in the asylum buildings during the year. Additional accommodation is required for the steadily increasing population of male lunatics. As to the want of a new asylum, Dr. Stewart reports as follows:—"The erection of the new asylum at Jobra has been deferred for financial reasons. The proposal is to give up the present asylum buildings to the jail, which adjoins the asylum, and to have more commodious premises for the treatment of the insanes. This want is the great defect of the present building. It was erected in 1864 as a starting-point for only a few insanes, but since then the numbers have increased year by year, and are with great difficulty kept down. Much correspondence has taken place regarding the new asylum at Jobra; plans and estimates have been prepared, the ground selected and approved, but nothing further has been done. Our present space is much too limited for the number of insanes that are under cure. To separate the noisy and quarrelsome from the quietly disposed and recovering is an essential element in treatment, which we are unable to carry out under present arrangements. The pressure from overcrowding, and the danger of keeping violent insanes so near to one another, were such that permission was sought and obtained to transfer 15 to Dullunda." There is no suitable accommodation for the darogah, who has to remain day and night on the premises, and is responsible for the good order and proper work of the asylum in all its details. Great inconvenience is also reported to be experienced for want of store-rooms for manufactured articles and for raw materials. The area of the asylum enclosure is so limited that the superintendent states none of these buildings could be created on the present site. Buildings.  
Necessity for a new asylum.

20. The charges on account of establishment, diet, and other charges, are stated to have been Rs. 5,830-10-11, as compared with Rs. 5,867 expended in 1875. The annual cost of each patient, was Rs. 95-15-8, against Rs. 94-6-3 in 1875. The several items of the annual expenditure are shown to have been as follows:— Expenditure

	Per Patient			
	Rs.	A.	P.	Rs. A. P.
Establishment ...	3,573	5	9	58 11 5
Diet	1,921	15	1	31 10 2
Clothing and blankets	187	14	1	3 1 1
Contingencies	139	1	0	2 4 11
Bazaar medicines	8	7	0	0 2 1
<b>Total</b>	<b>5,830</b>	<b>10</b>	<b>11</b>	<b>95 15 8</b>

21. The amount drawn from the treasury during the year on account of the Manufacture Department was Rs. 691-14-9, and Rs. 714-11-3 was paid back. After calculating the value of goods and raw material in store, the superintendent states that the profit of the Manufacture Department was Rs. 179-15 for the year. Manufacture department.

22. The superintendent considers that the darogah has worked well and steadily during the year, and has given satisfaction by his constant care of the insane patients. The warders and rest of the establishment have also been efficient in the discharge of their various duties, and there was no case demanding dismissal or punishment on account of harsh or unkind behaviour to the insanes. Conduct of the asylum establishment.

Inspection

23. The Deputy Surgeon-General of the Presidency Circle inspected this asylum on the 2nd of December 1876. The following extract has been taken from his report, viz.—  
 “The results of the inspection of this asylum are satisfactory. It is evidently being carefully managed; cleanliness and order prevail in every part. The inmates appear contented and well cared for. It has during the past year, as always hitherto, continued overcrowded, and it is a great pity that the projected new asylum has not yet even been commenced upon, though estimates were prepared and a site selected long ago”

MOYDAPORE  
ASYLUM

Admissions ceased  
since October 1874.

To be reserved  
exclusively for  
female patients

Statistics

1. *Moydapore*.—This asylum was under the charge of Surgeon-Major S. M. Shircore, Civil Surgeon of Berhampore, during the past year.

2. Admissions into this asylum have ceased since October 1874, in consequence of (as stated in last year's report) its overcrowded condition, and of the asylum at Berhampore being ready for the reception of insanos. Accordingly Mr. Shircore states that the present report “must necessarily consist of an account only of those who were left in it at the close of 1875, and the figures exhibited in the different statements for the year will not admit of any useful statistical comparison with those of former years.”

3. Owing to a want of sufficient accommodation for female insanes in the other institutions in Bengal, it has been decided that this asylum should be reserved exclusively for the reception of such patients, the male population at present belonging to it being transferred to the Berhampore Asylum. With this view the buildings at Moydapore are now undergoing a thorough repair, on the completion of which the proposed arrangements will be carried out.

4. In the annexed statement the statistics of the asylum are shown for the past year, as well as those of the preceding five years.

As there were no admissions since October 1874, these figures are valueless for sake of comparison with those of previous years, but they afford some information as regards the statistics of an unchanged asylum population.

YEARS	Daily average strength	Admitted	DISCHARGED			Deaths.	Total discharges and deaths.
			Cured	Improved	Otherwise		
1871	26	19	9				9
		74.1	34.6				34.6
1872	44	43	11	4		3	18
		107.7	25	9.1		6.8	40.9
1873	60	41	18	8	1	4	31
		104.4	40.1	14.4	1.6	0.7	51.7
1874	75	32	14	4	2	5	25
		142.6	18.6	5.3	2.7	6.6	33.2
Average	54	27	11.8	3.4	6	3.6	19.4
		60	21.85	6.23	1.11	6.68	35.97
1876	53.68		3	2		4	9
			5.6	3.7		7.4	10.7

Asylum population.

5. On the 1st January 1876 the asylum population consisted of (males 44, females 15) 59 persons, and as there were no admissions during the year these constituted the total number of insanos. This strength was less than that shown on the corresponding date of 1875, by (males 9, females 5) 14 persons.

Average strength  
Capacity of asylum

6. The mean average strength of the insano patients during the year under review was (males 40.43, females 13.15) 53.58. The capacity of the asylum, at 50 superficial feet per patient, is calculated to accommodate (males 58, females 10) 68 persons, so that while the male patients had plenty of room, the females were overcrowded by three. The greatest number confined in the asylum on any one night was (males 44, females 15) 59 lunatics.

Cured and improved

7. But (male 1, females 2) 3 insano patients were discharged cured during the year, or at the rate of (males 2.47, females 15.2) 5.6 per cent. of mean strength, and the proportion of those cured has gradually fallen from (males 27.76, females 38.08) 30.02 in 1873 to the small proportion just noted for 1876. However, it is not surprising that the number of those cured becomes less and less each year, when it is considered that 70 per cent. of the asylum population were cases of chronic and hopelessly confirmed insanity. Two male patients were made over to their friends in an improved condition. Four patients (males 3, female 1) died.

Daily average  
number of sick

8. The daily average number of sick was (males 2.76, females .83) 3.59, or at the rate of (males 6.82, females 6.31) 6.7 per cent. of mean strength, and was higher than it has been in any of the four preceding years, during which it has gradually risen from 1.70 per cent. in 1872 to 3.19 in 1875.

Statistics of  
sickness

9. During the year (males 93, females 31) 124 of the insano patients were admitted into hospital for treatment. The admissions were at the exceptionally high rate of (males 230.02, females 235.74) 231.42 per cent. of mean strength.

Most prevalent  
diseases.

Mortality.

10. The diseases which caused the great majority of admissions into hospital were ague and diarrhoea; the former gave (males 50.80, females 14.52) 65.32 per cent., and the latter (males 12.09, females 5.64) 17.73 per cent. of the total number. The mortality was at the rate of (males 7.4, females 7.6) 7.4 per cent. of mean strength, and, while lower than that of 1875, was very slightly in excess of what it was in 1874 and 1873. Of the (males 3, female 1) four deaths, two (males) were caused by dysentery, one (male) from general dropsy, and one (female) from gastritis. Fevers and diarrhoea appear to have been very prevalent, but no deaths were caused by them.

Causes of mortality.

11. There remained in the asylum on the 1st January (males 13, females 2) 15 criminal lunatics, and none of this class were admitted during the year. Of this number (male 1, female 1) two were released at the recommendation of the visitors and by order of Government, and two males died, leaving at the end of the year a residual population of (males 10, female 1) 11. The daily average strength during the year was (males 11.06, females 1.5) 12.56, so that criminal lunatics formed (males 27.35, females 11.40) 23.44 per cent of the average total asylum population during the year. The mortality (2 males) was at the rate of 18.08 per cent.

Criminal lunatics.

Average strength.

Mortality.

12. Of the total number of insane patients, it appears that (males 25, females 26.66) 25.42 per cent. were suffering from acute mania; (males 40.90, females 66.66) 47.45 per cent. from chronic mania; (males 22.72, females 0.00) 16.94 per cent. from chronic dementia; and (males 11.36, females 6.66) 10.16 per cent. were not insane. As upwards of 60 per cent. of the lunatics (male and female) were suffering from the more chronic forms of mania and dementia, the small proportion of those discharged cured is hardly to be wondered at. Among the physical causes of madness, as observed in this asylum, ganja, as in every other similar institution, stands pre-eminent. Next in order of frequency came hereditary influence, fever, spirits, and opium. Of the moral causes, grief is almost the sole and principal one.

Types of insanity

Causes of insanity.

13. The expenditure during the year was Rs. 4,200-3-3, and this sum was composed of the following items: -

Expenditure and cost per patient.

	Rs.		A.		P.		Per Patient.	
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.
Establishment...	2,151	11	1	40	2	4		
Diet ..	1,705	8	1	33	7	7		
Clothing ..	203	6	9	3	12	3		
Bazar medicines	2	1	0	0	0	7		
Contingencies ...	48	6	4	0	14	5		
Total ...	4,200	3	3	78	5	2		

14. The annual cost of each patient was Rs. 78-5-2, against Rs. 69-2-7 in 1875, thus showing an excess of Rs. 9-2-7. In explanation of this the Superintendent writes as follows:—"The items which show higher average rates of cost are those under the heads of establishment and clothing. In the former alone there is a difference of Rs. 6-12-11, but this apparent increase is not due to any actual extra expenditure incurred, but merely to the decrease in the average strength of the inmates. During the year under report not only had new clothing to be made for all the inmates, but a large number of blankets had to be purchased, which necessarily enhanced the cost of clothing."

Annual cost per patient.

15. Out of a mean population of (males 40.43, females 13.15) 53.58, an average of (males 37.92, females 11.86) 49.78 were employed on some work or other, and the sum of Rs. 503-11-2 was realized during the year from the sale of manufactured goods, giving a net profit of Rs. 158-7-8. The superintendent states that "it was found impossible to effect any improvement in the manufacture department, as there has not been a single admission for more than two years." Besides being employed in the manufacture of various articles that are sold at a profit, the inmates do a great deal of work in connection with the asylum, such as helping in cooking, &c.

Number employed and profits on manufactures.

16. The superintendent reports that the darogah of the asylum has discharged his duties satisfactorily, and that "he is a steady and trustworthy officer, and is very good to the insanes." On the 9th of May Native Doctor Sirish Chunder Roy was relieved of his duties by V. L. C. Native Doctor Girish Chunder Mookerjee, who is reported on as being "a very willing and steady young officer, and very attentive to his duties." The conduct of the other subordinates is said to have been, with one or two exceptions, very satisfactory. With the exception of a decrease of one among the male keepers owing to the reduced number of inmates, there was no change among the subordinate establishment during the year.

Subordinate establishment.

1. *Berhampore*.—This asylum has been under the superintendence of Surgeon-Major S. M. Shircore during the past year, from whose annual report the following information has been extracted.

BERHAMPORE ASYLUM.

2. The annexed table exhibits the principal statistical events of the year, but as the

Statistics.

YEARS.	Daily average strength.	Admitted.	DISCHARGED.*			Died.	Total discharges and deaths.
			Cured.	Improved.	Otherwise.		
1875	188	142 75.03	9 4.7	1 .5	1 .5	15 7.9	26 13.9
1876	182	176 41.7	12 6.6	8 4.4	161 88.5	10 5.5	181 72.0

Note.—The smaller figures are percentages of mean strength.

\* Includes 50 males transferred from Dacca and 50 from Patna.

† Includes 12 males received from Dullunda Asylum, 11 males received back from Hazareebagh Asylum, and 15 males from Dacca.

‡ Includes 65 male patients transferred to Hazareebagh.

below that of 1875 by 2.4 per cent. Both of these results are satisfactory.

3. On the 1st of January 1876 there remained an asylum population of (males 173, females 54) 227 persons, which was in excess of that on the same date in 1875 by 116

Population on 1st January 1876.



Admissions, &c. males. There were (males 27, females 8) 35 admissions, 3 (males) re-admissions, and 38 (males) received by transfer; so that the total asylum population was (males 241, females 62) 303.

Received by transfer. 4. Of the 38 male patients received by transfer, 12 were received from the Dullunda Asylum, 11 were sent back from the Hazareebagh Asylum, and 15 were received from the Dacca Asylum.

Discharged cured. 5. From the total population enumerated in paragraph 3, (males 10, females 2) 12 were discharged cured, or at the rate of (males 8.04, females 3.46) 6.59 per cent of mean strength; 8 males were made over to their friends in an improved condition; one female was made over to her friends not improved; 95 males were transferred to Hazareebagh; 5 males were discharged otherwise; and 10 males died. Deducting the preceding numbers from the total population, it will be found that the residual asylum population was (males 113, females 59) 172, or less than that shown as remaining on the 1st of January by 60 males, with an increase of the female patients by 5.

Improved, not improved. Transferred, and died. Residual population. 6. Mr. Shircore makes the following remarks regarding the patients discharged "cured":—"The cause of this low percentage is probably to be found in the large number of bad cases transferred to the asylum in 1875, which for some years will necessarily have a bad effect on the percentage of cures effected here. And it has also to be borne in mind that when orders were received for the transfer of lunatics to Hazareebagh, Government, in the same letter, gave strict injunctions that none were to be transferred whose cases were bad. Removal, therefore, of so large a number, selected under such instructions, could not fail to lower the percentage of cures, as some of the most hopeful cases were thus removed from the asylum."

Explanation of the small proportion of those "cured" 7. The daily average strength of the asylum population was (males 124.35, females 57.65) 182.00, and, when compared with that of 1875, shows a decrease in the number of male patients by 9, and an increase of the females by 3. The capacity of the asylum, calculated at 50 superficial feet per patient, will accommodate 175 males and 55 females. The greatest number confined on any one night was 174 males and 60 females. The male patients were not at all overcrowded, but the females were so to a very trifling degree.

Daily average strength. Capacity of the asylum. No overcrowding. Criminal lunatics. 8. On the 1st of January 1876 there remained (males 32, female 1) 33 criminal lunatics, against (males 14, female 1) 15 on the same date of 1875. There were admitted (males 7, female 1) 8, 3 males were re-admitted, and 29 males received by transfer from other asylums; of whom 6 were from the Dacca and 12 from the Dullunda Asylums, as well as 11 (who had been previously sent through misconception of orders) received back from the Hazareebagh Asylum. The total population of criminal lunatics was therefore (males 71, females 2) 73, against (males 33, female 1) 36 in 1875. Of this total population (males 17, female 1) 18 were discharged, &c. (including four males sent to undergo trial, one sent back to jail, one transferred to the non-criminal list, and one female (at the recommendation of the visitors) released and sent to the Magistrate of Patna to be made over to her friends, in accordance with the orders conveyed from the Government of Bengal in letter No. 3081T, of 28th October 1876. Three males died, or at the rate of 8.5 per cent. of the an strength of the male criminal population.

Total criminal population. Discharged, &c. Died. 9. On the 31st December there remained (males 51, female 1) 52 criminal lunatics in the asylum, against (males 32, female 1) 33 on the 1st of January, so that there was during the year an increase of 19 males. The average strength of this class was (males 35.29, females 1.24) 36.53, and formed (males 28.37, females 2.15) 20.07 per cent. of the mean population of the asylum for 1876.

Population on the 31st of December. Average strength of criminal lunatics during the year. 10. As regards the sickness and mortality of the insane patients during the past year, it appears that (males 69, females 38) 107 patients were admitted into hospital, or at the rate of (males 55.48, females 65.91) 58.79 per cent. of mean strength. The daily average number of sick was (males 3.08, female 1.11) 4.19, or at the rate of (males 2.47, female 1.92) 2.30 per cent of mean strength, and the mortality (males 10, female none), 10, was at the rate of (males 8.04, female 0.00) 5.49 per cent. of the same strength.

Sickness and mortality. Admissions into hospital. Daily average number of sick. Death-rate. 11. In the following table, those diseases are shown which caused the greatest amount of sickness and mortality amongst the male and female patients, as well as the proportion the deaths bore to the number treated and to the total mortality:—

Statistics of mortality and sickness.

MALES. — DISEASES.	Total admissions	Died.	DEATHS PER CENT.		FEMALES. — DISEASES.	Total admissions.	Died.	DEATHS PER CENT.	
			Of treated.	Of total mortality.				Of treated.	Of total mortality.
Ague	24				Ague	24	.....	.....	.....
Dysentery	16		12.50	20	Dysentery	3	.....	.....	.....
Diarrhoea	7		14.28	10	Cholera	1	.....	.....	.....
Dropsy	6		50	30	Debility	1	.....	.....	.....
Cholera	3		66.66	20	Pneumonia	1	.....	.....	.....
Debility	2		.....	.....					
Anaemia	1		100	10					
Apoplexy	1		100	10					
<b>Total</b>	<b>60</b>	<b>10</b>	<b>16.66</b>	<b>100</b>	<b>Total</b>	<b>30</b>	<b>.....</b>	<b>.....</b>	<b>.....</b>

The diseases shown in the foregoing table caused 86 per cent. of the sickness amongst the males and 79 per cent. amongst the females. It will be remarked that the most fatal diseases amongst the male insanes were apoplexy, anæmia, cholera, dropsy, dysentery, and diarrhoea, but that dropsy, cholera, and dysentery formed 70 per cent. of the total mortality. There were no deaths amongst the female insanes, but ague caused 63 per cent. of the total sickness amongst them. It has already been stated that the death-rate of 1876 was less than that of 1875 by 2·4 per cent., and the superintendent considers that it would probably have been still lower "had not a large number of those inmates in the best state of health been transferred to Hazareebagh in the month of May last."

12. Reviewing the table which shows the residence, sex, and religion of the insane patients who were admitted during the year, it appears that of the total number (38), 58 per cent. came from the Moorshedabad district, 13 per cent. came from Dinagepore, 11 per cent. from Rajshahye, 5 per cent. from Rungpore, and 3 per cent. respectively from Maldah, Pubna, Rajmehal, and Bhagulpore. Taken according to sex, 79 per cent. of the total admissions were males and 21 per cent. were females; and according to caste, 60 per cent. were Hindoos, 37 per cent. were Mahomedans, and 3 per cent. were of "other castes."

Residence, sex, and religion of those admitted.

13. One-half of the number admitted belonged to the class of cultivators, 20 per cent. were servants, 10 per cent. were of unknown occupation, 8 per cent. were beggars, and 3 per cent. respectively were boatmen, labourers, priests, and of the gheristi caste. According to age, the majority were admitted between the ages of 20 and 40, next in frequency between 40 and 60, and then under 20 years of age.

Occupations of those admitted.

14. The proportion of the various types of insanity, as observed amongst the total number treated, was as follows: acute mania (males 22·40, females 4·83) 18·81 per cent., chronic mania (males 46·47, females 74·19) 52·14, melancholia (males 7·88, females 1·61) 6·60; acute dementia (male 41, female 00) 33; chronic dementia (males 19·91, females 17·74) 19·47; idiotcy (males 1·65, females 1·61) 1·65; and "not insane" (male 1·24, female 00) 99. It thus appears that (males 75·93, females 95·15) 79·86 per cent. of the total treated were suffering from insanity in its more chronic and least curable types, and this fact will fully account for the small proportion of patients discharged from this asylum as cured.

Types of insanity.

15. The physical causes of insanity, as observed amongst the total treated, were considered to be caused by, in order of frequency, ganja, spirits, opium, and fever. Of the moral causes, grief was the most marked one. No cause of insanity was assigned in (males 189, females 54) 243, or (males 78·42, females 87·09) 80·19 per cent. of the total number treated. The recoveries from acute mania were actually and proportionately more in number than those of any other type.

Causes of insanity.

Greater proportion of recoveries from acute mania.

16. The total expenditure of the year was Rs. 14,720-3, which (with the exception of Rs. 12 received from paying patients) came entirely from the Government treasury. The annual cost per patient was Rs. 80-13-11, against Rs. 74-2-9 in 1875, and was composed of the following items:—

Receipts and expenditure.

	Rs. A. P.			Per Patient.		
	Rs.	A.	P.	Rs.	A.	P.
Establishment	7,148	3	0	39	4	4
Diet	5,904	11	9	32	7	1
Clothing	820	14	6	4	8	2
Bazar medicines	19	13	6	0	1	8
Contingencies	828	8	3	4	8	8
Total	14,720	3	0	80	13	11

Mr. Shircore gives the following explanation of the increase of some of the items shown in the foregoing table:—"The increase of charges under the head of establishment has arisen from the entertainment of a matron during the course of the year on a salary of Rs. 25 per mensem, and the raising of the number of jemadars to the full sanctioned staff of three, it having been found that two were not enough to perform the labour required of them. Another cause helped, in a measure, to increase the average cost of establishment. The same letter which conveyed the orders of Government for the transfer of lunatics to the Hazareebagh Asylum contained also an order for the transfer of an equal number of lunatics from the Dacca to this asylum. Consequently, on the return of the men who had escorted the insanes to Hazareebagh, their services were not dispensed with, as the insanes from Dacca were then daily expected, and it was not until some time after that information was received that instead of 84 only 15 were coming. The daily average strength of the year was, moreover, less by very nearly six than in 1875, which likewise helped in increasing the average cost under this head. The other items in which there has been increased expenditure are those under the head of clothing and contingencies. In the former there has been an increase of about a rupee per head. In 1875 a large number of lunatics were transferred from other asylums, who brought with them sufficient clothing to last them that year. During the year under report, however, it became necessary to provide new clothing for these insanes as well as the others, and the 84 who were transferred to Hazareebagh were all provided with new suits of clothing. These circumstances naturally tended to increase the expenditure under the head of clothing. With regard to contingencies, the figures show an increase of Rs. 3-6-3 per head. The items

Explanation of increased expenditure under certain heads.

upon which this sum has been expended were (1st) the making of drains to enable the male wards to be thoroughly washed, Rs. 68-12; (2nd) raising a workshed in the male ward, Rs. 120; (3rd) purchasing office furniture, Rs. 168; and (4th) for purchasing copper cooking utensils, Rs. 250. It was found that a considerable monthly charge was incurred for renewing the earthen cooking pots which had been previously in use, and which were constantly being broken; and it was considered wiser to incur a proportionately large expense, once for all, in providing copper vessels, capable of resisting for some years the wear and tear of constant use in a lunatic asylum."

Employment.

17. Out of a mean population of (males 124-35, females 57-65) 182, no less than (male 104-38, females 48-35) 152-73 were employed in various kinds of industry, viz. oil manufacture, weaving of cloth and gunny, spinning cotton and jute, grinding corn, husking dhall, gardening, cane work, tailoring, assisting the cooks, &c. The sum expended in the purchase of raw materials for the Manufacture Department, including all other charges, amounted to Rs. 2,217-3-3, and that realized from the sale of manufactured goods was Rs. 3,480-6-9, which, with the value of unsold manufactured goods and raw materials in store, shows a profit of Rs. 1,330-5-3, against Rs. 755-7-7 in 1875. Mr. Shircore remarks that "this result is a marked improvement on the operations of the previous year; but the bad effect of the transfer to this asylum of a large body of useless and hopeless lunatics during 1875, and of the withdrawal from it of 84 (among whom were the most useful inmates we had) for the new asylum at Hazareebagh in 1876, will continue to show in this and other respects for some time to come."

Establishment.

18. The superintendent states that "Baboo Mohendro Nath Roy, who has acted as overseer from the first opening of the asylum, and who has recently been confirmed in the post at the recommendation of the Surgeon-General, continues to work earnestly and efficiently. He is well suited for the work, and his conduct generally has been most satisfactory." The matron, Mrs. Sandys, who was appointed in the early part of the year, is said to have given every satisfaction in the performance of her duties; and the Native Doctor is considered to have worked honestly, and to have made himself most useful in the general management of the insanes. Mr. Shircore states that "the lower servants of the asylum are an unsatisfactory set, and have given much trouble."

HAZAREEBAGH  
ASYLUM.

Superintendence.

History of the  
origin and opening  
of the asylum.

1. *Hazareebagh*.—This asylum was formally opened for the reception of insane patients on the 26th May 1876, and from that date to the end of the year was under the superintendence of Surgeon E. A. Birch, the Civil Surgeon of Hazareebagh.

2. As a history of the origin and formation of this institution, in all its details, will be as acceptable as it is necessary, I make no apology for transcribing from Mr. Birch's interesting report the information that he has so fully supplied, and thus there will be a complete and permanent record, which will always be available in a readily accessible and complete form whenever any reference on these points may be necessary.

Reasons for  
establishing an  
asylum at  
Hazareebagh.

3. With regard to the reasons for establishing an asylum at Hazareebagh, Mr. Birch writes as follows:—"For some years past the Bengal Government had, it appears, been pressed for want of proper accommodation for the insanes of the province. When the Deputy Surgeon-General, Dinapore Circle, inspected this station in 1875, he learned that when the central jail was completed the district jail would be abandoned, and, knowing the difficulty Government was in concerning lunatics, he investigated the site, surroundings, and buildings of the district jail, with a view to its possible conversion into an insane asylum. The question having been thus initiated, the Bengal Government addressed letter No. 3567, of 3rd December 1875, to the Deputy Commissioner, directing him, in conjunction with the Executive Engineer and Civil Surgeon, to form a committee for the purpose of reporting on the fitness of the buildings for the proposed transfer, the alterations needed, and the probable cost. The committee thus appointed agreed that the buildings could be at once made available, in their then state, for the accommodation of 250 male non-dangerous lunatics, and that, with additions and alterations proposed, a larger number could be accommodated in future. These additions and alterations involved an estimated expenditure of Rs. 13,229. Through its letter No. 486, of the 3rd February 1876, the Bengal Government directed the Inspector-General of Jails to issue the necessary orders for the transfer, without delay, to the central jail of the prisoners confined in the district jail, and to make over the buildings, &c., of the latter to the Civil Surgeon for the purposes of an asylum; and it further ordered the removal of 250 male lunatics from the Berhampore and Patna Asylums, care being taken that violent, dangerous, and sickly men, should not be sent, and the superintendent of Dacca Asylum was directed to select a batch of his lunatics for transfer to the Berhampore Asylum. The Public Works Department was directed to provide Rs. 5,000 in the budget, 1876-77, for carrying out the alterations necessary to the conversion; and as it was decided that accommodation was not to be provided for criminal insanes at Hazareebagh, it was estimated that a further sum of Rs. 4,000 would probably suffice to complete the arrangements, and this sum was to be placed at the disposal of the Executive Engineer. The sum of Rs. 5,000 above mentioned was to be chiefly expended upon providing accommodation for females. On 14th February 1876 the buildings were taken over by the Civil Surgeon from the Superintendent of Jails. The departmental orders did not reach the Executive Engineer till March, so that no work was commenced till the end of that month. In February an overseer

Committee  
appointed to report  
on the suitability  
of the district jail  
buildings.

Transfer of district  
jail buildings for  
purposes of an  
asylum.

Removal of 250  
male lunatics from  
Berhampore and  
Patna.

was appointed to the asylum on a salary of Rs. 100, and he was detained in Calcutta, at the Dullunda Asylum, to undergo some training. He joined his post on the 19th of March.

4. "On March 20th cholera appeared in the central jail, and in consequence I recommended the suspension of the transfer of the insanes, which was just then on the point of being carried out. On April 28th I again addressed the Deputy Surgeon-General, stating that cholera had ceased, and in my opinion the transfers might now be effected, but he was of opinion that a further period of waiting was desirable." Transfer of insanes delayed by cholera.

5. "The asylum was formally opened on the 26th May 1876 by the reception of 95 patients from Berhampore. On the 27th, 60 more arrived from Patna; but 11 of those who were sent from the former asylum were criminal insanes, and were therefore, on the 7th June, under orders of the Bengal Government, returned to Berhampore. Such was the history, in a few words, of the origin and opening of this asylum." Asylum opened on the 26th May 1876.

6. In addition to the 95 insanes received on the 26th May from Berhampore, and the 60 from Patna on the 27th of the same month, the following were received from Dullunda, viz. 20 on the 2nd, 50 on the 7th, and 25 on the 17th August. Nine insanes were admitted from the surrounding districts, so that the total admissions were 259 males. The 11 re-admissions represent the return of escaped patients to the asylum, some of whom were absent for a few hours. The total asylum population was 270 male patients. Admissions.  
Re-admissions.

7. Only four insanes were discharged cured, or at the rate of 1.46 per cent. of daily average strength. In explanation of this low proportion of recoveries Mr. Birch writes as follows:—"It is unnecessary to explain this low rate further than inviting a reference to Statement No. VI, exhibiting the types of insanity. We have received from the asylums before named a large majority of patients suffering from chronic mania and chronic dementia, who have been for long periods under treatment before their appearance here. I may, however, mention that there are several who are on the road to rapid recovery who have been sufferers for a long period, and this I attribute mainly to the great difference in climate from anything they have before experienced." One patient was transferred to his friends, having improved in his mental condition, 13 escaped, 11 criminals were transferred (*vide* paragraph 5) to Berhampore, and 13 died. Discharged cured.

8. On the 31st December 1876 the residual asylum population was 223 (males). Statistics.

9. The annexed table is merely entered to form the commencement of those that will be repeated in each succeeding annual report in order to admit of the comparison of the statistics of each year with those of the quinquennial period immediately preceding. The principal points of interest in this table are the low proportion of recoveries

YEAR.	Daily average strength.	Admitted.	DISCHARGED			Deaths.	Total discharges and deaths.
			Cured.	Improved.	Otherwise		
1876	204	270 132.35	4 1.96	49	24 11.7	18 8.82	47 23.03

*Note.*—The smaller figures are percentages of mean strength.  
\* Includes 95 from Berhampore, 60 from Patna, and 95 from Dullunda.  
† Includes 11 criminal lunatics transferred to Berhampore Asylum.

and the high rate of mortality. An explanation of the former has been offered in paragraph 7, and the latter will be more fully entered into further on in this summary.

10. The daily average strength of the asylum was 204 male insane patients. Calculated at 50 superficial feet per patient (males 352, females 40), 392 persons can be accommodated in this institution, and this does not include hospital space, the separate rooms, or No. 5 ward, which is used for oil-mills and grinding wheat. The maximum number of lunatics confined on any one night was 241; and as the average strength was some 42 per cent. below the regulated number of inmates, it is evident that overcrowding was impossible. Mean average strength.

11. Taken according to caste, it appears that Hindoos composed 69.49 per cent., Mussulmans 20.08, and "other castes" 10.42 per cent. of the total asylum population. According to residence, the following districts (in order of highest numbers) supplied the greater proportion of insanes, viz. Calcutta 31, Monghyr 22, Patna 21, 24-Pergunnahs 17, Gya 13, Burdwan, Hooghly and Jessore 12 each, Bhagulpore 11, Dacca and Purneah 10 each, Nuddea 9, Tirhoot 7, Shahabad and Midnapore 6 each, &c., &c. Eighty-three of the insanes were of "unknown" occupations, 45 were cultivators, 22 were beggars, 17 were labourers, 10 were shopkeepers, 9 were servants, 7 were coolies, 5 were barbers, 5 tailors, &c., &c. It appears that 75.7 per cent. of those admitted were between the ages of 20 and 40, 21.62 per cent. between 40 and 60, 2.3 per cent. under 20, and 4 per cent. upwards of 60 years of age. Caste and residence.  
Occupation.  
Age.

12. Of the total number of insane patients, 45.2 per cent. were suffering from chronic dementia, 36.7 from chronic mania, 8.9 from acute mania, 4.6 from acute dementia, 4.2 from melancholia, and 4 per cent. from idiotcy. It will be observed, therefore, that 87 per cent. of the patients were suffering from insanity in its more chronic forms, and these figures thoroughly substantiate Mr. Birch's explanation (regarding the low proportion of those discharged cured) offered by him in paragraph 7 of this summary. As to the alleged causes of insanity, the principal ones were ganja and spirits, but it appears that in 67 per cent. of the total population no cause was assigned for the mental aberration. Types of insanity.  
Causes of insanity.

Sickness and mortality

13. Since the asylum was opened there were 181 admissions into hospital, or at the rate of 88.72 per cent. of mean strength. Of these 18 patients died, or at the rate of 8.82 per cent. of mean strength and 9.94 per cent. of total treated. The daily average number sick was 22.1, or at the rate of 10.83 per cent. of mean strength. Mr. Birch offers the following explanation regarding the high rate of sickness:—"This is a high figure, I admit, but we have a number of old cases and old men, many of whom are anæmic, to deal with; and in treating insanity, such a large latitude is attainable as to the definition of bodily sickness that it is difficult to institute trustworthy comparison. I make it a rule to admit any patient into hospital who seems at all anæmic, or who shows the slightest signs of trivial fever, as by so doing he is kept under stricter observation, even though his illness amounts to but indisposition. Thus it will be seen that no less than 62 cases of ague are entered out of a total of 181 treated, and 16 of anæmia. Diarrhœa gave 27 admissions, but I shall have more to say concerning this item presently."

Diseases which caused the principal sickness and mortality.

14. The following table exhibits those diseases by which the admissions into hospital and deaths were caused:—

DISEASES.	Admitted.	Per cent. of total admissions.	Deaths.	DIED.	
				Per cent. of total deaths.	Per cent. of admissions.
Fever .. .. .	62	34.3	4	22.22	6.46
Of nervous system .. .. .	3	1.7	...	...	...
Bronchitis and pneumonia .. .. .	10	5.5	...	...	...
Dysentery .. .. .	2	1.1	...	...	...
Diarrhœa .. .. .	27	14.9	7	38.80	25.99
Anæmia, splenitis, and debility .. .. .	21	11.6	4	22.22	19.05
Other diseases .. .. .	56	30.9	3	16.67	5.35
Total .. .. .	181	100	18	100	9.94

Prevalence of intestinal worms

15. It appears that a thorough *post-mortem* examination was made of the bodies of 15 of the fatal cases, and Mr. Birch records the pathological appearances observed by him in the following terms:—"I have now to relate the astonishing fact that of these 15 in no less than 13 were found round intestinal worms. From one corpse 65 of these parasites were removed. Without hesitation I state that some of the deaths were due wholly to these worms, and further I believe them to have been the chief cause of our mortality. To me a wholly new set of symptoms was presented,—a new disease seen, in fact so closely resembling cholera, that during my absence from the station one case was actually returned as cholera." The four deaths attributed to ague were actually caused, the superintendent states, by secondary diseases, such as diarrhœa, pneumonia, and hæmorrhage from the bowels. In five of the patients who died from diarrhœa, the intestines were infested with round worms. Mr. Birch's remarks tend to prove that intestinal worms (the large round worm) were very prevalent amongst the insane patients, and caused a considerable number of the deaths; the symptoms due to their presence very much resembling those of cholera. The administration of santonine had most undoubtedly, Mr. Birch remarks, saved many lives in the asylum, as had also the careful daily inspections of the native doctor for the detection of any patients suffering from these parasites. Of 23 of the worm cases referred to by Mr. Birch, it was found that eleven of them came from Berhampore, three from Patna, and nine from Dullunda. The presence of these parasites was first detected in June, but they did not become prevalent until October, and in November had apparently disappeared.

Cause assigned for the prevalence of the intestinal worms

16. The prevalence of these intestinal worms was due, the superintendent considers, to the disgustingly filthy habits of the lunatics, who were in the habit of drinking the water supplied for the ablution of their persons after using the latrine.

Buildings

17. There are eight wards in this asylum, which can accommodate 342 persons and allow each 60 superficial feet and 1,018 cubic feet of breathing space. The hospital affords accommodation for 25 patients, and each one in it will have 72 superficial feet and 1,188 cubic feet of breathing space. There are besides 10 pucca rooms, each one for the reception of a single patient, and of a superficial area of 100 feet, and containing 1,150 cubic feet of air. There are also six kutchas rooms, each intended for one person, and of 144 feet of superficial area and containing 2,160 cubic feet of breathing space. With the exception of the ten single rooms already mentioned, all the buildings are of kutchas construction, and are raised on a plinth of about two feet in height, with verandahs supported by common wooden posts. An isolation ward was in course of construction, and there is also a workshed. The ventilation of these buildings is considered to be satisfactory.

Single rooms.

"The pucca single rooms are built on the standard plan of jail solitary cells, save that the little yard in front of each has been demolished, leaving a common yard 112 feet by 30 feet. It is, however, intended, on the suggestion of the Deputy Surgeon-General, to re-arrange these cells, two of them being converted into dark chambers, others to be provided with large

windows in the rear, to make them more cheerful and better ventilated; others to have asphalted floors for filthy or violent patients, an arrangement the utility and convenience of which cannot be doubted, while the means of treatment according to modern ideas will be augmented.

18. "All the windows of the buildings are furnished with shutters. Wards Nos. 4, 5, 6, and 7, are supplied with iron-barred doors in addition to the pannel doors; but none of the others are so provided, and thus a means of additional ventilation in the hot weather is lost. The row of single rooms opposite No. 8 ward is of kutchra construction and is well ventilated, each room having a window of its own facing the north. At present these rooms are used for various purposes: in one of them are stored the feeding utensils, another is occupied by a paying patient, in others are located convalescent patients.

Windows and doors.  
Single kutchra rooms.

19. "The cook-house is a common shed divided into compartments, the walls being carried only half way to the roof. The latrine is a very simple structure, but it represents that which I believe to be by far the best plan for a privy, viz. a good roof elevated upon poles 12 feet high, to which matting to the height of five feet is tied. The flooring is of earth raised to about two feet, and it is kept loosely dug up. Twelve iron boxes, after the model of those used in the Dullunda Asylum, half filled with dry earth, are placed in this latrine, and twice a day they are removed on a hand barrow to the garden, where the contents are deposited in shallow trenches, in accordance with existing orders. In the latrine room of each of the wards two similar boxes are placed. Of this simple system I can report that it answers most admirably; such a thing as an offensive odour being unknown when the mehters do their duty.

Cook-house.  
Latrine.

20. "The interior of the wards is provided with bed-places composed of hardened mud neatly leaped, and only nine inches above the level of the floors, which are dug up and daily rubbed, to preserve the level. Each morning the sweepers and their lunatic assistants enter the wards immediately upon their being vacated by the patients, and any spot which has been soiled with urine is removed wholly and replaced with a basket of fresh earth. I can strongly recommend this plan as being most effective in a sanitary point of view

Sleeping place

21. "The isolation ward has only just been commenced, but its construction will not occupy much time.

Isolation ward

22. "The large ward which has been built for females is of greater vital capacity, as it has been made two feet higher than No. 1, 2, or 3 male wards, but its superficial area is the same as one of them."

Female ward

23. Mr. Birch gives the following description of some improvements which have been suggested in regard to the present buildings, viz.—"It has been proposed by the Deputy Surgeon-General to utilize the present female ward and enclosure for the separation of the violent and noisy, and the idiots, for which purpose it would be necessary to subdivide the compound and the ward. This alteration, which will adapt the asylum to the modern treatment of insanity much more perfectly, it is earnestly hoped will be speedily carried out. But to do this additional accommodation must be provided for the reception of females, and this it is proposed to construct in the mango tope to the west of the main entrance—a position which is most desirable, as the matron will be close to the female department, whereas now it will be necessary for her to traverse two sides of the asylum outside to reach the female ward; besides which we have ready to hand a magnificent shade from old trees, and a plentiful supply of water. It is also proposed to build a dining-hall on the large space opposite the cook-house. When these additions and alterations are made, as I trust they will be, I think we shall have an asylum perfect in all its major details."

Improvements suggested.

24. It is also reported that "an occupant of the asylum is not oppressed with any sense of confinement. The intrenched aloe-hedge is but little raised above the surrounding level. The asylum itself stands upon elevated ground, and commands a fine view of the country for miles around; while the coolness of the climate (proved to be a most important point in the treatment of European insanes) enables an amount of outdoor exposure and exercise unattainable in the plains." The garden is stated to be an excellent and very extensive one, and already in a very creditable condition through the exertions of the overseer.

Position of the asylum.

25. The following establishment for 250 male insanes was sanctioned in letter No. 1061 of 1876 from the Bengal Government, viz.

Establishment

	Rs.		Rs.
1 Overseer ... ..	100	8 Sweepers ... ..	40
1 Writer ... ..	30 rising to Rs. 40	2 Bhusties ... ..	10
1 Native Doctor ... ..	30	2 Barbers ... ..	10
1 Compounder ... ..	10	3 Dhobies ... ..	15
3 Jemadars on Rs. 10 each	30	2 Mullies ... ..	10
3 Ditto on " 12 "	36	1 Chupprasia ... ..	5
4 Cooks ... ..	20		
14 Keepers on Rs. 6 each	84		
14 Ditto on " 5 "	70		
		Total ... ..	500 rising to Rs. 510

Mr. Birch states that the general discipline of the asylum is now fairly good, but, working with raw material in its truest sense (as to keepers) he found it no easy matter to make it so. He expresses the obligation he is under to Mr. Parry Davis, District Superintendent of Police, who procured jemadars for him (three of whom were police head-constables of superior character) and arranged a comprehensive system of discipline as to reliefs, &c.

Employment.

26. The daily average number of insanes employed since the asylum opened was 31.3, but there has been a progressive improvement in this respect. The insanes have found chief occupation in gardening work, ornamentation of the grounds, and cleaning. Some have also been employed in the cook-house, assisting in hospital, at jute spinning, tailoring, weeding, water-carrying, &c

Expenditure.

27. The total expenditure since the opening of the asylum has been Rs. 10,119-13-8, or at the rate per patient of Rs. 49-9-8.

The following were the several items of expenditure :—

	Rs.			Per Patient.		
	Rs.	A.	P.	Rs.	A.	P.
Establishment ... ..	4,664	11	2	22	13	1 <sup>1</sup> / <sub>2</sub>
Diet ... ..	3,324	8	2	16	4	9
Clothing ... ..	673	0	6	3	4	9
Bazar medicines ... ..	60	5	1	0	4	9
Contingencies ... ..	1,397	4	9	6	13	7
Total ... ..	10,119	13	8	49	9	8

Mr. Birch remarks that a large expenditure is shown under the head of contingencies, but in explanation states that it was on account of purchases which will not recur, and which were necessitated by the opening of a new asylum. Regarding the profit to be derived from the Manufacture Department, he remarks that the transactions regarding "manufactures" have been of a paltry nature, but he hopes to be able to show a reasonable profit in next year's statement.

Inspection.

28. Dr. Irving, Deputy Surgeon-General of the Dinapore Circle, made his inspection of this asylum on the 15th and 20th of November 1876. He reports as follows, viz.—"Along with Dr. Birch I went over the new lunatic asylum at Hazareebagh very carefully, and was highly pleased with the whole appearance, or rather I should say transformation, of the old district jail. The old gravel walks have been dug up and grass put down, as well as trees and a great variety of flowering plants and shrubs, so that on entering the gate the eye is agreeably surprised. As there is no enclosing wall, but only an aloe-hedge and trench, there is not the least of a prison-like aspect." "It is to be hoped that the number confined in this asylum will not be permitted to exceed 250 as a general rule. The superintendence of the Hazareebagh Lunatic Asylum, however, is only a small part of Dr. Birch's public duty, and although at present, according to my idea, he does his work most thoroughly, he could not do this if the numbers were increased."

Necessity for lights in the wards at night, and for the erection of pumps over the wells.

29. Dr. Irving also draws attention to what he considers to be serious defects in the present arrangements in the asylum for the safety and well-being of the lunatics, viz. the want of lights in the wards at night and the absence of pumps over the wells. He considers a night lamp to be very necessary for the proper safety of the inmates of each ward, and, in addition, he considers that the night warders on duty should invariably be posted *inside* the dormitories. The use of pumps he considers to be necessary in order to secure the well-water from defilement as far as possible, to economize labour, and with reference to the prevalence of intestinal worms (revealed by *post-mortem* examination of the bodies, alluded to in paragraph 15), to prevent by every means the dissemination of the ova of these parasites among the asylum population, by supplying water of the greatest attainable purity for drinking and ablution purposes, and by the removal from the reach of the insanes of all water either of doubtful supply or else contaminated either by their persons or by the admixture of their excreta.

Appearance of the insane patients.

30. Dr. Irving reports that the patients looked very well and were well clothed. Each man has a pair of dosootie junghees, a dosootie coat, a warm long blanket coat, and at nights two blankets and a piece of thick gunny to put on the top of his raised mud bed. He saw the lunatics at their evening meal, which was ample; and in fact a good many of them left some food on their plates. The cooking arrangements seemed good, and when finished will be even better. The cook-house will be enclosed by a wire-net fence, so as to prevent thefts, and will communicate by a covered way with a long open shed, in which the inmates will be fed.

Small number of insanes employed on day of inspection.

31. On the day of Dr. Irving's inspection the asylum population was 231, and out of this number but 105 were employed on work of any sort. Regarding the small number employed he writes as follows, viz.—"I would hardly say that this is very unlike what ought to be the case. It is, however, to be taken into consideration that the patients who were sent from the three other asylums were not likely to be selected because they were good workers, but rather the reverse most probably; and further that the overseer, Mr Maunder, is quite new to this sort of work, and as yet is far from having got into the way of it. He is steady, well-behaved, and very willing, but wants method, and knows neither Hindoostanee nor Bengali."

Native Doctor.

32. Native Doctor Annoda Pershad Dey is reported on as being hardworking and attentive to the sick.

The general management is very satisfactory.

33. Dr. Irving reports that "Dr. Birch's system of book-keeping is most perfect, and his whole management of the place exceedingly satisfactory. He evidently takes the greatest interest in this part of his duty, and what he has already effected is worthy of all praise"

1. *Bhowanipore*.—This asylum was under the superintendence of Surgeon-Major A. J. Payne, M.D., during the entire year.
2. The principal statistical events in connection with the military and civil patients treated during 1876 are shown in the following table:—

BHOWANIPORE  
ASYLUM.  
Statistics.

Average daily number of insane patients throughout the year } 26	CIVIL.			MILITARY.			TOTAL.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Remained on 1st January 1876	15	10	25	2	..	2	17	10	27
Admitted and re-admitted	17	7	24	7	..	7	24	7	31
<b>Total treated</b>	<b>32</b>	<b>17</b>	<b>49</b>	<b>9</b>	<b>..</b>	<b>9</b>	<b>41</b>	<b>17</b>	<b>58</b>
Discharged cured	6	..	6	3	..	3	9	..	9
Improved and transferred to friends or military authorities	2	3	5	5	..	5	7	3	10
Despatched to Europe under Shipping Act	5	..	5	..	..	..	5	..	5
Ditto ditto as still insane, <i>via</i> Bombay	5	..	5	..	..	..	5	..	5
Died	2	2	4	..	..	..	2	2	4
Remaining under treatment, Europeans	3	1	4	1	..	1	4	4	8
Ditto ditto East Indians, &c.	9	8	17	..	..	..	9	8	17

3. Of the total number treated during the year 36 were Europeans, 16 East Indians, and 6 Armenians, and of these it appears that (males 82·92, females 88·23) 84·48 per cent. suffered from insanity in its more chronic forms, such as chronic mania, melancholia, chronic dementia, and imbecility.

Race of the total treated.

4. The proportion of those discharged cured was (males 21·95, females 0·00) 15·51 per cent. of the total number treated. Two males and two females died, or at the rate of 4·87 and 11·76 per cent. respectively of total treated. Of these deaths, two were caused by organic cerebral disease, one by phthisis, and one by chronic dysentery.

Large proportion of the more chronic forms of insanity Discharged cured.  
Death-ratio.  
Causes of death.

5. The principal causes of insanity are stated to have been as follows.—(Dr. Payne considers that some of these alleged causes should rather be classified as accompaniments or results of insanity, and that this statement applies with peculiar force to the allegation of intemperance)—viz. amongst the male patients, in order of frequency, were “unknown,” hereditary, intemperance, fever, injury to head, epilepsy, &c.; and amongst the females, hereditary predisposition, intemperance, “unknown,” child-birth, &c.

Causes of insanity

6. Regarding the five patients who were despatched to Europe *via* Bombay as still insane, Dr. Payne remarks as follows:—“The Surgeon-General, observing that five persons were despatched to Bombay for removal to Europe, will doubtless recall to mind the correspondence regarding the comparative economy of shipping insane Europeans at this port and Bombay, and the orders which resulted therefrom. This despatch was the first under the new system, and was effected without difficulty or any untoward occurrence.”

Despatch of insanes to Europe *via* Bombay.

7. It appears that the total expenditure of the year was Rs. 29,195, and that the average annual cost of each patient (inclusive of the amount paid on account of maintenance of insane patients by their friends) was Rs. 1,123, and was composed of the following items:—

Expenditure.

	Rs.
Establishment .. .. .	679
Diet .. .. .	277
Contingencies .. .. .	85
Clothing .. .. .	82

Under the head of expenditure Dr. Payne writes as follows:—“The statement of expenditure shows an actual outlay exceeding that of 1875 by Rs. 2,000. This is accounted for under the head of clothing, and was chiefly for warm clothing. In this institution every effort is made to avoid accumulation of stores, and particularly of clothing stores. The despatch of insanes to Europe is treated as an opportunity of getting rid of half-worn clothing by making it over as part of the sea outfit of persons despatched, and entering this disposal in the stock-book. The State is only supposed to provide destitute persons with clothing for the voyage. Such articles are well suited for the purpose, and the purchase of new ones is avoided. It follows that we occasionally find ourselves denuded of warm clothes, and are compelled to purchase new stock as demand arises. Our charges for clothing, therefore, appear very unequal in successive years.

“During the year 1876 the rates of payment for maintenance of paying patients were raised. A new scale was introduced tentatively, and a favourable report on the working of it was submitted in June. The new scale has continued to work satisfactorily. The actual receipts of the year largely exceed those of any corresponding period, notwithstanding that the figures of recent years had been swollen by the gradual realization of arrears from the estate of a wealthy zemindar. The total of Rs. 7,798 is made up of Rs. 7,396 actually received, Rs. 205 due on account of soldiers to be credited in Military Department, and Rs. 197 yet due by private individuals.

Receipts on account of paying patients.



Charge on account  
of establishment

“The increased charge per patient for establishment is apparent, not real. The European overseer had been wanting during a great part of 1875, and his absence led to the reduction of expense.

“The diet charge is due to the inclusion in one item of the cost of diet of all classes. The additional payment by first-class patients has required some little freedom in table indulgences which before might be reasonably refused, and the cost appears in this place as distributed in an average over the whole body of inmates.”

Deputy  
Superintendent  
and Matron

8. In reporting on the high character and service of the Deputy Superintendent and Matron (Mr. and Mrs. De Vere), Dr. Payne remarks that “it is difficult to vary the language of eulogy from year to year. If it were possible to add anything to what I have said in former years of them both, I would gladly do so. Their standard of what is due from them is simply to do the best they can do for every person committed to their care, and with kind hearts and ready hands to smooth away discomforts. It is not surprising that every one who leaves the place in a condition to express himself is filled with gratitude to Mr. and Mrs. De Vere, and unmindful of the many inconveniences of a place so ill provided as this with the requirements of a modern asylum.”

Remarks by the  
Deputy Surgeon-  
General.

9. The Deputy Surgeon-General, when forwarding Dr. Payne's reports to the Surgeon-General's Office, writes as follows:—“As an official visitor, the undersigned has had frequent opportunities of observing the way in which this institution is conducted, and on all occasions has found the patients well cared for, the whole of the premises scrupulously clean and tidy, and every detail of management highly satisfactory.”

I have the honor to be,

SIR,

Your most obedient servant,

JAS. BROWNE, M.D.,

*Offg. Secy. to Surgeon-General,  
Indian Medl. Dept.*

J. FULLARTON BEATSON, M.D.,

*Surgeon-General, Indian Medl. Dept.*

## APPENDIX.

TABLE No. I.  
Showing the Admissions Discharges, &c., of Lunatics in the Asylums in Bengal for 1876 and ten previous years.

YEAR.	Remained on 1st January.			Admitted.			Re-admitted.			Total population.			DISCHARGED													
													A.			B.			C.			D.				
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.		
1876	511	116	627	228	78	301	10	23	12	748	101	940	152	30	182	32	6	95	0	2	11	10	1	188	95	281
1877	401	115	516	271	69	340	23	25	26	758	158	1443	117	32	149	35	4	37	4	4	4	11	1	180	57	237
1878	517	147	664	325	75	400	37	30	30	836	225	1081	154	40	194	31	10	44	4	4	4	12	2	180	57	237
1879	509	150	659	372	83	455	34	27	27	882	279	1107	143	35	178	38	8	41	16	2	4	10	11	207	41	248
1871	607	176	783	375	87	462	36	10	48	921	282	1183	148	47	185	40	7	87	1	1	1	21	1	208	48	256
1872	646	181	827	340	87	427	46	12	58	1072	280	1313	137	53	178	53	12	68	2	2	2	15	1	201	50	251
1873	766	206	972	361	108	470	33	11	41	1180	326	1487	212	60	278	63	9	62	3	3	3	10	2	257	77	334
1874	821	221	1042	383	118	501	44	9	53	1301	313	1504	151	83	234	42	8	64	13	1	1	25	5	224	66	290
1875	847	241	1088	408	126	534	43	8	31	1368	356	1622	118	87	155	38	7	45	1	1	1	1	1	173	45	218
1876	800	241	1041	381	68	449	23	6	37	1150	314	1513	91	37	139	70	10	50	1	1	1	16	5	210	55	265

YEAR.	Remained on 31st December.			Daily average strength.			Daily average sick.			PERCENTAGE TO											
										DAILY AVERAGE STRENGTH.			ADMISSIONS.			DIED.					
	M.	F.	T.	M.	F.	T.	M.	F.	T.	A.	B.	C.	D.	Cured.	Died.						
1876	105	40	145	461	113	574	607	455	295	63.8	28.9	40.6	44.1	58.7	53.3						
1877	21	52	73	524	128	652	603	345	247	39.3	17.7	42.6	40.0	50.6	50.6						
1878	54	20	74	596	156	752	720	518	248	56.6	15.2	41.3	53.1	52.9	52.9						
1879	87	20	107	607	178	785	730	678	231	47.7	13.5	49.16	67.8	26.7	26.7						
1871	79	22	101	648	181	829	817	706	217	42.1	12.4	54.4	57.0	25.3	25.3						
1872	96	20	116	706	200	906	803	702	187	32.1	10.1	52.1	51.4	25.1	25.1						
1873	91	28	119	782	221	1003	891	778	219	30.8	13.0	53.8	55.4	25.0	25.0						
1874	221	58	279	1003	281	1284	1097	811	109	41.1	12.8	53.9	41.7	27.9	27.9						
1875	157	44	201	833	241	1074	954	790	187	33.5	11.2	54.7	37.1	47.5	47.5						
1876	68	28	96	806	233	1039	976	851	106	31.7	9.7	50.6	35.3	35.6	35.6						

TABLE No II.  
Return of Criminal Lunatics in the Asylums in Bengal during 1876 and ten previous years.

YEAR.	1		2		3		4		5		6		7		8		9				
	Remaining on 1st January.		Admitted.		Re-admitted.		Total.		Discharged, transferred, &c.		Died.		Remaining on 31st December.		Daily average strength.		Total.				
	Males.	Females.	Males.	Females.	Males.	Females.	Total.	Males.	Females.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	
1866	98	8	106	29	3	32	127	11	138	14	1	15	14	...	14	99	10	109	.....	.....	109.81
1867	99	10	109	39	2	41	138	13	151	22	2	24	13	2	15	103	9	112	.....	.....	106.45
1868	103	9	112	41	3	44	146	1	147	15	5	20	9	...	9	125	8	133	.....	.....	127.71
1869	125	8	133	53	7	60	183	5	188	22	4	26	9	...	9	145	11	156	.....	.....	154.54
1870	145	11	156	59	6	65	212	4	216	53	0	53	14	...	14	145	15	160	.....	.....	155.61
1871	145	15	160	45	8	53	194	1	195	32	3	35	17	...	17	145	21	166	150.64	17.48	168.12
1872	145	21	166	72	4	76	222	5	227	27	2	29	26	...	26	169	23	192	157.07	22.07	179.74
1873	154	25	179	59	10	69	215	1	216	41	6	47	15	3	18	169	27	196	187.00	24.39	212.29
1874	189	17	206	65	9	74	257	2	259	47	13	60	22	...	22	189	25	214	198.60	26.90	225.50
1875	188	25	213	62	5	67	254	...	254	29	1	30	18	4	22	207	25	232	198.77	25.47	224.24
1876	207	25	232	78	7	85	317	6	323	26	5	31	20	3	23	245	24	269	222.31	25.30	247.61

Columns 5 and 6 do not include cases received by "transfer."

TABLE No. III.

Return showing the Religion, Sex, and Residence of Patients admitted into the Bengal Asylums during 1876.

	HINDOOS.			MAHOMEDANS.			CHRISTIANS.			OTHER CASTES.			TOTAL.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
DELHIDA.	Burdwan	2	3	5									2	3	5
	Hooghly	1		1									1		1
	Howrah	1	1	2									1	1	2
	Midnapore	4		4	1	1	2						5	1	6
	Raneegunge	1	1	2									1	1	2
	Serampore	8	1	9	9	2	11	3					10	2	12
	Calcutta	23	16	39	10	6	16	15	1	6	7		30	27	57
	21-Pergunnahs	19	6	25	13	1	14	2		2			34	7	41
	Jessore				1		1						1		1
	Kooshitea	1		1									1		1
DACC.	Nuddea	2	1	3									2	1	3
	Manbhoom	1		1									1		1
	Bhagulpore	1		1									1		1
	Cachar				1		1						1		1
	Chittagong	1		1	3		3				1		5		5
	Dacca	16	3	19	11		11						27	3	30
	Debrooghur	1		1									1		1
	Furzedpore	1		1									1		1
	Gualundo		1	1										1	1
	Julpigoree				1		1						1		1
PATNA.	Mymensingh	1		1	3		3						4		4
	Noakholly				1		1						1		1
	Shillong									1		1	1		1
	Sebsaugor	3		3									3		3
	Sylhet	7	1	8	3		3						10	1	11
	Tipperah	3		3	1	1	2						4	1	5
	Patna	12	1	13	1	1	2	1	1				13	3	16
	Gya	5		5	1		1						6		6
	Shahabad	14	4	18	2		2						16	1	17
	Tirhoot	1		1									1		1
CUTTACK.	Saran	3		3									3		3
	Darjeeling		1	1						1		1	1	1	2
	Purneah	2		2									2		2
	Darbhanga	1		1									1		1
	Monghyr	9	1	10		1	1						9	2	11
	Chota Nagpore				1		1						1		1
	Lohardugga	2		2									2		2
	Bhagulpore	1	1	2	1		1						1	1	2
	Hazareebagh	1	1	2		1	1						1	2	3
	Southal Pergunnahs	4	1	5							1	1	4	2	6
DERHAMPORE.	Agra	1		1									1		1
	Balasure	2		2									2		2
	Pooitee	2		2									2		2
	Cuttack	10		10	1		1						11		11
	Sambulpore		1	1										1	1
	Singbhoon	1		1									1		1
	Ayrah	1		1									1		1
	Unknown	2		2									2		2
HAZAREEBAGH.	Dinapore	3	1	4		1	1						3	2	5
	Muldah	1		1									1		1
	Moorsheadabad	11	4	15	6	1	7						17	5	22
	Palna													1	1
	Purneah				1		1						1		1
	Rajmahal									1		1	1		1
	Kajshahye	2		2	2		2						4		4
	Rungpore	1		1	1		1						2		2
Bhugulpore				1		1						1		1	
HAZAREEBAGH.	Azinghur	1		1									1		1
	Gya				3		3						3		3
	Hazareebagh	1		1									1		1
	Jessore				1		1						1		1
	Lohardugga	3		3						1		1	4		4
	Nuddea	1		1									1		1
	Peswar				1		1						1		1
	Singbhoon	2		2									2		2
Tirhoot	4		4									4		4	
Purneah	2		2									2		2	
Total	208	50	258	77	15	92	3	7	10	6	1	6	293	73	366

TABLE No. IV.

*Showing the Occupations prior to Admissions of those admitted during the year 1876.*

	DULLUNDA.			DACCA.			PATNA.			CUTTACK.			BERHAMPORE.			HAZARRE-BAGH.			TOTAL.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Barbers	1		1	1		1	1		1						2		2	5		5	
Beggars	3	2	5	2	1	3	6	1	9	2		2	3		3			16	4	22	
Boatmen	1		1	1		1							1		1			3		3	
Constables	1		1															1		1	
Coolies	11	5	16	0		0	2		2	2	1	3						21	6	27	
Cultivators	6		6	16		16	20	3	23	2		2	16	4	19	6		65	7	72	
Confectioners				1		1												1		1	
Cowherds															2			2		2	
Doctors	1		1	1		1												2		2	
Fishermen	1	1	2	2		2	2		2									5	1	6	
Goldsmiths				1		1				2		2						3		3	
Grithi				3	2	5												3	2	5	
Housewives		1	1																1		1
Milk-sellers							1		1									1		1	
Merchants															1			1		1	
Labourers							3	1	4				1	1	3			3	6	9	8
Oil-sellers				1		1	1		1									2		2	
Priests	3		3	4		4	1		1			1		1				9		9	
Prostitutes		8	8					1	1										9		9
Students	2		2															2		2	
Soldiers	4		4	1		1	2		2									7		7	
Servants (domestic)	4	3	7	3	1	4	7	1	8				0	2	2	3		3	23	7	30
Shop-keepers	6		6	2		2	4	1	5	2		2			1			1	15	1	16
Singers	1		1																1		1
Tailors	3		3	1		1													4		4
Talookdars										1		1							1		1
Writers	1		1	1		1				1		1			1			1	4		4
Weavers	2		2	1		1		1	1										3	1	4
Washermen		1	1																	1	1
Other occupations	14		14	8	1	9	1	1	2	6		6		1	1				29	3	32
Unknown	35	22	57	3	1	4	11	5	16	2		2	4		4	1		1	56	28	84
<b>Total</b>	<b>100</b>	<b>43</b>	<b>143</b>	<b>59</b>	<b>6</b>	<b>65</b>	<b>64</b>	<b>15</b>	<b>79</b>	<b>20</b>	<b>1</b>	<b>21</b>	<b>30</b>	<b>8</b>	<b>38</b>	<b>20</b>	<b></b>	<b>20</b>	<b>203</b>	<b>73</b>	<b>366</b>

TABLE No. V.

Showing the Sex and Ages of Patients admitted during the year 1876.

1	2			3			4			5			6		
	Under 20.			20 to 40.			40 to 60.			Upwards of 60.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Asylums.															
Dullunda ...	9	3	12	75	32	107	15	7	22	1	1	2	100	43	143
Dacca ...	3	...	3	47	3	50	9	8	12	...	...	...	50	6	65
Patna ...	3	2	6	52	8	60	6	6	11	3	...	3	64	15	79
Cuttack ...	3	...	3	15	...	15	2	...	2	...	1	1	20	1	21
Moydapore ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Berhampore ...	2	1	3	24	6	30	4	1	5	...	...	...	30	8	38
Hazarechagh ...	2	...	2	18	...	18	...	...	...	...	...	...	20	...	20
Total	22	6	28	231	49	280	36	16	52	4	2	6	293	73	366

TABLE No. VI.

Types of Insanity.—The Number Remained, Admitted, Treated, Discharged, and Died under each type during the year 1876.

1	2			3			4			5			6			7			8			9			10			11		
	105a Mania, acute.			105b Mania, chronic.			106 Melancholia.			107a Dementia, acute.			107b Dementia, chronic.			109 Idiocy.			Imbecility.			Amentia.			Not insane.			Total.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.			
Remained ...	145	30	175	363	123	486	84	17	101	14	9	23	271	60	331	7	...	7	3	...	...	...	19	2	21	906	241	1,147		
Admitted.	Dullunda ...	48	21	70	17	15	32	3	2	5	12	1	13	17	2	19	...	...	...	...	...	...	...	3	1	4	100	43	143	
	Dacca ...	4	3	7	4	...	4	25	2	27	...	...	...	6	1	7	...	...	...	...	...	...	...	...	...	...	50	6	65	
	Patna ...	5	2	7	23	7	30	1	1	25	3	28	0	1	7	1	1	2	1	1	1	2	1	...	...	64	15	79		
	Cuttack ...	14	...	14	5	1	6	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	20	1	21	
	Berhampore ...	11	1	12	15	5	20	1	1	2	...	...	...	...	1	1	2	...	...	...	...	...	...	2	...	2	30	8	38	
	Hazarechagh ...	1	...	4	10	...	10	...	...	2	...	2	3	...	3	1	...	1	...	...	...	...	...	...	...	...	20	...	20	
Total admitted...	106	28	134	74	28	102	31	5	36	39	4	43	32	4	36	3	2	5	1	...	1	1	1	2	6	1	7	293	73	366
Total treated ...	251	58	309	437	131	568	115	23	137	53	13	60	303	64	367	10	2	12	4	...	1	1	1	2	25	3	28	1,199	314	1,513
Recovered ...	47	18	65	30	13	43	2	...	2	8	2	10	2	2	4	...	...	...	...	...	...	...	...	4	2	6	93	37	130	
Improved ...	29	5	34	22	2	24	9	...	9	1	...	1	9	3	12	...	...	...	...	...	...	...	...	...	...	...	70*	10	80	
Died ...	18	4	22	27	13	40	10	3	13	4	1	5	34	4	38	...	1	1	...	...	...	...	...	...	...	...	93	26	119	

\* Including one case transferred to stand trial.





TABLE NO. VIII.

Showing the Sickness in the Hospitals of the Bengal Lunatic Asylums during the year 1876.

Number.	DISEASES.	Remaining.			Admitted during the year.			Total.			RESULTS.								
		Males.		Females.	Males.		Females.	Males.		Females.	Discharged cured.		Discharged otherwise.		Died.		Remaining sick.		
		Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
3	Chicken-pox	...	...	...	3	...	3	...	3	2	...	2	1	...	...	...	...	...	...
11	Simple continued fever	...	...	...	20	...	20	...	20	10	...	10	...	...	...	...	...	...	...
12	Febriola	...	...	...	11	...	11	...	11	11	...	11	...	...	...	...	...	...	...
14	Plague	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
15	Azoo	1	...	1	210	54	264	211	54	265	231	30	24	1	4	...	4	5	9
16	Remittent fever	...	...	...	25	...	25	...	25	23	...	23	...	...	...	...	...	...	...
18	Malignant cholera	...	...	...	3	...	3	...	3	10	...	10	...	...	...	...	...	...	...
21	Mumps	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
30	Erysipelas	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
34	Acute rheumatism	...	...	...	7	...	7	...	7	3	...	3	...	...	...	...	...	...	...
37	Muscular rheumatism	...	...	...	3	...	3	...	3	2	...	2	...	...	...	...	...	...	...
37a	Lambago	...	...	...	1	...	1	...	1	3	...	3	...	...	...	...	...	...	...
37b	Stiff neck	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
38	Chronic rheumatism	...	...	...	4	...	4	...	4	4	...	4	...	...	...	...	...	...	...
43a	Primary syphilis	...	...	...	2	...	2	...	2	2	...	2	...	...	...	...	...	...	...
43b	Secondary ditto	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
48	Glephthitiasis griccorum	...	...	...	2	...	2	...	2	2	...	2	...	...	...	...	...	...	...
49-1	Serofula	3	...	3	21	8	29	24	8	32	...	3	2	17	6	23	2	2	4
54	Senury	...	...	...	3	...	3	...	3	5	...	5	...	...	...	...	...	...	...
55	Anemia	1	...	1	25	3	28	25	4	29	9	3	12	2	4	1	5	10	10
57	General dropsy	2	...	2	11	...	11	...	11	13	...	13	...	...	...	...	...	...	...
65	Apoplexy	...	...	...	2	...	2	...	2	2	...	2	...	...	...	...	...	...	...
84	Paralysis	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
84	Paraplegia	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
89	Local paralysis	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
90	Tetanus	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
93	Epilepsy	1	...	1	9	...	10	10	1	11	5	5	2	2	2	1	3	1	1
94	Convulsions	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
101b	Hemerrania	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
105	Ventricular effusion	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
105	Mania	2	1	3	16	6	22	18	7	25	10	6	15	3	3	3	3	...	1
106	Melancholia	...	...	...	4	...	4	...	4	5	...	5	...	...	...	...	...	...	...
111	Conjunctivitis	...	...	...	8	...	8	...	8	10	...	10	...	...	...	...	...	...	...
114	Purulent ophthalmia	...	...	...	1	...	1	...	1	3	...	3	...	...	...	...	...	...	...
119	Chemosis	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
128	Ulcet (cornet)	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
136	Iritis	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
169	Inflammation (eyelids)	...	...	...	3	...	3	...	3	3	...	3	...	...	...	...	...	...	...
170	Hordeolum	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
190	Inflammation of external meatus	...	...	...	3	...	3	...	3	3	...	3	...	...	...	...	...	...	...
271	Inflammation of glands	...	...	...	4	...	4	...	4	5	...	5	...	...	...	...	...	...	...
272	Suppuration of ditto	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
306	Rhinitis	...	...	...	23	...	23	...	23	27	19	3	21	...	...	...	...	...	...
314	Asthma	...	...	...	3	...	3	...	3	4	...	4	...	...	...	...	...	...	...
315	Emphysema	...	...	...	5	...	5	...	5	7	...	7	...	...	...	...	...	...	...
317	Gangrene	1	...	1	7	...	7	...	7	5	...	5	...	...	...	...	...	...	...
321	Pleurisy	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
340	Inflammation (bronchial glands)	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
418	Stomatitis	...	...	...	2	...	2	...	2	2	...	2	...	...	...	...	...	...	...
350	Thrush	...	...	...	2	...	2	...	2	2	...	2	...	...	...	...	...	...	...
352	Abscess of the cheek	1	...	1	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
353	Cancerum oris	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
377	Gum-boil	...	...	...	2	...	2	...	2	2	...	2	...	...	...	...	...	...	...
440	Gastritis	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
460	Dyspepsia	...	...	...	14	...	14	...	14	16	...	16	...	...	...	...	...	...	...
461	Gastrodynia	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
463	Vomiting	...	...	...	4	...	4	...	4	4	...	4	...	...	...	...	...	...	...
464	Enteritis	...	...	...	3	...	3	...	3	3	...	3	...	...	...	...	...	...	...
466	Dysentery	...	...	...	11	...	11	...	11	12	...	12	...	...	...	...	...	...	...
483-13	Parasitic disease	...	...	...	3	...	3	...	3	4	...	4	...	...	...	...	...	...	...
484	Diarrhoea	4	1	5	149	20	169	153	21	174	130	19	148	2	2	15	3	18	6
486	Colic	...	...	...	10	...	10	...	10	10	...	10	...	...	...	...	...	...	...
467	Constipation	...	...	...	8	...	8	...	8	8	...	8	...	...	...	...	...	...	...
401	Hemorrhoids	...	...	...	4	...	4	...	4	4	...	4	...	...	...	...	...	...	...
501	Hepatitis	...	...	...	2	...	2	...	2	2	...	2	...	...	...	...	...	...	...
504	Congestion of the liver	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
506	Cirrhosis	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
513	Jaundice	...	...	...	2	...	2	...	2	2	...	2	...	...	...	...	...	...	...
524	Splenitis	1	1	2	1	...	1	...	1	3	...	3	...	...	...	...	...	...	...
526	Congestion of the spleen	...	...	...	3	...	3	...	3	3	...	3	...	...	...	...	...	...	...
528	Hypertrophy of ditto	...	...	...	3	...	3	...	3	3	...	3	...	...	...	...	...	...	...
580a	Gonorrhoea	...	...	...	2	...	2	...	2	2	...	2	...	...	...	...	...	...	...
580	Gula (gonorrhoeal)	...	...	...	4	...	4	...	4	4	...	4	...	...	...	...	...	...	...
585	Abscess of the vulva	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
603	Abscess	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
617	Hydrocele	1	...	1	1	...	1	...	1	2	...	2	...	...	...	...	...	...	...
620	Orchitis	...	...	...	6	...	6	...	6	6	...	6	...	...	...	...	...	...	...
720	Iine and pelvic abscesses	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
753	Ostitis	...	...	...	3	...	3	...	3	3	...	3	...	...	...	...	...	...	...
755a	Periostitis	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
760	Necrosis	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
765	Non-malignant tumours	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
768	Acute synovitis	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
772	Ankylosis	...	...	...	1	...	1	...	1	1	...	1	...	...	...	...	...	...	...
793	Inflammation (muscles)	...	...	...	1	...													



TABLE No. IX.

Showing the Cash Account of the Asylums for the year 1876.

RECEIPT.		EXPENDITURE.				
Items.	Amount.	Items.	Cash expended.	Value of articles received from Manufacture Department.	Total.	Annual cost per head.
	Rs. A. P.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Received from treasury ...	1,06,082 9 2	Establishment ...	55,781 11 10	.....	55,781 11 10	45 8 11
Ditto paying patients ...	2,509 10 3	Diet ...	38,791 15 0	9,837 2 7	48,629 1 7	39 11 5
Value of articles received from Manufacture Department ...	12,710 6 4	Clothing ...	3,924 15 10	1,946 8 9	5,871 8 7	4 12 9
		Bazar medicines ...	220 7 10	.....	220 7 10	0 2 11
		Contingencies ...	7,363 6 8	926 11 0	8,290 1 8	6 12 4
		Remitted to treasury on account of paying patients ...	2,509 10 3	.....	2,509 10 3	..
<b>Total</b> ...	<b>1,21,302 9 9</b>	<b>Total</b> ...	<b>1,08,082 3 5</b>	<b>12,710 6 4</b>	<b>1,21,302 9 9</b>	<b>97 0 3</b>

TABLE No. X.

Showing the sanctioned Establishment of the Asylums as it stood on the 31st December 1876.

	Dullunda.		Dacca.		Patna.		Cuttack.		Moydapore.		Berham-pore.		Hazareebagh.	
	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.	Number.	Monthly wages.
		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.		Rs. A. P.
Superintendent ...	1	600 0 0	1	250 0 0	1	250 0 0	1	150 0 0	1	50 0 0	1	250 0 0	1	250 0 0
Deputy Superintendent ...	1	250 0 0	...	...	...	...	...	...	...	...	...	...	...	...
Overseer ...	1	100 0 0	1	100 0 0	1	100 0 0	1	25 0 0	...	...	1	60 0 0	1	100 0 0
Matron ...	1	50 0 0	...	...	1	25 0 0	...	...	...	...	1	25 0 0	...	...
Writer ...	1	60 0 0	1	30 0 0	1	34 0 0	1	10 0 0	...	...	...	...	1	30 0 0
Native Doctor ...	1	25 0 0	1	25 0 0	1	30 0 0	1	10 0 0	1	20 0 0	1	30 0 0	1	30 0 0
Compounder ...	1	12 0 0	...	...	...	...	1	12 0 0	...	...	...	...	1	10 0 0
Daroga ...	1	20 0 0	...	...	...	...	...	...	1	34 0 0	...	...	...	...
Jemadar ...	...	...	5	12 0 0	4	12 0 0	1	10 0 0	...	...	3	12 0 0	{ 3 } 1	{ 12 0 0 } 10 0 0
Jemadarny ...	...	...	1	6 0 0	...	...	...	...	...	...	...	...	...	...
Naib Jemadar ...	5	15 0 0	...	...	...	...	...	1	10 0 0	...	...	...	...	...
Keepers ...	28	8 0 0	22	6 0 0	17	6 0 0	6	6 0 0	5	5 0 0	10	5 0 0	{ 19 } 17	{ 6 0 0 } 5 0 0
Ditto (hospital) ...	1	8 0 0	...	...	...	...	...	...	...	...	...	...	...	...
Keeper (female, head) ...	...	...	...	...	1	6 0 0	...	...	...	...	...	...	...	...
Ditto (female) ...	7	8 0 0	{ 2 } 4	{ 6 0 0 } 5 0 0	3	5 0 0	{ 2 } 2	{ 6 0 0 } 5 0 0	2	5 0 0	5	5 0 0	...	...
Ditto ditto (hospital) ...	2	8 0 0	...	...	...	...	...	...	...	...	...	...	...	...
Durwans ...	4	8 0 0	...	...	1	5 0 0	...	...	...	...	...	...	...	...
Harkara ...	1	6 0 0	1	5 0 0	1	5 0 0	1	6 0 0	1	5 0 0	1	5 0 0	1	5 0 0
Lamp-lighter ...	1	8 0 0	...	...	...	...	...	...	...	...	...	...	...	...
Mallee ...	1	10 0 0	{ 1 } 1	{ 6 0 0 } 4 0 0	2	4 0 0	...	...	...	...	2	5 0 0	2	5 0 0
Head-cook ...	1	7 0 0	...	...	...	...	...	...	...	...	...	...	...	...
Cooks ...	3	6 0 0	4	5 0 0	2	5 0 0	...	...	1	5 0 0	3	5 0 0	3	5 0 0
Baker (head) ...	1	10 0 0	...	...	...	...	...	...	...	...	...	...	...	...
Baker ...	1	8 0 0	...	...	...	...	...	...	...	...	...	...	...	...
Washerman ...	1	30 0 0	3	5 0 0	3	5 0 0	1	3 0 0	...	...	2	5 0 0	2	5 0 0
Carpenter ...	...	...	1	10 0 0	1	8 0 0	...	...	...	...	...	...	...	...
Milkman ...	...	...	1	6 0 0	...	...	...	...	...	...	...	...	...	...
Mehter (head) ...	1	10 0 0	...	...	1	6 0 0	...	...	...	...	...	...	...	...
Mehter ...	15	7 0 0	10	6 0 0	6	5 0 0	2	5 0 0	2	5 0 0	6	5 0 0	8	5 0 0
Mehtrancee ...	...	...	...	...	2	4 0 0	1	5 0 0	1	5 0 0	3	5 0 0	...	...
Barber ...	1	3 8 0	2	4 0 0	2	4 0 0	1	3 0 0	1	3 0 0	1	3 0 0	2	5 0 0
Bhisty (head) ...	1	8 0 0	...	...	...	...	...	...	...	...	...	...	...	...
Bhisties ...	6	7 0 0	...	...	1	5 0 0	...	...	...	...	5	5 0 0	2	5 0 0
Daily average num-ber ...	{ Males } 218'07	{ Females } 72'55	169'34	37'23	168'63	40'	53'73	7'	40'43	18'15	124'35	57'65	204	.....
Proportion of—														
Jemadars to males ...	1 to 43'61	1 to 33'87	1 to 41'66	1 to 53'73	1 to 40'43	1 to 41'45	1 to 51							
Jemadarnies to females ...	1 to 37'23	1 to 37'23	1 to 37'23	Matron.	Matron.	Matron.	Matron.							
Male keepers to males ...	1 to 6'81	1 to 7'7	1 to 9'8	1 to 8'95	1 to 8'08	1 to 7'77	1 to 7'84							
Female keepers to females ...	1 to 8'08	1 to 6'2	1 to 10'	1 to 3'5	1 to 6'67	1 to 11'53	.....							

TABLE No. XI.  
Showing Receipts and Expenditure on account of Manufactures in each Asylum during the year 1876.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Asylums.	Daily average number.	Daily average number employed.	Cash received during the year for articles sold.	Value of manufactured goods made over to Asylum for Asylum purposes.	Value of raw materials in store.	Value of manufactured goods in store.	Value of plant and machinery in store.	Total.	Raw materials purchased, and all other charges.	Value of raw materials in store on 1st January.	Value of manufactured goods in store on 1st January.	Value of plant and machinery in store on 1st January.	Total.	Produce.	Outstanding.
Duillanda	23062	21721	13,575 9 0	9,708 3 6	2,758 14 0	1,852 0 0	32,641 13 0	60,586 7 0	3,023 5 6	1,434 9 6	28,108 10 3	26,182 3 3	3,58,753 12 6	1,612 11 0	.....
Dacca	20687	16149	3,847 6 4	408 11 0	1,185 14 0	.....	380 7 6	5,822 6 10	.....	811 0 0	350 8 0	2,180 4 3	3,381 12 3	2,420 10 7	114 0 9
Patna	22893	19155	2,520 2 10	2,577 9 4	2,615 0 0	.....	3,132 12 0	10,915 8 2	.....	864 0 0	3,080 12 0	4,727 15 3	6,683 15 3	2,232 8 10	77 1 0
Cuttack	6073	5015	714 11 3	.....	244 0 0	.....	542 6 3	1,501 15 4	.....	207 8 4	422 9 8	681 14 9	1,322 0 4	179 15 0	17 5 1
Moydapore	5356	4078	503 11 2	3 8 0	60 0 0	0 11 0	22 2 0	580 0 2	15 15 0	1 1 0	58 8 0	355 0 0	431 8 6	158 7 8	.....
Berhampore	152	15273	3,450 6 9	.....	31 13 0	44 5 2	129 0 0	3,678 8 11	59 10 6	13 1 3	56 4 3	2,217 3 8	2,349 3 8	1,380 5 8	.....
Hazareelagh	204	313	17 14 0	15 14 6	.....	.....	39 1 6	72 13 6	13 5 11	.....	39 1 0	63 1 9	115 8 8	42 11 2	20 7 2
Total	122143	88681	21,720 13 4	12,713 14 4	6,006 6 10	1,897 0 0	2,36,578 9 9	53,125 12 5	3,906 4 2	3,831 4 1	32,157 4 9	36,427 11 5	5,75,033 13 2	8,177 5 6	228 14 0



# MEDICAL.

DARJEELING, THE 20TH OCTOBER 1877.

## RESOLUTION.

READ—

The Annual Report on the Lunatic Asylums in Bengal for the year 1876.

Read again—

The Report for the previous year, with the orders of Government passed upon it.

THE number of lunatic asylums in Bengal was increased during the year by the opening of the Hazareebagh Asylum on the 26th May. Up to this time complaints had been constantly made of the overcrowded condition of the other asylums, and Sir Richard Temple took advantage of the removal of the prisoners from the district to the central jail to provide accommodation for about 250 lunatics. In according sanction to the establishment of the new asylum, the Government of India asked that due attention might be paid to the principles which should govern the reception of lunatics for maintenance and treatment at the public cost. There is reason to believe that these principles had been more or less lost sight of, and that a large number of persons had been received into asylums whose friends were perfectly well able to give them support and the requisite care, or whose condition was the temporary result of habits which rendered them unfitting objects for gratuitous medical treatment in public institutions. The attention of the district officers was prominently drawn to the subject, and instructions were issued which have had the effect of considerably reducing the number of admissions. The principle which has now taken the place of more or less indiscriminate admission is that persons suffering from the temporary results of sickness, intemperance, or debauchery, and those whom their friends ought to support, should be excluded from asylums, and that, in addition to criminal lunatics, those only should be received who are absolutely dangerous, or who, having no friends or resources, may be in the acute stage in which there is most hope of recovery from medical treatment. Enquiries were also instituted to ascertain to what extent lunatics had been received in asylums who would on this principle have been excluded. In many instances, of course, it would be a measure of extreme harshness to remove lunatics who under the present practice would have been refused admittance. All that can be done is to release those whose friends are willing to support them, and to guard against any laxity of practice in future. Some lunatics were made over to their friends during the year. Several have been similarly dealt with since the beginning of the current year, and enquiries are still in progress regarding others.

2. It has resulted from these measures that the tendency to increase of the asylum population, which on the 1st January 1870 stood at 746, and on 1st January 1876 at 1,147, has at length received a check. The number in confinement on the last day of the past year was 1,131, and, as has already been observed, several releases have since taken place and others are in contemplation. The total number of admissions was 329, and of re-admissions 37, against 384 and 34 in the previous year. The number of re-admissions, though shown as 37, was really only 26, as 11 persons re-admitted into the Hazareebagh Asylum were patients captured shortly after escape. The full effect of the Government orders is not observable in these returns, as they were not promulgated until the close of the first quarter. Of the 366 persons admitted and re-admitted, 258 were Hindoos, 92 were Mahomedans, 10 were Christians, and 6 fell under

other designations. The proportion of males to females was about 4 to 1. Of the 26 *bond-fide* re-admissions 13 were cases of recurrent insanity, chiefly due to intoxication, received in the Dullunda Asylum. It may be questioned if a sufficiently strict adherence to the instructions of Government would not have led the Magistrates who passed the orders of admission in some of these cases to dispose otherwise of the insane persons in question.

3. The following table exhibits the capacity of each of the native lunatic asylums, allowing 50 superficial feet to each patient, and the number of lunatics confined in each on the last day of the year:—

	Males.		Females.		Total.	
	Capacity.	Number on 31st December.	Capacity.	Number on 31st December.	Capacity.	Number on 31st December.
Dullunda	246	164	47	65	293	229
Dacca	127	168	50	34	177	202
Patna	190	149	70	60	260	209
Cuttack	32	41	11	5	43	46
Moydapore	58	38	10	12	68	50
Berhampore	175	113	55	59	230	172
Hazareebagh	352	223	40	.....	392	223
Grand Total	1,180	896	283	235	1,463	1,131

With the completion of the new ward under construction in Dacca the capacity of that asylum will be raised from 177 to 217. It will be observed that the actual capacity of the asylums is now much in excess of the requirements, and that it is likely to exceed them still further. There was, however, some overcrowding of females in Dullunda, Moydapore, and Berhampore, and of males in Dacca and Patna. This need not have occurred, and it can easily be obviated in future. The Lieutenant-Governor has recently directed the closing of Moydapore, a small and unhealthy asylum, which is quite close to Berhampore. It should, Mr. Eden thinks, be the policy of Government to have a few large and conveniently situated asylums rather than several small ones which have been opened from time to time as accommodation was found available. The opening of the Northern Bengal Railway and the establishment of a regular passenger steamer service between the Orissa ports and Calcutta may perhaps render it possible to reduce the number of asylums further and to concentrate the lunatics in four or five institutions, thus diminishing the expenditure on establishment.

4. The number of criminal lunatics in asylums was 232 at the beginning and 269 at the close of the year. The admissions and re-admissions numbered 85 and 6 respectively, while 31 were discharged and 23 died. The Lieutenant-Governor understands that 29 of the total number have recovered their reason, but are detained under the orders of Government. Mr. Eden has at present under consideration the question of the place in which these persons should be confined. It is obvious that the presence in asylums of criminals who have regained their faculties must be a source of much danger and difficulty in the management of these institutions. Dr. Beatson's observations on the advantages of complete seclusion of criminal lunatics appear to be judicious. This subject also is already receiving separate consideration.

5. Among the causes of insanity, excess in ganja accounted for 30.66 per cent., and excess in spirituous liquors for 4.16 per cent., of the cases treated during the year. It may be presumed that of the latter at least many cases were such as would be refused admission under the recent orders on the subject. Grief was assigned as the predisposing cause in 5.55 per cent. of the cases. Altogether 45.73 per cent. were attributed to the operation of physical, and 7.93 per cent. to that of moral causes, while in 46.33 per cent. the cause was unknown. The various types of insanity prevailed in the following proportions:—Chronic mania 38.86, chronic dementia 24.25, acute mania 20.42, melancholia 9.05, acute dementia 4.36, idiocy .79, and imbecility and amentia .39 per cent. The recoveries were 21.03 per cent. of the cases in acute mania, 15.15 in acute dementia, 7.31 in chronic mania, 1.45 in melancholia, and 1.08 in chronic

dementia. There were no recoveries from idiocy or amentia. The proportion of complete cures was 10·61 per cent. of average strength, 8·58 per cent. of cases treated, and 35·51 per cent. of admissions. The proportion of recoveries, partial and total, was 17·14 per cent. of average strength, 13·86 per cent. of the total treated, and 57·36 per cent. of admissions. These results are much less favourable than those of the previous year, which gave 28·23, 21·31, and 76·07 per cent. respectively, and were also considerably below the average of the preceding quinquennial period. The various fluctuations will be noticed in the special remarks on the different asylums. No general explanation of the decrease is offered, but it is doubtless in some degree attributable to the more careful selection of lunatics for admission during a part of the year; and from this point of view it may be expected that the results of the current year will also appear less successful than those of 1875 and the year immediately preceding it. Dr. Beatson points out that even last year's results compare favourably with the statistics of the public asylums of Middlesex and Surrey for the ten years ending in 1874. It appears that in these institutions the average proportion of cures was 7·56 per cent. of average strength, 22·95 per cent. of cases treated, and 30·51 per cent. of admissions. The comparison is interesting, but it does not appear to be of any practical value. The mass of the population of England, and especially of the metropolitan districts, is exposed to very different mental conditions from those which are produced by the every-day life of the native of Bengal. The stimulus to mental activity is greater and more sustained, and the strain on the faculties is more severe. It is only natural, therefore, that in the former case lunacy would assume more complex and less tractable forms than in the latter. The only useful basis of comparison is to be found in the results of different asylums in Bengal, and in the results of the same asylums in different years. Viewed according to these tests, the results of the year exhibit a wide and imperfectly explained divergence in the degree of success attained.

6. There were 1,152 admissions into hospital, or 94 per cent. of average daily strength, against a proportion of 102·4 per cent. in 1875. The average daily number of sick was 8·02 per cent. of mean strength, against 7·48 in the previous year. The admissions into hospital were exceptionally numerous in Dacca and Moydapore, where they numbered 250 and 230 per cent. of males and 103 and 235 per cent. of females respectively. In Dacca the daily average proportion of sick to mean strength was 17·49 per cent. of males and 12·54 per cent. of females; in Patna it was 9·42 and 7·46 respectively; and in Hazareebagh, where only males were confined, it was 10·83. In Dullunda and Berhampore the rates were, for males 53·6 and 55·48 admissions and 3·49 and 2·47 daily average sick per cent. of mean strength, and for females 49·6 and 3·3 and 65·9 and 1·9 respectively. It is clear therefore, after every allowance is made for the mental and inferior physical condition of insane patients, that there must be some special conditions affecting the health of the lunatics in Dacca, Moydapore, and Hazareebagh. This point will be adverted to further on. It seems highly probable that the great frequency of diarrhoea and dysentery in all the asylums may be to a considerable extent due to a practice amongst the lunatics, discovered both at Dullunda and Hazareebagh, of drinking exceedingly impure water; but measures have now been adopted to exclude them from access to this impure supply at those two asylums, and similar precautions should be taken in other asylums. The average mortality in the asylums during the year was 9·7 per cent. of mean strength. This death-rate is lower than was attained in any one of the previous ten years, and it is no less than 5 per cent. below the average mortality of that period. Cuttack heads the list with 18·11 per cent., chiefly caused by diarrhoea and dysentery; Dacca and Dullunda come next with 13 and 11·3 respectively; Hazareebagh and Moydapore, in which, as has been remarked, the number of sick was large, the mortality was, curiously enough, below the average. Berhampore and Patna are the only asylums which preserve a fairly low rate both of sickness and of mortality.



7. The statement showing the receipts and expenditure of each asylum presents some very remarkable features. It is here reproduced in full.

ASYLUMS.	1	2	3	4	5	6	7	8	9	10	11
	Daily average strength.	Total expenditure.	Realized from the friends of patients.	Actual profit from Manufacture Department.	Average cost of each patient as per column 5.	Average cost of each patient, deducting columns 5 and 4.	AVERAGE COST OF EACH PATIENT IN RELATION TO—				
							Establishment.	Diet.	Basic medicines.	Contingencies.	Clothing.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Dullunda ...	990-69	41,819 8 8	1,997 3 9	9,708 3 6	142 9 10	101 14 4	70 3 0	55 3 10	0 2 7	12 8 9	4 0 8
Dacca ...	303-87	22,827 2 9	329 5 6	408 11 0	110 5 6	106 12 5	44 4 2	0 4 5	5 7 3	6 2 1	
Patna ...	238-63	19,795 5 8	238 9 0	2,577 9 4	87 5 9	74 14 8	38 5 7	37 1 9	0 1 9	4 15 4	6 13 1
Cuttack ...	60-73	5,830 10 11	23 8 0	.....	96 0 1	95 10 2	58 13 5	31 10 4	0 2 3	2 4 7	8 1 6
Moydapore ...	53-58	4,200 3 3	.....	.....	78 6 3	78 6 3	40 2 7	33 8 2	0 0 8	0 14 5	3 12 5
Berhampore ...	183	14,720 3 0	12 0 0	.....	80 14 1	80 13 0	39 4 5	32 7 1	0 1 9	4 8 8	4 8 2
Hazareebagh...	204	10,099 13 8	.....	15 14 6	49 8 1	40 6 10	22 13 10	16 4 9	0 4 9	3 12 0	3 4 9
Total ...	1,224-43	1,18,793 15 6	2,599 10 5	12,710 6 4	97 0 3	84 8 2	45 8 11	39 11 5	0 2 10	6 13 4	4 12 9

The daily average strength of the Hazareebagh Asylum is given as 204. This, however, is only the daily average for the seven months and six days during which the asylum was open. Consequently the average cost of each patient only extends over that period, and a modification of the figures is required to find the annual average cost. The general annual averages are thus vitiated. It appears also that the sum of Rs. 10,099, entered in the statement as the total expenditure at Hazareebagh, has been taken inadvertently for the sum of Rs. 10,119, of which the particulars are given in the Superintendent's report. This error vitiates the averages calculated for Hazareebagh. The very trifling sum realized from the friends of patients cannot fail to attract attention. The inquiries which have now been set on foot will, it is hoped, effect better results in this respect for the future. Some explanation should have been offered of the circumstances under which Dacca Asylum earned only Rs. 408 from manufactures, while the actual profits in Patna were Rs. 2,577, and in Dullunda Rs. 9,708. The statement shows no profits against Cuttack, Moydapore, and Berhampore. It appears, however, from the Superintendents' reports that the manufacture departments in those asylums earned Rs. 179, Rs. 158, and Rs. 1,330 respectively during the year; and if this be the case, the figures in the statement are incorrect. The gross average cost of maintaining each patient varies most markedly. Thus in Dullunda it is Rs. 142, in Dacca Rs. 110, in Cuttack Rs. 96, in Patna Rs. 87, in Hazareebagh at the rate of about Rs. 81, in Berhampore Rs. 80, and in Moydapore Rs. 78. The gross cost per head on account of "establishment" ranged from Rs. 70 in Dullunda and Rs. 58 in Cuttack to Rs. 39 in Berhampore and Rs. 38 in Patna. The annual average charge for "diet," which was Rs. 55 per head in Dullunda and Rs. 54 in Dacca, was only Rs. 32 in Berhampore, Rs. 31 in Cuttack, and Rs. 27 in Hazareebagh. The average charge for "contingencies" was Rs. 12-8-9 at Dullunda, or much more than double the charge at any other asylum except Hazareebagh, where the circumstances were exceptional, the asylum having initial charges to meet. The Lieutenant-Governor sees no good reason why the expenses of Dullunda, Dacca, and Cuttack should so largely exceed the average. The variation of expenditure and earnings has been made the subject of a special reference to the Surgeon-General, who has been requested to submit a full report on the subject.

*Dullunda.*—The admissions into this asylum numbered only 158, against 195.4, the average of the previous five years. The percentage of "cured" to the daily average strength was 22.3, against 28.3; of "improved" 9.6, against 8.3; and of "otherwise discharged" 37.8, against 7.7. Dr. Payne ascribes the fall in the percentage of recoveries to the decreased number of admissions. The increase in the percentage of lunatics discharged without improvement is to be attributed to large transfers to Hazareebagh and Berhampore. The sanitary

condition of the asylum showed a marked improvement on previous years. Though cholera prevailed in the neighbourhood, only two cases occurred in the asylum, and neither of them terminated fatally. Dysentery, which was formerly very rife, was of comparatively infrequent occurrence, and only 35 cases of dysentery and diarrhoea occurred during the year, against 103 in 1875. It was discovered by Dr. Payne early in the year that the lunatics were in the habit of drinking stagnant water which had been used for the purpose of purification. The adoption of measures to prevent this was followed by a prompt disappearance of intestinal worms and a great reduction in bowel-complaints generally. Dr. Payne explains that the net profits from the asylum industry would have been much larger had not an outlay of Rs. 8,800 on buildings been defrayed from the receipts. Dr. Beatson quotes some remarks of the Deputy Surgeon-General, Dr. Cockburn, on the management of this asylum. The Lieutenant-Governor fully concurs in the testimony borne by Dr. Cockburn to the excellence of Dr. Payne's administration, but would be glad if the Superintendent could devise some means of keeping the expenditure of the institution within somewhat narrower limits.

*Dacca.*—The average daily strength was only 206·8, against 250 in the previous year. Admissions numbered only 65, against 109·8, the previous quinquennial average. The proportion discharged cured was 2·9 per cent. of average strength, against 13·98, and that discharged "improved" 11·60, against 4·32. The Superintendent explains the decrease under the former head by the increase under the latter. His remarks, however, are not quite clear. He states that the number discharged as "improved" includes some whom, but for the Government orders, he would have kept back for a time. It does not appear, therefore, that these persons would have under any circumstances appeared as "cured." In any case the total of the two classes is only 14·5, against 18·3. A partial explanation is probably to be found in the falling off in admissions, but this will not account for the greater part of the decrease. There was some overcrowding among the males, but this was not, in the Superintendent's opinion, prejudicial to their health. A new ward to accommodate 40 patients was approaching completion at the close of the year. Reference has already been made to the comparative unhealthiness of this asylum. It appears that in 1875 the Deputy Surgeon-General of the circle remarked on the excessive and draughty ventilation of the female wards. It is also to be remarked that a very discreditable system of peculation by subordinates, reflecting seriously on the administration of several of the late Superintendents, has recently been brought to light. The circumstances leave little doubt that the lunatics were unscrupulously deprived of their proper allowance of food. It is not remarkable, therefore, that dysentery and diarrhoea caused 42 per cent. of the mortality among the males and 37·5 per cent. of that among the females, while debility accounted for 15·7 and 25 per cent. respectively. There appears to be no reason why this asylum should continue to be unhealthy.

*Patna.*—The results were fairly favourable in this asylum. Admissions fell from an average of 103·6 to 80. The percentage of patients discharged "improved" was 3·5 against an average of 2; and the percentage "cured" (16·3), though less than the previous quinquennial average of 19·9, showed an improvement on the results of the two years immediately preceding. The most prominent feature in the sanitary history of the asylum during the year was the large comparative mortality from phthisis. This complaint caused 54 per cent. of the mortality among males and 60 per cent. of that among females. No explanation has been offered of this, nor is any suggested by the special circumstances of the asylum.

*Cuttack.*—The condition of this small and expensive asylum is unsatisfactory. It was considerably overcrowded during a part of the year, and there is no separate hospital accommodation. The combined percentages of "cured" and "improved" only amounted to 19·7, against the quinquennial average of 26·8. The death-rate was exceptionally high, amounting to 16·75 among males and to 28·57 among females. The Superintendent explains, however, that nearly

all the deaths were chronic cases, and that some of the sufferers had been from three to eleven years in the asylum. A new asylum building has been designed, but its erection has been postponed for financial reasons. The present building is required for amalgamation with the jail. Mr. Eden is not quite satisfied that an asylum is really necessary at Cuttack, now that regular steam communication has been established between False Point and Calcutta.

*Moydapore.*—There were no admissions to this asylum during the year, and consequently the statistics of recoveries are of little value for purposes of comparison. Only 5·6 per cent. of the patients were “cured” and 3·7 “improved,” against averages of 21·85 and 6·29 respectively. Fever and diarrhoea were very prevalent, though they were not of a severe type. The asylum is small and unhealthy; and the Lieutenant-Governor, during his late visit to Berhampore, ordered that it should be closed, the lunatics being removed to the Berhampore Asylum.

*Berhampore.*—This asylum was opened in the end of 1874. There were few cures in the next year, owing, the Superintendent says, to the large number of bad cases transferred from other asylums. A large number of lunatics were transferred from Berhampore to Hazareebagh when the last-named asylum was opened; and, under special orders of Government, no criminal or dangerous lunatics were sent. Circumstances have thus operated to keep down the percentages of complete and partial recoveries in this asylum to 6·6 and 4·4 respectively during the past year. The health of the lunatics was fairly good, and there were no deaths among the females.

*Hazareebagh.*—Here, as in Berhampore in 1875, the Superintendent complains that the great majority of the patients first transferred to the asylum were suffering from chronic forms of insanity. The percentage cured was accordingly only 1·96. Dr. Birch explains, however, that many of the lunatics who have been suffering from a long time are on the way to recovery. He attributes this favourable change in their condition to the climate of Hazareebagh. The death-rate (8·8 per cent.) was high. It appears that the mortality was largely due to the prevalence of intestinal worms arising from causes similar to those described in the Dullunda Superintendent's report. The remarks of Dr. Birch on the subject, extracted in paragraph 15 of the report, might with advantage be communicated to all Civil Surgeons. It has lately been brought to the Lieutenant-Governor's notice that the disease of which he treats is very prevalent in Bengal, and in some places the use of santonine shows it to exist among a very large proportion of the native population. The Lieutenant-Governor has read with interest the description given of the internal arrangements of the asylum, and he considers that Dr. Birch is entitled to much credit for all that he has done, with a practically untrained staff, to alleviate the sufferings of the patients confided to his charge. It is reported that the overseer, though willing, wants method and knows neither Hindustani nor Bengali. It is to be apprehended that these deficiencies must to a great extent neutralize his efforts to be useful.

*Bhowanipore.*—This asylum is reserved for Europeans, Eurasians, and Armenians. The asylum population on the first day of the year numbered 27, and 31 patients were admitted. Nine males were discharged cured, seven males and three females were “improved” and made over to their friends or the military authorities, and five men were despatched to Europe under the Shipping Act. There were four deaths, of which two resulted from organic cerebral disease. The Lieutenant-Governor is constrained to remark that in this asylum, as in Dullunda, the cost of maintenance is very high. It appears that, inclusive of the amount paid by the friends of lunatics, the cost of each patient averaged Rs. 1,123 per annum, or nearly Rs. 100 per mensem. After deduction of these payments, the average cost is Rs. 823. There are of course many circumstances which render the support of Europeans in India exceptionally high. The Lieutenant-Governor is informed that the gross annual cost of maintaining each lunatic is only £32-15-7 in the Lunatic Department of the Perth General Prison and only £59-17 in Broadmoor Asylum. It is true that the lunatics in these asylums

are all criminals, but, on the other hand, all the Bhowanipore patients who are not paupers should be maintained at the cost of their friends; while those who are paupers should be clothed and fed on a more economical scale if possible. The chief item of expenditure, however, is under the head of "establishment." The Lieutenant-Governor is well aware of the earnestness and success with which Dr. Payne manages the institutions under his charge, but desires that his attention may be invited to the possibility of reductions in the scale of expenditure. The Lieutenant-Governor is glad to notice the high terms in which the Deputy Superintendent and Matron of the asylum are spoken of.

The report of the Surgeon-General is full and interesting.

ORDER—Ordered that a copy of this Resolution, together with a copy of the Report, be forwarded to the Secretary to the Government of India in the Home Department for information.

Ordered also that a copy of this Resolution be forwarded to the Surgeon-General, Indian Medical Department, for information and guidance.

By order of the Lieutenant-Governor of Bengal,

HORACE A. COCKERELL,

*Offg. Secretary to the Government of Bengal.*

No. 2615T.

Copy of the Resolution forwarded, as above, to the Surgeon-General, Indian Medical Department, for information and guidance.

By order of the Lieutenant-Governor of Bengal,

HORACE A. COCKERELL,

*Offg. Secretary to the Government of Bengal.*

DARJEELING,  
The 20th October 1877.



ANNUAL REPORT

ON THE

INSANE ASYLUMS IN BENGAL

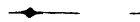
FOR THE YEAR

1877.

BY

JAMES IRVING, M.D.,

Officiating Surgeon-General for Beng



Calcutta:

PRINTED AT THE BENGAL SECRETARIAT PRESS.

1878.



No. 436B.G.

FROM THE OFFG SURGEON-GENERAL, BENGAL,

TO THE SECRETARY TO THE GOVERNMENT OF BENGAL.

*Dated Calcutta, the 8th May 1878.*

SIR,

I HAVE the honor to forward, for submission to His Honor the Lieutenant-Governor, my report regarding the Lunatic Asylums of Bengal named in the margin for the year 1877, together with the usual statistical tables and abstracts of the reports which have

been submitted by the Superintendents of these institutions.

2. The Superintendents of all the asylums are exactly the same as they were at the date of last report, except in the case of Dacca, which was under the charge of three officers during various periods of the year, viz. Surgeon H. Fullerton, M.B.; Surgeon-Major J. Jones, M.D.; and Surgeon A. Crombie, M.D. Moydapore Asylum was closed, and the patients transferred to Berhampore on the 1st October 1877.

The table which follows gives a general view of the results of treatment in the various asylums during the year.

- 1. Dullunda
- 2. Dacca.
- 3. Patna.
- 4. Cuttack.

- 5. Moydapore
- 6. Berhampore.
- 7. Hazareebagh
- 8. Bhowanipore.

Superintendents  
of asylums.



STATEMENT No. 1.  
Showing the General Numerical Results of the several Asylums for the year 1877.

1	2		3		4		5		6		7		8		9		10		11	
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.
ASYLUMS.	Remaining on 1st January 1877.		Admitted.		Re-admitted.		Received by transfer.		Total population.		DISCHARGED.		Died.		Remaining on the 31st December 1877.		Daily average strength.		Daily average sick.	
											A B C D E									
											Transferred to other asylums.									
											Improved.		Otherwise.							
											Not im-proved.		Total.							
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On the 1st January 1876 there remained 906 males and 241 females, or a total of 1,147; and on the last day of the year there were 896 males and 235 females, or together 1,131, being a decrease of 16 inmates. This is satisfactory, since for years past there has been a steady annual increase, both of males and females, and, as appears from a table given in Dr. Beatson's report for 1876, the average annual increase of patients between 1868 and 1876 was 63.6. The decrease for 1877 is owing to the stringent orders of Government as promulgated in a letter from Home Department to Government of Bengal, No. 44, dated 25th January 1876.

It is, however, necessary to keep in mind that in all asylums the number of permanent inmates, who will only be removed by death, must increase year by year by the accumulation of criminal lunatics who cannot be discharged, and of incurables who are either occasionally violent or dangerous to themselves or others.

During the year there were admitted 201 males and 46 females, making a total of 247. The re-admissions amounted to 38, there having been 35 males and three females. During 1876 there were 329 admissions (261 males and 68 females), and 37 re-admissions (32 males and 5 females). Of the re-admissions shown against Hazareebagh, 11 are re-captures of escaped male lunatics.

The following transfers were made, viz. 25 females from Dullunda to Hazareebagh, and one male from Cuttack to Dullunda.

The average annual number of lunatics confined in the asylums of Bengal for the 10 years from 1867 to 1876 has been 1,008 males and 273 females, or together 1,281. During 1877 it was 1,132 males and 284 females, or for both 1,416.

*Discharges.*—The number of lunatics discharged cured from all the asylums of Bengal during the year amounted to 117 males and 30 females, making 147. In addition, 83 men and 13 women, or together 96, were discharged improved. The table given below shows the proportion of cases improved and cured during 1877 in contrast with the annual average of the previous 10 years:—

STATEMENT No. 2.  
*Discharges.*

YEARS.	RATIO PER CENT.								
	Calculated on average strength			Calculated on total treated			Calculated on admissions		
	Of recoveries.	Of those improved.	Of total.	Of recoveries.	Of those improved.	Of total.	Of recoveries.	Of those improved.	Of total.
1867-76	21.3	5.6	26.9	14.77	3.89	18.66	43.54	11.48	55.02
1877	18.15	8.69	21.74	10.39	6.78	17.16	51.57	33.88	85.20

Of the 96 transferred to relatives and friends improved, 83 were males and 13 females. These transfers were chiefly effected under the operation of the recent Government orders before alluded to. In cases of recent insanity the patient is dangerous both to himself and others in many instances, but in chronic cases the urgent symptoms have all abated, and, ordinarily speaking, such patients are not dangerous. Hence in all asylums we find patients who are labouring under chronic insanity working with dangerous tools with which on admission it would have been unsafe to trust them. Many such cases can with perfect safety be made over to their friends.

In the table given below is recorded the average number of days those who were discharged were resident in the various asylums:—

STATEMENT No. 3.  
*Average Number of Days each Patient Discharged was Confined.*

ASYLUMS.	CURED.		IMPROVED.	
	Males.	Females.	Males.	Females.
	Days.	Days.	Days.	Days.
Dullunda	425	368	63	182
Dacca	1,083	1,055	721	1,078
Patna	124	99	181	278
Cuttack	251	...	678	...
Moydapore	1,898	...	2,503	1,576
Berhampore	647	805	984	681
Hazareebagh	1,138	...	1,789	...
Average	872	596	998	735

It thus appears that the average number of days that each patient cured was in confinement was 873 for males and 596 for females, and for each patient improved 988 for males and 735 for females.

Statistics of the asylums contrasted.

By means of the table below I contrast the results in all the asylums of Bengal for 1877 with the average of those same asylums for the six years previously:—

STATEMENT No. 4.

YEAR.	Daily average strength.	Admitted.	DISCHARGED.			Deaths.	Deaths per cent. of mean strength.	Ratio per cent. of cases calculated on mean strength.	Ratio per cent. of cases calculated on the admissions.
			Cured.	Improved.	Otherwise.				
1871-6	1,018.41	464	191	57	24	120	11.78	18.75	42.07
1877	1,117.03	285	147	96	23	73	6.53	13.16	51.57

Thus the daily average number of inmates in the asylums for six years, from 1871 to 1876 was 1,018.41, against 1,117.03 in 1877. In 1867 it was 1,224.38.

Capacity of the asylums.

The table which follows will exhibit at a glance the state of the various asylums in respect of overcrowding, from which it will be noticed that the overcrowding in a few of the asylums and for a short time was very trifling:—

STATEMENT No. 5.

ASYLUMS.	CAPACITY OF 50 SUPERFICIAL FEET.			MAXIMUM NUMBER CONFINED ON ANY ONE NIGHT.			AVERAGE DAILY NUMBER CONFINED.			EXCESS OF AVERAGE STRENGTH OVER CAPACITY.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Dullunda	248	47	293	165	68	233	159.62	53.42	213.04	...	0.42	...
Dacca	167	50	217	184	84	218	170.06	34.0	204.90	3.98	...	...
Patna	190	70	260	169	58	227	159.24	58.93	216.17	...	...	...
Cuttack	32	11	43	50	6	56	44.33	5.50	49.83	12.33	...	0.83
Moydapore	58	10	68	38	12	50	34.59	10.11	44.70	...	11	...
Berhampore	147	55	202	116	61	177	108.41	57.88	166.27	...	2.86	...
Hazareebagh	352	40	392	223	25	248	211.38	10.68	222.06	...	...	...
Total	1,192	283	1,475	945	264	1,209	888.63	228.60	1,117.03	...	...	...

Criminal lunatics.

A very important class of lunatics is the criminal, regarding whom the abstract given below supplies the leading particulars for the year 1877:—

STATEMENT No. 6.

ASYLUMS.	REMAINING ON 1ST JANUARY 1877.			ADMITTED.			RE-ADMITTED.			RECEIVED BY TRANSFER.			TOTAL.			DISCHARGED IMPROVED, &c.			DIED.	REMAINING ON THE 31ST DECEMBER 1877.			DAILY AVERAGE STRENGTH.			
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.		Males.	Females.	Total.	Males.	Females.	Total.	
Dullunda	62	5	67	21	3	24	5	1	6	...	...	88	8	96	20	4	24	11	3	14	66	4	70	61.06	4.25	65.31
Dacca	84	11	95	22	2	24	1	2	...	...	87	12	99	10	1	11	1	11	3	14	74	11	85	60.50	10.32	70.82
Patna	45	6	51	12	2	14	...	...	...	...	57	8	65	5	3	8	1	8	2	10	64	4	68	43.44	5.50	48.94
Cuttack	13	1	14	1	...	...	...	...	...	...	14	...	14	3	...	...	...	...	...	...	9	...	...	12.22	...	12.22
Moydapore	10	1	11	...	...	...	...	...	...	...	10	1	11	1	...	...	...	...	...	...	8	...	...	9.2	1	10.2
Berhampore	51	1	52	5	1	6	...	...	...	...	56	2	58	4	...	...	...	...	...	...	5	...	...	50.69	1.4	52.09
Hazareebagh	...	...	...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
Total	245	24	269	62	6	68	6	1	7	...	...	313	31	344	45	6	51	13	15	28	246.55	21.66	268.21			

The daily average number of criminal lunatics confined in the asylums of Bengal from 1867 to 1876 was 180.18.

In 1877 there was a daily average strength of 246.55 males and 21.66 females, or together 268.21. The admissions for the past year were 68, against an annual average of 63.4 for the 10 previous years; there were seven re-admissions, against an average of 5.1 from 1867 to 1876. The discharges amounted to

51, against 36·8 for the previous 10 years; and during these years there was an average of 17·5 deaths annually, against 15 in 1877.

It is to be regretted that it should be necessary to have criminal confined with non-criminal lunatics in the same asylum. All the best authorities in England and, it may be added, in every other country, are opposed to this practice, to which there are many obvious objections. It will, however, be observed that in every asylum in Bengal last year there were criminals, except at Hazareebagh; and even there, too, since the beginning of the present year, there is one criminal. The modern ideas in reference to the treatment of insanity require that an asylum should be as little prison-like in appearance as possible. But an asylum for criminals ought to be constructed more with reference to the safe custody of the inmates than one for non-criminals. Many criminal lunatics have committed murder when labouring under homicidal mania, and though they get well for a time they are liable to a recurrence of the disease. It is also found that some criminal lunatics are unusually dangerous and destructive, so that in the British asylums for their detention restraint and seclusion appear to be resorted to in order to tame them down in proportion and manner which would hardly be required for ordinary insane patients.

Confinement of criminal with non-criminal lunatics.

There are two plans which might be suggested for the custody of the criminal lunatics of Bengal—*first*, an asylum for such persons might be built in connection with one of the large central jails, either at Buxar, where there are old Government stables available for the purpose of conversion into an asylum, or at Bhagulpore, where accommodation would have to be provided. The criminal lunatics of Scotland are confined in an asylum attached to the general prison at Perth. In England and Ireland they are kept in special asylums at Broadmoor and Dundrum. If an asylum were to be constructed in connection with the central jails at Buxar or Bhagulpore, the medical charge would devolve on the Superintendent of either prison selected. The position of the place selected ought for obvious reasons to be on the line of railway. *Second*, another and a better plan, and also a more economical one, would be to set aside one of the existing asylums for this special purpose, transferring the non-criminal inmates of the asylum that might be pitched upon to one of the other institutions; and as the place selected should be on the line of railway, Patna would probably be the best site, else Berhampore. As an official visitor of the Patna Lunatic Asylum, I used to observe that there was generally an unwillingness on the part of the visitors to recommend the release of criminal lunatics; but in England certain non-criminal lunatics are “discharged on probation,” being made over to relatives who become responsible for their safety to themselves and others. Just before I left Dinapore, one or two criminal lunatics were set at liberty by order of Government. But seeing, as I have done, the reluctance which visitors appear to have of recommending for discharge criminal lunatics, it has struck me that it might be well if some rules or orders on the subject were issued by Government.

Plans for the custody of criminal lunatics.

An abstract of Table III of the Appendix will be found below in reference to the caste and sex of those admitted and re-admitted. This table seems to call for no remarks. As might be expected, the majority of those admitted were Hindoos:—

Caste and sex of those admitted.

STATEMENT No. 7.

ASYLUMS.	HINDOOS.			MUSSULMANS.			CHRISTIANS.			OTHER CASTES.			TOTAL.			RATIO PER CENT. OF EACH SEX TO THE TOTAL ADMISSIONS AND RE-ADMISSIONS.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Dullunda ..	56	20	76	10	1	11	1	1	2	..	..	..	67	23	90	74·44	25·56	100
Dacca ...	35	..	35	14	..	14	1	1	2	..	..	..	51	..	51	89·47	10·53	100
Patna ...	55	..	55	15	..	15	..	..	..	..	..	..	65	16	81	80·25	19·75	100
Cuttack ..	9	..	9	1	..	1	..	..	..	..	..	..	2	13	15	92·88	7·12	100
Berhampore	10	..	10	5	..	5	..	..	..	..	..	..	4	18	22	85·71	14·29	100
Hazareebagh	15	..	15	..	..	..	..	..	..	..	..	..	7	..	7	100	..	100

Occupations of those admitted.

Taking into account the occupations of the cases admitted during the year, cultivators were most numerously represented, these having been 62; next, coolies, 42; beggars, 20; no occupation, 18; servants, 17; and shopkeepers, 11.

The table of age indicates that there were 14 cases admitted under 20; 209 from 20 to 40; 57 from 40 to 60; and five upwards of 60.

Types of insanity.

An abstract of Table No. VI of the Appendix gives the type of insanity and the results of treatment for the asylums of the whole of Bengal during 1877:—

STATEMENT No. 8.

	MANIA, ACUTE.		MANIA, CHRONIC.		MELAN-CHOLIA.		DEMENTIA, ACUTE.		DEMENTIA, CHRONIC.		IDIOTCY.	IMBE-CILITY.		AMEN-TIA.		NOT INSANE.	TOTAL.
	M.	F.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.		Males.	Females.				
Remained	134	27	126	471	81	18	39	10	—	—	4	1	223	1	806	1,131	
Admitted	94	19	20	77	14	3	17	4	—	—	1	—	11	2	230	285	
Total			146	548	95	21	116	79	14	33	5	1	234	3	1,132	1,416	
Discharged cured			7	38	8	2	—	—	—	—	—	—	—	—	117	147	
Improved			10	47	6	1	—	—	—	—	—	—	—	—	83	96	
Died			7	16	4	1	—	—	—	—	—	—	—	—	69	78	
Remaining			121	444	80	17	—	—	—	—	—	—	—	—	873	1,100	
Total	46	27	403	146	648	95	21	116	79	14	33	277	238	1,132	284	1,416	

As usually happens, the largest proportion of recoveries was among cases of acute mania, of which there were 274 cases treated with 60 recoveries, and 21 discharged improved.

Causes of insanity.

Very little confidence can be placed in the statement as to the alleged causes of insanity, seeing that the papers relative to the cases which are forwarded by the Magistrates of districts and Civil Surgeons are, as a general rule, so carelessly prepared. Among physical reasons ganja is credited with causing insanity in 101 of the cases admitted. Hereditary predisposition is assigned as a cause in 10 of the admissions; fever, in 14, the abuse of spirits in 13, and epilepsy is given as a cause in six cases. Among moral causes we have grief, fear, jealousy, anger, love, and religion assigned.

Statistics of sickness.

In the following table will be found an abstract of sickness among the insane patients during the year in the various asylums:—

STATEMENT No. 9.

	Dullunda.	Dacca.	Patna.	Cuttack.	Moydapore.	Berhampore.	Hazareebagh.	TOTAL.
Admissions into hospital	43	217	81	32	80	113	222	815
Ditto per cent. of mean strength...	20.18	120.51	37.47	64.21	178.97	67.96	99.97	73.22
Daily average sick	5.21	18.68	15.1	2.14	2.9	3.21	21.77	68.99
Ditto per cent. of mean strength...	2.44	9.10	0.98	4.29	6.48	1.98	9.8	6.17

It will be observed that the percentage of patients taken into hospital in Hazareebagh is very high indeed. In fact, every man on the strength was admitted once. Mr. Birch explains in his report that it is his custom to take into hospital at once any patient whom he thinks not quite well. In Dacca the admissions were 120 per cent. on the mean strength, and in Moydapore 178.9. The daily average number of sick in Hazareebagh, Dacca, and Patna was higher than in the other asylums.

Detailed figures of sickness.

In accordance with the prescribed form, in Table No. VIII of the Appendix will be found returns of the sickness in all the asylums of Bengal. Last year a general return for the whole of the asylums was prepared, but it has been deemed preferable to show the sickness in each separately, as a general return does not give the information which is evidently required. At the same time I would remark that I consider such elaborate returns quite unnecessary. All that is wanted would be obtained if a few of the commonest diseases, such as fever, dysentery, diarrhoea, cholera, &c., were selected as in

LUNATIC ASYLUMS IN BENGAL.

the abstract which follows, while a large number of admissions might be accounted for under the head of "all other diseases." A table of diseases will not be found in the reports of English asylums.

The following table shows the admissions from some of the most common Indian diseases, and their relative frequency in the different asylums of Bengal, during 1877:—

STATEMENT No. 10.

DISEASES.	Dullunda.	Dacca.	Patna.	Cuttack.	Moyda- pore.	Berham- pore.	Hazaree- bagh.	TOTAL.
Fevers ... ..	2	53	23	17	40	60	57	252
Cholera ... ..	.....	7	5	...	...	3	...	15
Pulmonary consumption	7	...	3	1	...	...	...	11
Brain diseases ... ..	...	...	4	...	...	1	...	5
Dysentery ... ..	...	39	13	...	8	25	7	100
Diarrhoea ... ..	...	44	11	...	18	11	27	115
Bronchitis and catarrh ...	...	4	2	...	3	...	14	23
Pneumonia ... ..	...	2	...	...	...	...	7	13
Exhaustion of mania ... ..	...	...	...	...	...	...	...	6
Spleen diseases ... ..	...	1	...	...	...	...	1	4
Anæmia and debility ... ..	...	9	...	...	...	...	14	37
Wounds, contusions, &c. ...	...	80	...	...	...	...	21	53
Fractures ... ..	...	2	...	...	...	...	7	10

Pulmonary consumption does not appear to have been so common last year as it was in 1876, when there were 29 cases and 23 deaths, against 11 admissions and 8 deaths in 1877. It is, however, a disease to which the insane appear to be unusually prone, not only in this country, but in Europe. The almost total absence of fever from the Dullunda Asylum is very remarkable. In like manner, the small number of cases of diarrhoea and dysentery in this asylum speaks highly in favour of its excellent sanitary condition. Dr. Payne alludes to this subject in his report, and his observations are well worthy of perusal. Cases of cholera occurred in Dacca, Patna, and Berhampore; dysentery and diarrhoea were very prevalent in the asylum of Dacca.

Observing in the returns of sickness several cases of injury, I referred to all the Superintendents in order to find out which of these were the result of violence on the part of either keepers or patients. The result of these inquiries is as follows. At the asylums of Dullunda, Patna, Cuttack, and Berhampore no patients were injured either by keepers or by their fellow-patients. From Dacca one case of wounding by a keeper and seven cases by patients were reported. Patients also got credit for causing four cases of contusion and two of fracture of the forearm, which were admitted into hospital in the same asylum.

The returns of injuries from Hazareebagh is more formidable. It is stated that none of the injuries reported from this asylum were caused by keepers.

Nature of injury.	Caused by patients.	Causes not ascertained.
Contusions of various parts	14	...
Wounds ... ..	1	...
Fracture of ribs ... ..	1	...
of arm ... ..	2	...
of forearm	1	...
of finger (metacarpal phalanges)	1	...
of nose	1	...
Dislocation of elbow	1	...
Total	22	...

Dr. Crombie states that a keeper, who caused a wound on the arm of a patient working at the oil-mill, by striking him with a bamboo, was dismissed.

The injuries reported from Hazareebagh tell against the overseer and keepers. In an asylum such injuries ought to be unknown. When I inspected that asylum not long ago, my attention was called to this subject by Mr. Birch, and I spoke to Mr. Maunder, the Overseer, regarding it. The latter, as well as the keepers, are new to their work; and it is to be hoped that during the current year there will be no such list of casualties.

Causes of deaths.

The following table gives a comprehensive view of the cause of death in the various asylums :—

STATEMENT No. 11.

DISEASES.	Dullunda.	Dacca.	Patna.	Cuttack.	Moydapore	Berhampore.	Hazareebagh.	Total.
Abscess ..		1						1
Ague ..								3
Leprosy ..								4
Anæmia ..								8
Apoplexy ..								11
Cholera ..								7
Diarrhœa ..								5
Dysentery ..								1
Dropsy ..								1
Epilepsy ..								5
Emphysema ..								1
Exhaustion of mania ..								5
Intestinal worms ..								1
Phthisis ..								12
Pneumonia ..								
Pericarditis ..								
Peritonitis ..								
White softening of the brain								
Remittent fever ..								
Bronchitis ..								
Debility ..								
Total	15.		21			10		73

In the following table is shewn the cause of death in all cases that died in the asylums within the first six months of confinement. There were 16 deaths within the first half-year of confinement; diarrhœa was the cause of death in five, and the exhaustion of mania in four. In the latter set of causes it would most likely be found that the patients had been managed at home till the relations could no longer keep them; and it is probable that many such cases, if put under proper treatment from the very first, would have got well. The second half of the statement exhibits the duration of the diseases in 34 fatal cases which occurred up to six months :—

STATEMENT No. 12.

DISEASES CAUSING DEATH.	Number of cases.	DURATION OF CONFINEMENT.						DURATION OF DISEASE.					
		Under one month.	Under two months.	Under three months.	Under four months.	Under five months.	Under six months.	Under one month.	Under two months.	Under three months.	Under four months.	Under five months.	Under six months.
Exhaustion of mania	4	2	...	1	...	...	1	2	...	1	...	...	...
Dysentery	2	...	...	...	...	1	1	4	1	...	...	1	...
Phthisis	1	...	1	...	...	...	...	2	2	6	1	1	1
Diarrhœa	5	1	1	...	...	2	1	2	1	2	3	1	1
Abscess	1	...	...	...	1	...	...	...	...	1	...	...	...
Cholera	1	...	...	1	1	...	...	8	...	...	...	...	...
Apoplexy	1	...	...	1	...	...	...	3	...	...	...	...	...
Epilepsy	1	...	1	...	...	...	...	...	1	...	...	...	...
Anæmia and debility	...	...	...	...	...	...	...	1	...	1	2	...	...
Pneumonia	...	...	...	...	...	...	...	4	...	1	...	...	...
Emphysema	...	...	...	...	...	...	...	...	...	1	...	...	...
Pericarditis	...	...	...	...	...	...	...	1	...	...	...	...	...
Dropsy	...	...	...	...	...	...	...	2	1	...	1	...	...
Remittent fever	...	...	...	...	...	...	...	1	...	...	...	...	...
Peritonitis	...	...	...	...	...	...	...	1	...	...	...	...	...
Intestinal worms	...	...	...	...	...	...	...	2	...	...	...	...	1
Red softening of the brain	...	...	...	...	...	...	...	...	1	...	1	...	...
Ague and pneumonia	...	...	...	...	...	...	...	1	...	...	...	...	...
Total	16	3	3	2	2	3	3	34	7	8	9	5	3

Intestinal worms.

This year there was only one death reported as due to intestinal worms. Last year there were three. The prevalence of worms in the intestines of the insane in this country is not a little remarkable. They are probably due to their drinking filthy water. Another remarkable phenomenon connected with the presence of intestinal worms is that they often give rise to symptoms resembling those of cholera. Mr. Birch of Hazareebagh alluded to this fact in his report of the Lunatic Asylum for 1876. He found that one such case had actually been returned as a case of cholera during his absence. The same thing was observed by Mr. Purves, Civil Surgeon of Darjeeling, who noticed

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it during an outbreak of the disease at that station; and he mentions that the Reverend Mr. McFarlane, a Missionary, used to go about the hill villages administering antonine to all cases reported as cases of cholera, and with excellent effect. Dr. N. Jackson made a similar observation at Balasore in 1866, and this year at Buxar. It seems most probable that these worms are caused by the drinking of foul water, in which the ova of the parasite are contained, and the experience of Surgeon-Major Payne in the Dullunda Asylum, and of Surgeon-Major Birch at Hazareebagh, tend to confirm this opinion, for they find that when they make it impossible for the lunatics to obtain dirty water to drink intestinal worms do not affect them. Dr. Payne has further found that forcing his patients to drink pure water by taking away from them the possibility of using any other has also had a marvellous effect in reducing the number of cases of dysentery and diarrhoea, which used to be very prevalent in the Dullunda Asylum. I refer to his report for his very interesting and instructive remarks on this subject.

Mr. Birch alludes to the total absence of a form of insanity very common and invariably fatal, examples of which are to be found in every asylum in Great Britain, and which is known as the "general paralysis of the insane." Many other observers have made the same remarks; but, so far as I know, no one has explained why it should be so. The disease is very easily recognized by a variety of striking symptoms, so that it is hardly possible that it exists, but is not diagnosed in India. The cause of general paralysis according to one authority (Guitain) is the "united action of drink and study or chagrin," and according to others (Bucknill and Tuke) the causes are (1) abuse of alcoholic drinks; (2) reverse of fortune; (3) domestic trouble; (4) libertinism. The narcotics which are most used in this country would seem to be much less likely to cause madness than strong drink in Europe. Ganja, no doubt, often gives rise to insanity, but not so frequently, it would seem, as drink in Britain, and the attacks of insanity produced by it as a rule soon pass off. Opium, both in China and India, claims very few victims among the insane when we consider the numbers who use it. It is also probably true that insanity is a very much less common disease in India than in Britain, on account of being, as a general rule, most common in civilized countries.

In order to exhibit the cost to Government of each patient the following table has been constructed:—

Cash accounts of the asylums.

STATEMENT No. 13.

Showing the Receipt and Expenditure of each Asylum for the year 1877.

ASYLUMS.	1 Daily average strength	2 Total expenditure.	of is   AVERAGE COST OF EACH PATIENT IN RELATION TO																				
			zed from is of pati			tual) nat. of artia.			verage cost each patient, per column 2			Average cost each patient deducting 3 and 4.			Establishment			Bazar			Cont.		
		Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P	Rs. A P		
Dullunda	218 0	29,799 6 2	984 8 11	4,013	135 2	111 10 10	69 19 10	57 19	1 8	14 5 11	2 15 0												
Dacca	204 98	21,191 7 2	27 12 3	3,569	104 5	86 13 1	43 2 11	56 10	1 11	2 15 7	1 6 8												
Patna	216 17	21,717 0 1	210 10 0	2,180	100 7	107 3 1	40 4 5	45 18	4 9	6 1 1	7 15 10												
Cuttack	69 83	5,738 0 1	160 14 3	224	135 7	107 3 1	71 4 3	37 8	2 8	8 8 5	2 11 8												
Moydapore	64 70	3,844 7 0			80 0	85 15 7		37 11		1 12 4	1 14 5												
Borhanpore	166 27	14,138 1 1	85 0 0	1,583	85 0	74 15 11		38 11		3 4	2 10 8												
Hazareebagh	222 06	17,843 8 5	206 11 10	966	80 5	78 6 7		35 0 8	0 6 2	3 4 11	4 0 8												
Total	1,117 03	1,13,468 10 6	1,704 11 3	12,237 5 1	101 9 1	89 1 5	46 0 3	45 14 11	0 2 11	5 10 11	3 12 1												

Thus the average cost of each patient was Rs. 101-9-1, against Rs. 97-0-3 in 1876 and Rs. 102-15-9 in 1875. The cost varied from Rs. 80-5-6 at Hazareebagh to Rs. 135-2-2 at Dullunda.

Contingencies amounted to Rs. 5-10-11 in 1877, against Rs. 6-12-4 in 1876. Bazar medicines formed a very trifling charge, and clothing was Rs. 3-12-1 in 1877 and Rs. 4-12-9 in 1876.

In the reports of the Superintendents which follow, there will be found various allusions to the average cost of each patient, to which attention is invited. The fact is there are too many asylums for the number of patients



to be cared for, and thus the average cost for establishment debitable to each patient is greatly enhanced. All the lunatics in Bengal if put into one asylum would not prove too heavy a charge for a single Superintendent with competent assistants, or at all events two Superintendents could very easily look after all the lunatic population of Bengal if it was placed in two asylums. It seems to me that the closing of the small asylum at Cuttack would be advantageous—a proceeding which was apparently contemplated by His Honor the Lieutenant-Governor in his resolution on the Lunatic Asylum Report for 1876. During 1877 each patient treated in Cuttack Asylum cost on an average Rs. 115-1-9, against Rs. 101-9-1, which was the mean charge for each patient in all the institutions.

In the following statement the figures of average cost for 1875 and 1876 are contrasted:—

STATEMENT No. 14.

ASYLUMS.	Average cost of each patient calculated on the actual expenditure.		Average cost of each patient to Government, deducting money realised from relatives of patients and sale of manufactures		Average cost of each patient for food.	
	1876.	1877.	1876.	1877.	1876.	1877.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Dullunda ... ..	142 2 10	135 2 2	129 1 0	111 10 10	55 3 10	57 13 9
Dacca ... ..	110 5 6	104 5 10	97 0 10	86 13 1	54 3 7	56 10 9
Patna ... ..	87 5 6	100 7 4	76 7 1	89 4 11	37 1 9	46 14 8
Cuttack ... ..	98 0 1	115 1 9	92 10 9	107 3 1	31 10 4	37 6 9
Moynapore ... ..	78 6 3	86 0 1	75 6 11	85 15 7	53 8 2	57 11 8
Berhampore ... ..	80 14 1	85 0 6	73 8 0	74 15 11	52 7 1	50 11 6
Hazareebagh ... ..		80 5 6		76 6 7		55 0 6
Total ... ..	106 8 3	101 9 1	95 15 11	89 1 5	44 6 4	45 14 11

The average cost of establishment assignable to each patient was Rs. 45-8-11 in 1876 and Rs. 46-0-3 last year.

No attempt should ever be made to stint the food of the insane, which it is admitted on all hands should be liberal. It will be seen by a reference to the above table that the cost is by no means high, being at the rate of 1 anna and 11 pie per diem for each lunatic. Comparing actual expenditure for each patient in 1876 with that of 1877, as given in the first two columns, it has diminished last year in the asylums of Dullunda and Dacca, and increased in Patna, Cuttack, Moynapore, and Berhampore. It is impossible to compare results accurately in the case of Hazareebagh, as the asylum had only been in existence for a few months in 1876, and this does not seem to have been considered in making up the statistics for the year. In several of the Superintendents' reports this subject is alluded to.

Establishment  
of each asylum.

Table No. X of the Appendix shows the establishment of each asylum in detail. I must direct attention to the various reports for the opinions expressed as to the conduct of the different members of the establishment, and shall content myself with contrasting the average cost per patient for establishment in the asylums in 1876 and 1877:—

STATEMENT No. 15.

ASYLUMS.	Average cost for each patient on account of establishment.		REMARKS
	1876.	1877.	
	Rs. A. P.	Rs. A. P.	
Dullunda ... ..	70 3 0	69 13 10	Hazareebagh return for 1876, for a part of year only * Inclusive of Rs. 7,308, being half of Superintendent's salary drawn in European asylum.
Dacca .. ..	44 4 2	43 2 11	
Patna ... ..	38 5 7	40 4 4	
Cuttack ... ..	58 13 5	71 4 3	
Moynapore ... ..	40 2 7	44 9 6	
Berhampore ... ..	39 4 5	43 5 4	
Hazareebagh ... ..	.. ..	37 9 1	
Total ... ..	50 1 5	46 0 3	

It thus appears that Hazareebagh Asylum is the lowest, Rs. 37-9-1, and Cuttack the highest or Rs. 71-4-3, or almost double the lowest rate.

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Table No. XI of the Appendix shows the receipts and expenditure on account of manufactures in each asylum. During 1876, out of a daily average population of 1,224·4, 886·8, or 72·42 per cent., were occupied on some work or other. During 1877 there was a daily average population of 1,117, and 911·9 on an average were occupied each day, or 81·6 per cent.

In the following table the profits of manufactures in the years 1876 and 1877 are contrasted:—

STATEMENT No. 16.

ASYLUMS.	Profits of 1876.			Profits of 1877.			REMARKS.
	Rs.	A.	P.	Rs.	A.	P.	
Dullunda	1,812	11	0	4,012	8	6	The asylum at Hazareebagh was occupied by lunatics from the 26th May 1876.
Dacca	2,480	10	7	3,568	9	2	
Patna	2,222	8	10	2,180	9	2	
Cuttack	179	15	0	224	9	8	
Moylapore	168	7	8	1	4	0	
Berhampore	1,880	5	8	1,588	3	5	
Hazareebagh	42	11	2	666	14	2	
Total	8,177	5	6	12,287	5	1	

The comparison shows favourably for last year. For 1875 the profits are shown as Rs. 11,522-14-8, which is only Rs. 714-6-5 short of the result in 1877.

Restraint is hardly ever had recourse to in any of the asylums. As a rule, the asylum buildings, judging by those I have seen, are very faulty in construction, being more like prisons than modern asylums, which aim at being as unlike prisons as possible. Most of the asylums, however, were built when lunatics were looked on as being as dangerous as wild beasts, and requiring somewhat similar treatment, with an abundance of bolts and bars. But, notwithstanding this, I trust His Honor the Lieutenant-Governor will agree with me in thinking that the asylums of Bengal are well managed by the medical officers in charge, who do all in their power to obviate faults of construction in the buildings, and to keep pace with the modern ideas as to treatment of insanity.

REMARKS ON THE SEVERAL ASYLUMS.

*Dullunda.*—During the year Surgeon-Major A. J. Payne, M.D., was Superintendent. DULLUNDA ASYLUM

2. In the following table the general results of the past year are contrasted with the average results of the six previous years from 1871 to 1876:—

YEARS.	Daily aver strength.	ADMITTED.			DEATHS.			DISCHARGED.		
		Imp.	Imp.	Imp.	Imp.	Imp.	Imp.	Imp.	Imp.	
1871-76	334·5	186 6	92 16	28 5	40·5	42 6	127	27 5	49 8	
1877	312·04	90	64	13	26*	15	704	30 04	71·1	

\* Including 25 cases transferred to Hazareebagh

3. On the 1st of January there were only 229 inmates in the asylum, and there have been 78 admissions, or more than half the number of the previous year, the reduction being evidently due to the working of recent orders of Government. There were 12 re-admissions, against 13 in 1876; thus the total number of cases treated was 319, and the average daily population 213. In 1876 there had been 450 cases treated and an average daily number of 290·6 inmates. The asylum, calculated at 50 superficial feet per patient, accommodates 246 males and 47 females. The average daily number of inmates in 1877 has been 159·6 males and 53·4 females, so that there has been overcrowding on the female side. The maximum number confined any one night was 165 males and 68 females.

4. There were 64 recoveries during the year, which is a large percentage on the admissions; but the admissions comprised no less than 57 cases of the RECOVERIES.

acute forms of insanity, in which recovery is expected in high proportion. Among the acute cases there were 38 recoveries.

Transfers.

There was only one escape during the year. In the month of July 25 female lunatics were transferred to Hazareebagh. The total number of discharges amounted to 103, and on the last day of the year there were 202 persons in the asylum.

General health.

5. The general health of the inmates during the year was extremely good, as will be seen from Table No. VIII, or from the rough abstract given below:—

DISEASES	Remained	Admitted.	Total	Discharged cured	Discharged otherwise	Died	Remaining on 31st December.
Fevers		2	2	2			
Consumption		7	7			7	
Dysentery		3	3	2		1	
Diarrhœa	1	2	3	2	1		
Maniacal exhaustion	1	4	5	2		3	
Pneumonia		3	3	2		1	
Anæmia	1	3	4	2		1	1
Leprosy	1		1			1	
Chronic emphysema		1	1			1	
All other diseases	3	18	21	22	1		1
Total	10	43	53	34	2	15	2

Cholera

6. Not a single case of cholera occurred during the year. Dr. Payne notes that the excellent health of the inmates is the more remarkable seeing that in the city and suburbs there was much fatal sickness, especially towards the end of the year. The almost entire absence of diarrhœa and dysentery is a very favourable indication of the sanitary condition of the asylum. Pulmonary consumption is a very common cause of death among lunatics in India as well as in England. During the past year there were seven admissions and as many deaths.

Exhaustion of mania.

Exhaustion of mania caused three deaths, the same number as in the previous year. All were admitted in a state of great prostration. Two out of four cases of inflammation of the lungs proved fatal.

Sickness

7. I quote from Dr. Payne's report some very interesting statements regarding diseases of the digestive system, which are especially worthy of note—"The most remarkable difference is found in the next series, viz. diseases of the digestive system. In 1876 there had been a remarkable diminution in the dysentery which had for years defied the attempts to check it, and had continued to cause a large number of deaths, while all else in the place bore witness to good sanitary condition. Even with the improvement, this class of disorder led to 42 hospital admissions and 14 deaths. In 1877 there were eight admissions and one death—a single representative of the former mortality from dysentery, whereof only three cases were admitted into hospital. In the report of 1876 I wrote at some length of the unexpected result of measures adopted for the prevention of intestinal worms. Not only had these parasites almost ceased to show themselves, but, with them, dysentery and diarrhœa had nearly disappeared. I could not avoid connecting this with the prevention of access to foul waters, as no other change had taken place in the lives and habits of the people; but I proposed to wait for further experience before offering a positive conclusion on the subject. It seems that judgment need no longer be suspended. Dysentery, which produced, under great reduction in the latter month, 32 admissions in 1876, caused only three in 1877; and against 12 deaths in that year, one only occurred in this. Such complaints have shown no diminution in the town and suburbs, nor is there anything but the impossibility of using foul water to account for their leaving the asylum. The provision of clean drinking-water is but a part of what is required to prevent natives from poisoning themselves with that which is dirty. It is not of itself sufficient, though commonly deemed to be so."

The amount of occupation engaged in by the inmates has been very fair, Occupation.  
viz. 188, out of an average daily population of 213.

8. *Finances.*—The annual cost per patient was as follows:—

*Finances.*

					Rs	A.	P.
Establishment	...	...	...	...	59	13	10
Diet	...	...	...	...	57	13	9
Clothing	...	...	...	...	2	15	0
Bazar medicine	...	...	...	...	0	1	8
Contingencies	..	...	...	...	14	5	11
Total					...	135	2 2

\* Exclusive of Rs 7,308, being half of Superintendent's salary drawn in European Asylum

In reference to this subject Dr. Payne writes—"In establishment less money was spent by Rs. 334 than in 1876. One jemadar, four male and one female warder, and two mehters, were dismissed in June. Under this head expenditure at Dullunda must always seem high by comparison. We debit on account of Superintendent's salary Rs. 7,308 annually, whereas Rs. 2,400 is the largest sum debited elsewhere. No European fit to fill the post of Deputy Superintendent can be obtained for the salary which is found sufficient in out-stations, thus Rs. 3,000 here appears against Rs. 1,200 elsewhere. The same rule obtains with inferior officers and servants. Every cooly in Calcutta earns higher wages than an upper servant in the provinces. I would invite attention also in this place to the fallacies that arise from comparative averages. In 1877 we spent less money and actually reduced establishment, but our inmates also fall in number, while our more costly officers remain. It follows that the average cost per head rises from Rs. 70 to Rs. 94. It is a violation of the nature of an average to let constant quantities enter its constitution. If we take the difference of salaries of Superintendent and his Deputy alone, and distribute it in average over 290 patients for 1876 and 213 for 1877, we shall find that Rs. 70 and Rs. 94 become Rs. 34 and Rs. 58 respectively, and difference of wages of other employes will bring the figure much lower. If comparison with other institutions be made, this reckoning is indispensable. On diet we expended this year Rs. 12,327, against Rs. 16,054 in 1876; our average rises from Rs. 55 to Rs. 57-14 under this total fall. In ordinary years the average should not be affected; but in 1877 we had to pay high prices for wheat and paddy, and were forced to charge highly for the rice and flour we prepared."

9. "For clothing we stand debited with Rs. 625, against Rs. 1,173 in 1876. Clothing.  
Our home-made cloth wears well, and only one issue of new clothing was needed this year and a partial issue of blankets. In 1876 two issues of clothing were made. Our average cost of clothing fell from Rs. 4 to Rs. 2-4, although of the 25 women received by transfer each one took away with her a suit of new clothing, while they reduced our mean daily number, and so damaged our average."

10. "On contingencies we spent less by Rs. 190 than in the former year. Contingencies.  
Nevertheless, we had to supply new gunny curtains to all the old wards at a cost of Rs. 226. Our lighting charges were reduced, and various small items fell with the fall of numbers. Industrial profits appear large by the side of those of 1876 in Table No. XI. They are not so really. In 1876 we had to spend Rs. 8,801 on manufacture building, in 1877 only Rs. 3,977. The total profits were Rs. 10,613 and Rs. 7,989 respectively. We realized enormous prices for some produce, but we had to pay in still larger proportion for raw materials and supplying the European Asylum with oil at fixed rates. This institution lost money, though the Government did not. The valuation of plant and machinery shows increase in these years, as much money has been spent on them."

11. Dr. Payne speaks in the highest terms of the unfailing devotion of Mr. Bancroft, the Deputy Superintendent, to the institution and its inmates, and he continues—"Its internal management is in his hands with the sole exception of the treatment of the sick, and whatever may be good or successful in the place is far more due to his resources than to any daily orders he receives." He also mentions with commendation Mrs. Monteiro, the Matron, Native Doctor Brojo Lall Dass, and the Darogah, Elahi Bux. Inspection.

12. Deputy Surgeon-General Cockburn made frequent visits to the asylum as one of the visitors, and on all occasions found everything in good order.

DACCA ASYLUM  
Superintendence

*Dacca*—This asylum was under the superintendence of Surgeon J. C. Fullerton, M.B., from 1st January to 20th February; of Surgeon-Major J. Jones, M.D., from 21st February to 26th March; of Surgeon J. C. Fullerton, M.B., from 24th March to 2nd April; and of Surgeon A. Crombie, M.D., from 3rd April to 31st December.

Statistics

2. The annexed table shows the chief statistical results of the past year, and contrasts them with the average of the six years previous, or from 1871 to 1876:—

YEARS	Daily average strength	Admitted	DISCHARGED			Deaths.	Deaths per cent of mean strength	Ratio per cent of cures calculated on mean strength	Ratio per cent of cures calculated on admissions
			Cured	Improved	Otherwise				
1871-76	331	109	26 5	12 5	13 3	40	17 31	12 25	27 94
1877	304 96	87	16	23	5	9	4 39	7 8	23 07

Remained, admitted, &c

3. On the 1st January there were 202 patients, or 168 males and 34 females; and during the year 45 males and five females were admitted, while six males and one female were re-admitted. The admissions were fewer than in any previous year, and this is attributed partly to the opening of the Tezapore Asylum, but chiefly to the more rigid exclusion of applicants for admission under orders from the Government of Bengal.

Cured

*Cured*.—Fourteen males and two females are returned as discharged cured, which compares favourably with a total of six in 1876 and 14 in 1875. In an asylum like Dacca there are always a considerable number of criminal lunatics who, though cured, cannot be discharged.

Transferred to friends

There were transferred to friends 20 males and 3 females. In 1876 there were 24 such transfers, though in previous years the numbers were much smaller. Dr. Crombie anticipates that during the current year a still larger number will be made over to the care of their relations, as he has carefully gone over "the whole of the non-criminal population with this in view, and arrangements are being made with the various Magistrates by whose order they were admitted for making them over to their friends." Of the five discharged otherwise, one was boarded out, and four (one of whom was a criminal) escaped. One non-criminal lunatic only of the four who escaped has been found; but he was not brought back, as he had been recommended previously for release, and but for his escape would have been returned discharged cured.

Mortality

4. *Mortality*.—There were nine deaths in the year—eight males and one female, or, calculated on the population, 3·65 for males and 2·5 for the females, and 15 78 as calculated on the total admissions. This is a very much lower rate than has yet been attained, as will be seen from the table given below for both sexes:—

YEARS.	PERCENTAGE OF DEATHS TO		
	Total population	Daily average strength	Admissions.
1872	12 15	18 24	33 00
1873	13 05	19 25	37 0
1874	14 00	17 68	33 88
1875	11 04	16 03	46 42
1876	8 94	13 05	41 53
1877	3 47	4 39	15 78

Criminal lunatics

5. *Criminals*.—Of 75 lunatics of this class, there remained on the 1st January 1877 64 males and 11 females, against 56 males and 12 females in 1876. There were 22 male admissions and 2 re-admissions, one of each sex; so that of all the admissions into the asylum 42·1 per cent. were criminals. From 1867 to 1871 the average annual number of criminal lunatics admitted was 15·8; from 1872 to 1877 the average number of criminals admitted annually has been 25·8. As must be the case in every asylum where criminal lunatics are confined, this class of patients must increase from year to year. In the Dacca Asylum there were 52 in 1867 and 99 in 1877.

Discharged transferred, &c

The number of criminal lunatics discharged, transferred, &c., was 11 (10 males and one female), as against 13 in 1876, and was in the ratio of 45·8 per cent.

of the admissions. Of these 11, five were, on the recommendation of visitors, discharged and made over to their friends; three were sent to stand their trial, two were transferred to jail, and one escaped. These cases may all be taken as cured of their insanity.

Only three criminal lunatics died during the year, all males, in the proportion of 12.5 per cent. of the total criminal admissions. In 1876 the number of deaths in the same class was six, and the ratio 23.07 per cent.; in 1875, eight, or 33.33 per cent. of the total criminal admissions.

On the 31st December there remained 85 criminal lunatics in the asylum, 74 males and 11 females. The daily average strength of criminal lunatics throughout the year was 79.88 (69.56 males and 10.32 females).

6. As to the residence of the lunatics, the largest number, viz. 21, came from Dacca; next Sylhet, which furnished eight inmates; Mymensing, Cachar, Chittagong, Furreedpore, Goalundo, four each; Tipperah three; besides other places which sent single cases.

7. In relation to caste, the new admissions were chiefly Hindus, being 68.4 per cent. of the total admissions. Taking the figures for 1877 and those of the census for 1872, we arrive at the following table:—

	POPULATION.			ADMISSIONS.			RATIO PER MILL OF POPULATION.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.
Hindus	382,485	411,304	793,789	31	4	35	.091	.009	.069
Mahomedans	619,084	631,043	1,250,127	14	1	15	.029	.001	.014
Christians	3,709	4,073	7,782	1	1	2	.025	.045	.025
Other religions	436	793	1,229	1	...	1	.253	...	.513

8. Considering the age of the cases admitted only two were below 20 years; between 20 and 40, 42, or 73.7 per cent.; between 40 and 60, 11, or 19.3 per cent.; and upwards of 60, two, or 3.5 per cent. These proportions, Dr. Crombie remarks, do not differ much from those of previous years.

9. Acute mania was the chief form of madness admitted, there having been 18 cases, or 31.6 per cent.; 16, or 28.1 per cent., had chronic mania; and 13 cases, or 22.8 per cent., were diagnosed as melancholia; eight, or 14 per cent., are put down to chronic dementia. There were also single cases of acute dementia and of congenital imbecility. Dr. Crombie adds—"These figures show that, with a decreased number of admissions as compared with the previous year, there has been a relative increase of the cases of chronic mania, the most treacherous and unmanageable class of lunatics, who cannot generally with safety be left to the tender mercies of their relatives; while there has been a relative diminution of the number of cases of melancholia—cases which are generally of long standing, and can with advantage be left to the care of their relatives." This result shows that the wishes of Government, as declared in the circulars already quoted, are being carried out in this district.

Dr. Crombie details a case of chronic mania, which he characterizes as one of the most remarkable cases of recovery in the annals of lunacy, and which seems to defy rational explanation. His record of the case is as follows: "Nanda Patni had been an inmate of this asylum for seven years, and was probably, without any exception, the best known and most popular man in Dacca. He was perfectly harmless, and always in the best of tempers and magnificent spirits, and delighted to wear at the same time at least three European hats ornamented with flowers, brightly coloured rags and feathers; his person decked with wreaths of marigold and cockscombs and other gaudy flowers. Arrayed in this conspicuous manner, he would move about gaily on various behests, breaking forth into merriment and song, and indulging in not ungraceful antics. I remember him well when I was in Dacca, five years ago, and he was the first person I inquired for on taking over charge of the asylum. I found him in hospital unconscious, with symptoms of effusion on the brain, with a blister on his head and a seton on the back of his neck. Under treatment he gradually recovered consciousness and, with it, his right senses, and, after a stay of only seven weeks in hospital, was perfectly well in both respects. He was detained in the asylum under observation for six

months, during the whole of which time he behaved in the most quiet and sober manner, conversed rationally on all subjects, worked hard in the garden and gained weight, and had only a confused recollection of the period he had spent in the asylum in the exalted state I have described. He had been a ganja-smoker and spirit-drinker, and his insanity had lasted only 25 days before his admission. His exaltation continued without abatement till he was taken into the hospital on the 13th March 1877 with the symptoms mentioned, and he was discharged from the asylum on the 31st October 1877 'clothed and in his right mind.'

The greatest number of recoveries and improvements took place among cases of acute mania, and the least among those of chronic dementia.

Assigned causes  
of insanity

10. Among the assigned causes, ganja was the commonest, and it was also found that the greatest number of recoveries occurred in cases in which the use of this drug was the assigned cause. In two cases the abuse of ardent spirits was given as the cause. The disease was said to have been hereditary in four cases. It is said that the lunatics are put to out-door work, and Dr. Crombie suspects that occasionally when so employed they get ganja from their relatives or friends.

Sickness

11. *Sickness*.—During the year the total number of cases of sickness treated was 268 (243 males and 25 females). The daily average number of sick was 18.6, or 9.1 per cent. of the daily average strength. The diseases most common were fevers, next diarrhoea and dysentery. In the year 1877 37.9 per cent. of the inmates of the asylum were attacked with bowel complaints, against 51.9 in 1876 and 49 in 1875. Dr. Crombie thinks that the lower rate of admissions from bowel complaints is justly to be attributed to the "great care that has been taken with regard to the quantity and quality of the food which has been supplied to the lunatics." He adds—"I, moreover, have each man weighed from time to time, and require an explanation from the asylum servants if I find any man losing weight. I may here remark, though I cannot state the exact gain in weight during the year, that a very large majority of the inmates have gained flesh during the time I have carried out this system."

Local injuries caused 32, or 12.9 per cent., of the total admissions. They were all males, and nine were scalp wounds, and 12 were contusions or wounds of the upper extremity and nine of the lower. Two were fractures of the forearm. All of these were slight injuries, and were in nearly every case the result of quarrels between lunatics at work.

Cholera.

There were seven cases of cholera, with three deaths. "With regard to the cause of cholera," writes Dr. Crombie, "occurring in this asylum, I can only remark that these are the cholera months in Dacca,\* and the neighbouring institution, the jail, is invariably affected at, or immediately before or after, the occurrence of cases in the lunatic asylum. The two institutions are without anything in common except their situation in the same locality. The jail derives its water from wells within the jail premises; the water for the asylum is brought daily in a cart from the river. The food is supplied by a different contractor. Though there is a door of communication from one to the other, it is solely used by the medical officer, who is never brought into contact with the prisoners except those in hospital (who escape cholera) and at the weekly inspections, when he walks in front of them. None of the jail officials or warders ever enter the lunatic asylum. They have virtually no more in connection than they would have were they one hundred miles apart, and yet cholera invariably occurs in the two institutions almost simultaneously, and that only at times when it is occurring all over the district in almost every village. It would be strange if cholera did not occur in the lunatic asylum and jail at the same time also, for they really constitute largish villages."

Solitary  
confinement

12. *Solitary confinement and restraint*.—Hitherto no regular register of the number of patients in confinement was maintained previous to Dr. Crombie's assuming charge; but such a record has been kept since September, and the number since then has varied from five to ten, and latterly five or six. Solitary confinement is had recourse to in order to prevent patients injuring themselves or others, and occasionally as a "punishment for mischief or other misconduct on the part of the inmates, whose behaviour I think will be influenced by such a procedure. This is done, however, with great discrimination and care, lest it should act

deleteriously on their mental state. If, for instance, a lunatic approaching cure mischievously, or through vexation or any other such cause, tear up his clothing or wantonly pull up vegetables, he is confined for the rest of the day, and a large proportion of my patients have enough common sense to understand the *rationale* of the punishment. Such offences are, of course, overlooked in the case of those whose mental condition is such that they cannot control their actions. But I think that the exceptional meting out of mild punishment, under my own special supervision, helps to re-establish in the minds of convalescing lunatics a conception of the proper relation between actions and consequent happiness or the reverse, as cause and effect, and is not an unimportant curative agent. This is the only form of punishment permitted in the asylum, and is always seen to by myself personally. Only three lunatics have been permanently locked up throughout the year. One of these is the epileptic alluded to in last year's report; another is a man who is utterly unmanageable, who, directly his cell door is opened, rushes naked to the gate, where a prolonged scuffle takes place to seize him and drag him back; and the third is a violent, treacherous lunatic, whom it would not be safe to let loose amongst the others. The epileptic is undergoing decided improvement under *bromide of potassium*. The experiment of allowing more liberty to the epileptic and the second is being tried while this report is being written."

13. *Occupations and amusements*.—The inmates are put to various occupations, such as carpentry, cane-work, gardening, oil-pressing, baking, wheat-grinding, &c. The times of labour are from 7 to 11 o'clock in the morning and from 2 to 4 or 5 o'clock P.M. Formerly criminal lunatics used to be allowed out of the asylum to witness certain native processions, but now only the non-criminal inmates are allowed to go. "At the Kali Pujah, a Kali was set up by the Brahmin in charge of the filters, and the appropriate offerings made with the usual fireworks. The expense of this entertainment was met by the Superintendent."

Occupations and amusements

"Once or twice a month a *natch* is held in the dining-hall through the generosity of Nawab Abdool Gunni. This is always looked forward to with great pleasure by the lunatics, who conduct themselves on the whole decorously; and from frequent personal observations I have not been able to perceive that it has any bad effect either at the time or afterwards. It is made an incentive to diligence and good behaviour."

"Baboo Mohiny Mohun Dass has presented a handsome chandelier to the asylum for the purpose of illuminating these *natches*, and various treats of sweetmeats and fruits are given by different people interested in the institution and its inmates on different festive occasions."

"A small aviary has been made by the lunatics, but it is not yet stocked with birds."

14. At present the asylum is supplied with water for drinking purposes from the river, whence it is brought in a cart dragged by lunatics; but it is hoped that before long the water may be obtained from the Dacca water-works. The water at present in use is filtered through charcoal five times before use, and is said to be good and ample in quantity. Water for ablution is obtained from wells within the asylum enclosure. Dr. Crombie writes as follows regarding water as a source of cholera:—

Water supply

"A crucial experiment is being carried on in the asylum and the neighbouring jail with regard to the drinking water-supply as a source of cholera infection. That of the jail population is derived exclusively from wells; that of the asylum from the river. When one thinks of the innumerable well-prives dotted thickly over every part of this most insanitary city, containing the undisturbed night-soil of generations, and remembers the circulation of subsoil water, whose level varies from four feet to 20 during the course of the year, one would theoretically declare in favour of the supply from the river, which receives only the fresh excrement of a portion of the population (for Dacca is innocent of drains). But practically it does not seem to make much difference: both institutions suffer regularly at the same time in the cholera seasons, and in about the same proportion as regards population."

15. On the 21st April a new ward, known as No. 12, was made over for occupation by the Public Works Department. It is divided into 12 cells,

New ward made over for lunatic accommodation.



and, allowing 50 superficial feet to each person, is capable of accommodating 40 lunatics. The floor is raised four feet above the ground, and the ventilation is thorough. Since the occupation of the new building, there is now available space for 167 males and 50 females, or 217 lunatics, while the average daily number confined during the year has been only 204·9. It has, however, been impossible to obtain this ample space except for May and June, part of October, and for November and December. "In the end of 1876 a sloping tiled roof covered with terrace cement was put on the new ward, No. 11-2, P. W. B.—a ward consisting of two large dormitories and calculated for 50 lunatics. The first heavy fall of rain discovered the utter inefficiency of this new roof; it leaked in all directions, and after a heavy shower there were one or two inches of water standing on the floor. It was of course impossible to put lunatics into this ward as long as the rains continued. I refused to sign the completion report, and the result was a report by the Superintending Engineer, who has ordered it to be dismantled and re-constructed. This leaky roof brought our available space down to its former proportions for four and a half months while the rains lasted, and as ward No. 12 was only opened in the end of April, and 50 lunatics had frequently to be bundled out of the new ward when unexpected showers of rain came in other months, and distributed in the other parts of the asylum, there was practically no improvement as regards available space for eight out of the twelve months. I mention this lest it might be thought that the marked decrease as regards sickness and mortality being coincident with the extension of our space to its normal limits, was due entirely to that cause."

Dr. Crombie gives a table, which he says shows "that there has been no direct proportion between the amount of overcrowding and the sickness and mortality from year to year. Thus, in 1874, with a daily average of 75·34 inmates in excess of the population the asylum was calculated for, the daily sick was 11·9 per cent.; while in 1876, with the population only of 42·34 in excess of the estimate, the average daily sick was 17·7 per cent." If, however, we take the four years preceding 1877 together, we find that, on an average, there were 64·88 lunatics confined every day in excess of the proper number, with an average of 14·02 per cent. daily in hospital; while in 1877, when the average excess of population was reduced to 29·96, the average daily sick fell to 9·8 per cent."

Dr. Crombie further writes:—"A committee, of which I was a member, was recently convened by order of the Lieutenant-Governor to consider the question of a site for a new central jail at Dacca. We agreed to recommend that the present site and buildings of the lunatic asylum should be made over to the present jail grounds, as the two together would be large enough for the purposes of both a central and district jail. If this proposal receives the sanction of Government, it will then remain to select a new site for the lunatic asylum; and it is possible that this may be necessary during 1878, in which case I hope that the accommodation afforded for the lunatics will be of a kind altogether different from that of the present asylum."

#### Finances

16. *Finances.*—During the year Rs. 27-12-3 were received from paying patients, as compared with Rs. 329-5-6 in 1876. It is said, in explanation of the smallness of the sum, that a large number of the paying patients were transferred to other asylums during the early part of the year. The expenditure amounted to Rs. 8,850-10-5, which was less by Rs. 305 than the expenditure for 1876. Two out of four hired cooks on Rs. 5 a month were discharged. The present native doctor receives Rs. 25 instead of Rs. 30, and there was a saving of Rs. 25 a month during the time the Jailor of the jail acted as Overseer. The cost of establishment for each inmate was Rs. 43-2-11, against Rs. 44-4-2 in 1876. The expenditure on account of diet was Rs. 11,616-0-6, or at the rate of Rs. 56-10-9 for each lunatic confined, with Rs. 54-3-7 in 1876. The increase is said to be owing to the enhanced rate of prices for provisions during the past year. Rs. 290-10 were spent on clothing, as compared with Rs. 1,267-14 in 1876, or at the rate of Rs. 1-6-8 instead of Rs. 6-1-11 in 1876. This economy was effected by patching and mending old clothing, so as to make it stand over for another year, and the substitution of dosooti jackets for chudders of American cloth which were formerly issued. Bazar medicines cost Rs. 24-4 as

compared with Rs. 56-15-9 in 1876; and "the economy in this respect is due to the carefulness and honesty of the native doctor, Bepin Behary Datta." Contingencies amounted to Rs. 609-14-3 (inclusive of the value of articles received from the manufacture department for asylum purposes), as against Rs. 1,128-10-6 in 1876, or at the rate of Rs. 2-15-7 per head as compared with Rs. 5-7-3 in 1876.

"The great reduction which obtains in all those headings as compared with former years is no doubt in great part due to the organized system of fraud which was then carried on and only detected last year.

"The total cost of each lunatic in 1877 was therefore Rs. 104-5-10 as compared with Rs. 110-5-6½ in 1876, Rs. 107-2-8 in 1875, and Rs. 108-4-6 in 1874."

17. From the sale proceeds of manufactures during 1877 Rs. 4,929-8 were remitted to the treasury, as compared with Rs. 3,847-6-4 in 1876. Adding together the profit from the manufactures and the amount realized from patients, which makes up Rs. 3,596-5-5, and deducting this sum from the total expenditure, or Rs. 21,149-3-5, we get a balance of Rs. 17,822-14 as the actual loss to Government on account of the asylum during the year, and the average cost of each inmate as Rs. 86-14-11. Taking into account the money received from relatives for the maintenance of patients and the money value of the labour of the inmates, Dr. Crombie calculates that each lunatic on an average contributed Rs. 2-1-11 to the asylum during 1877. He is further of opinion that a "little more pressure than was brought to bear last year on the relatives of the confined lunatics may increase the amount paid by them."

18. On the 1st January there were 46 Assam lunatics. During the year 14 were admitted, making a total of 60, of which number two were discharged cured, four died, one escaped, and 53 remained on the 31st December 1877: daily average strength 49-20. These lunatics are chargeable to the Assam administration at the rate of Rs. 90 each per annum. During the year the experiment of boarding out a few of the inmates was tried, the rate being Rs. 5 a month. Dr. Crombie does not approve of this plan.

19. Dr. Crombie gives full details of the defalcation, trial, deposition from office, reinstatement, absconding, and capture of Overseer J. B. Brock, who was subsequently tried by the High Court in Calcutta, on the 7th August, on a charge of criminal breach of trust, and convicted and sentenced to three years' rigorous imprisonment. Dr. Crombie adds—"As I held myself to have been personally responsible for the money with which Mr. Brock absconded, which had been drawn from the treasury in my name, I made good to the asylum from my own purse the whole amount taken by him, namely Rs. 717-4-10½, with the exception of the *natch* money. On his being found guilty, I applied for and obtained possession of the sum found in his possession when he was arrested, and with this I recouped myself except in the balance of Rs. 47-9-7½. In letter No. 2332, dated the 14th October 1877, from the Officiating Secretary to the Government of Bengal to the Commissioner of Dacca, the Lieutenant-Governor exonerated me from all blame in connection with Mr. Brock's embezzlement, and directed the difference between the amount embezzled and the sum recovered to be written off to profit and loss."

"It had always been the custom in this asylum for the Overseer to pay the contractor's bill, but since Mr. Brock's embezzlement I have made all payments direct to the contractors. This also meets with the Lieutenant-Governor's approval."

On the 23rd June Mr. J. C. Liebenhals was appointed Overseer, giving a security bond for Rs. 1,000 for good conduct for two years. He, however, resigned his appointment in the beginning of the present year, but applied to cancel his resignation in February, and is therefore still Overseer. The pay of the office is Rs. 100, and Dr. Crombie thinks that it would be a good plan to offer a bonus should the outturn of the manufactures show satisfactory results during the present year. The writer, Romesh Chunder Sil, and the native doctor, Bepin Behary Datta, are favourably mentioned as attentive to their respective duties.

Visitors

20. The visitors met eight times during the year, and the asylum was visited during the summer by His Honor the Lieutenant-Governor of Bengal, who made the following remarks in the visitors' book:—

"I visited the Dacca Lunatic Asylum with the Superintendent, Dr. Crombie, on 19th July. I found everything in excellent order, and the unfortunate patients appeared to be well cared for and kindly and considerably treated."

"In conclusion," says Dr. Crombie, "I congratulate myself on writing the most satisfactory report on this asylum that has been possible during its whole history. During the year 1877 there were fewer admissions, a smaller daily average strength, a smaller percentage daily sick than in any previous year; an unprecedented low mortality; and a higher percentage derived benefit as regards their mental state: the management of the asylum was more economical, and the profits on the manufactures greater, than that in any previous year with which it can be compared."

PATNA ASYLUM.  
Superintendence

Patna.—This asylum was under the superintendence of Surgeon-Major B. Simpson, M.D., during the whole of the year.

2. A general view of the statistics of the year is given below, comparing them with the average of the six previous years:—

YEARS	Daily average strength	Admitted	DISCHARGED			Deaths	Deaths per cent of mean strength	Ratio per cent of cures calculated on the mean strength	Ratio per cent of cures calculated on total admission
			Cured.	Improved	Otherwise				
1871-76	245.6	109.5	47.6	5.5	3.4	20.1	8.2	19.3	47.8
1877	216.17	81	29	30	4	21	9.7	13.4	35.8

Remained cases.

3. On the 1st January there were in the asylum 149 males and 60 females, and on the 31st December 147 males and 59 females. But for the orders of Government restricting admissions to certain classes of lunatics and the greater number of patients transferred to friends, the total number at the end of the year would have been much greater.

Admissions

4. Of the 81 admissions, 65 were males and 16 females; and of these, six males and one female were re-admissions. It is said that two lunatics who were forwarded from Hazareebagh to the Magistrate of Patna for transfer to their friends have been detained in the Patna Asylum pending receipt of further orders as to their disposal. Both were formerly inmates of the Patna Asylum, and one is said at times to be violent, and the other dangerous.

Six males were under observation for a time, but returned to their friends as not being fit subjects for admission; while seven men were also transferred to their friends for safe custody within three months of their admission, as they did not appear to be dangerous.

Health on admission

5. Of the 81 admissions, 43 were in bad or indifferent health, of whom one had scurvy, two enlarged spleen, five diarrhoea, two fever, and two chest complaints, while the remaining 31 were in a debilitated state.

Recoveries

6. There were 29 recoveries, or 25 males and 4 females. "This," remarks Dr. Simpson, "is a smaller number than in any year since 1867, but it is easily explained by the increased number of those transferred as improved to their friends, which would necessarily reduce the percentage of cures." Before one could assent to this it would be necessary to know the length of time those transferred had been under treatment. The number of cures and transfers last year are, however, said to have been larger than for several years previously.

Daily

7. The daily average number of sick was 15.10, against 20.19 in 1876. Fever, diarrhoea, dysentery, and pulmonary consumption, were the prevailing diseases. Five cases of cholera appeared in June, of which all but one proved fatal.

Mortality

8. There were in all 21 fatal cases, and the causes of death were as follow:—

Cholera	4	Apoplexy	3
Remittent fever	1	Softening of brain	1
Consumption	4	Bronchitis	1
Anæmia	1	Diarrhoea	5
Droopy	1		
		Total	21

9. During the year there were two escapes of non-criminal lunatics, both of whom were brought back. Escapes.

10. Regarding the payment for the maintenance of patients, Dr. Simpson writes—"The amount realized during the year was Rs. 230-10, against Rs. 238-9 in 1876. The attention of the Deputy Magistrate of Behar has been called to the fact of his having omitted to realize Rs. 24, arrears of maintenance for a lunatic, named Lohim Sing, from July to December last. This, if received, will raise the sum for last year's maintenance to Rs. 254-10, which is a slight improvement, considering that the number of lunatics confined was less than in 1876. The maintenance of lunatic Jenal Khan is also due from March to December 1877. His father, Ali Khan, agreed to pay for his maintenance at Rs. 3 per month, and only paid up to February last. On calling the attention of the Deputy Commissioner of Lohardugga to this, a search was made for Ali Khan, and it was found that he had left the station and no trace could be found as to his whereabouts." Payment for maintenance of patients.

11. Criminal lunatics, as might be anticipated, are on the increase. During the year there were 14 admissions. Two of these were women. Two males received from jail were, on recovery, sent back to jail under the orders of Government. A roll of six male and one female criminal lunatics, reported as not insane, in which were given full particulars, was sent to Government; but as yet no orders on the subject have been received. A prisoner sent from the Bhagulpore Jail as insane was found not to be so, and was returned to jail in order to undergo his sentence. Another female criminal lunatic was brought before a special medical committee, and being pronounced to be sane was ordered by Government to be sent to her home. Criminal lunatics.

12. The most commonly alleged cause of insanity has been the abuse of narcotics and stimulants, chiefly ganja and spirits. As to the causes, Dr. Simpson points out that little or no aid is got from the descriptive rolls sent in by Magistrates and Civil Surgeons, which, as a rule, are so carelessly drawn up as to be of little or no use in gathering the history of any case. As to age, 56 of the 81 prisoners admitted were between 20 and 40. The majority of the patients were cultivators, beggars, labourers, or servants, and 80 per cent. were males. Alleged cause of insanity

13. By way of improvements Dr. Simpson reports that thick purdahs made of gunny have been fitted both in the male and female wards of all the verandahs, so as to protect the patients when sleeping, there not being otherwise proper accommodation for the inmates. Improvements

Hospital Assistant Ahmed Khan has maintained his good character, and Dr. Simpson has every reason to be satisfied with Mr. Nowlan, the Overseer and with his wife, who acts as Matron, both of whom have been zealous in the execution of their duties and uniformly kind to their patients. Dr. Simpson concludes his report as under:— Establishment

14. "Table No. XI shows the receipts and expenditure during the year, and exhibits an excess of profits amounting to Rs. 2,180-9-2½, which is a slightly less favourable result than that of 1876. The cost per head is also higher, but this is accounted for by the higher rates paid for rice and other grains, and the smaller average number of patients." Receipts and expenditure

"No steps have been taken to build a hospital in the female ward. A small room might be constructed at a very moderate cost out of funds at the credit of the asylum. At present there is not even a shed of any kind into which to remove the sick in case of any contagious disease breaking out in the wards. I trust sanction may be given for this work in the coming season."

"There are at present in the asylum five males and four females who, I consider, are not fit subjects for confinement. Six of these were sent in from Shahabad, one from Monghyr, and two from Patna. The Magistrates of these districts have been addressed on the subject."

During the course of the year Deputy Surgeon-General J. Irving made several visits to the lunatic asylum at Patna in his capacity of official visitor, and on the 20th November he made a more thorough inspection previous to writing his annual report. On all occasions, or, at all events, with but few exceptions, he found the place in excellent order and clean, and the patients kindly treated and well cared for. He alludes to the large number of inmates he found occupied on every one of his visits. Inspection

CUTTACK ASYLUM  
Superintendence

*Cuttack.*—Surgeon W. D. Stewart was Superintendent during the whole year.

2. I shall contrast the general results of the past year with the average annual results of the six years from 1871 to 1876 :—

YEAR.	Daily average strength	Admitted	DISCHARGED.			Deaths.	Deaths per cent of mean strength	Per cent. of cures to mean strength.	Per cent. of cures to total admissions.
			Cured	Improved	Otherwise				
1871-76	54	24 16	86	51	5-6	56	10 37	15 9	35 5
1877	49 8	14	4	5	1	3	6 04	8 03	28 6

The average strength during 1876 has been 60·7, so that last year it was considerably less, being 49·8. The difference is owing chiefly to the transfer of 15 lunatics at the close of 1876. There were seven fewer admissions than in the previous year, owing doubtless, as Mr. Stewart remarks, to greater discrimination being exercised in taking patients into the asylum.

Building

3. There has been no change in the building during the year. "At 50 superficial feet, 43 patients can be accommodated, but the actual accommodation is more than this, as 12 cells, measuring 86 feet each, are generally occupied by two men, at a little above 40 superficial feet per man. At 40 superficial feet there is accommodation for 60 patients. Practically this has been going on for the past six or seven years without detriment to the general health of the inmates. In jails, where larger numbers sleep together, the superficial area allowed is 40 feet. In the asylum many of the better behaved sleep in verandahs, thus affording greater space for those who sleep within doors. The female ward is quite a separate enclosure, with ample accommodation for this class of patients, who are never in excess. Owing to the fewer admissions and a smaller population, there was scarcely any overcrowding during the year."

General health

4. The general health of the inmates has been good since the opening of the asylum in 1864; neither cholera nor small-pox has ever visited it.

Deaths

5. Of the three deaths which occurred, the first was from debility and wasting from the presence of intestinal worms; the second fatal case was one of pulmonary consumption; and the third, one of pericarditis. Mr. Stewart says that the presence of round worms as a cause of diarrhoea, wasting, and general low health, has been recognized for years past. "Santonine is given frequently when suspicion of parasites exists, especially to such as are in the habit of eating earth, whose appetites are ravenous, who are disposed to sickness, and who afford other signs indicative of the presence of worms."

Mr. Stewart, on being applied to, states that there is no suspicion or likelihood of the patients making use of foul water as a cause of these worms; and Mr. Haavey, when visiting Cuttack in the early part of March 1878, was good enough to inquire particularly into the subject, and in his inspection report, dated 14th March 1878, the following passage occurs relative to the water of the asylum: "In this garden is the well from which water for all purposes is derived. It is built of masonry, and is surrounded by a well-built platform. This platform slopes slightly outward, and has a drain all round its outer border, which catches the spilt water and takes it along a small water channel into the garden some distance from the well. The mouth of the well is fitted with a wooden cover, in which are two iron doors, usually kept locked, and the water is brought to the surface by a pump mounted on the cover. At present, however, the pump is out of order and has been removed for repair, so that water has to be drawn through one of the iron doors. An iron bucket is used, and the water for drinking and cooking purposes is raised at a different time from that raised for bathing and watering the garden. The latter is filled into a large tub, from which it is carried into earthen vessels as it is wanted, and from this tub the lunatics might draw such water as they choose for any purpose. I was told, however, that they did not meddle with it, and that, as a matter of fact, few of them use water after visiting the latrine." This tub ought to be removed and a tank or barrel with a tap substituted.

Sickness.

6. The ordinary sickness of the asylum is very trifling, consisting of mild cases of fever, diarrhoea, dysentery, and catarrh. The daily average number in hospital was 2·14, and the ratio of sickness to strength, 4·2.

7. As to the causes of insanity among those admitted, seven cases are attributed to ganja, one to epilepsy, one to grief, and in four cases no cause is assigned. Of those admitted, 11 were cases of acute mania. On the 1st January there remained 46 in the asylum, and 14 were committed, making a total of 60. Of the latter number, 27, or nearly a half, have more or less a ganja history as the exciting cause of their madness. Mr. Stewart on this subject continues as follows: "The consumption of opium and ganja is unfortunately greatly on the increase in Orissa; formerly the practice was chiefly limited to towns, it is now spreading into the mofussil. All classes, whether Brahmins, Mussulmans, or low Hindoos, have taken to the pernicious habit. There are but few grades of society where it is not spreading. The cause of this increase is difficult to determine, as a great many take it by force of evil example and associations, not a few with the vicious desire of increasing and strengthening the sexual appetite; others with the infatuation that they are better able to contemplate the deity while in a state of semi-narcotism. Some commence the practice to relieve bodily pain from colic and other diseases. Be the cause what it may, the habit once commenced seems most difficult to break off. I have never known of a case where a man habituated to either opium or ganja had given the practice up entirely."

Causes of insanity.

8. There were 9 criminal lunatics in confinement on 31st December 1877, and of those two have been pronounced sane; "but the previous history of both is such as to preclude the possibility of the committee recommending them being set at large."

Criminal lunatics.

9. There were three paying patients during the year: one a sepoy who has been discharged cured; the other two belonging to families residing in the district. One of the latter has been discharged cured, and the other is still in confinement, though much improved. Regarding paying patients, Mr. Stewart writes—"The majority of patients have either no relatives, or, if traced, these are so poor that they cannot afford to pay for them. Whenever a patient is admitted, inquiries are made on this point with the view of reducing asylum charges as much as possible." During the year Rs. 169-14-3 were paid into the treasury on account of paying patients.

Paying patients.

10. Occupation among the inmates is encouraged as much as possible. Garden work, oil-pressing, flour-grinding, and weaving, are among the employments with which the inmates are occupied. Some refuse to engage on any sort of work.

Occupations

11. As to expenditure, Mr. Stewart thus writes—"The establishment, diet, and other charges for the year was Rs. 5,736, as compared with Rs. 5,830-10-11 of previous year. The annual cost of each patient was Rs. 115-1-9 compared with Rs. 95-15-8 of last year. This is due chiefly to increased cost of provisions in connection with the heavy rise of prices from large exports for the Madras famine; rice, the principal article, being nearly double the value during the year. The proportion of establishment is limited, according to rule, to one warder to every eight patients, the general charges fall heavier in a small asylum when distributed over a fewer number of patients. During the year the services of a paid cook were still dispensed with. Efforts were made to keep the expenditure on account of establishment within as narrow limits as possible."

Expenditure.

12. The conduct of the establishment has been uniformly good. The Darogah is favourably spoken of. His demeanour towards "the insanes is marked by kindness. He possesses remarkable tact in managing and controlling them by judicious and persuasive treatment."

Establishment.

This asylum was closed and its inmates transferred to Berhampore Asylum on the 1st October and was under the superintendence of Surgeon-Major S. M. Shircore. The statistics of the transferred patients are shown for the whole year though for the last quarter they were in another asylum.

MOYDAPORE  
ASYLUM  
Superintendent.

2. Since the new asylum at Berhampore was opened towards the close of 1874, there have been no fresh admissions at Moydapore, so that the statistics of the present year will only comprise the residual lunatic population on the 31st December 1876. In the following table the figures for 1877 are contrasted with the average results of the six preceding years, although, as Mr. Shircore remarks, "the value of the figures has proportionately decreased

year after year for the purpose of any useful or instructive comparison with the results of other years."

YEAR.	Daily average strength	Average number admitted annually	DISCHARGED			Deaths.	Deaths per cent of mean strength	Cures per cent of mean strength.	Cures per cent of admission
			Cured	Improved	Otherwise				
1871-76	64	225	103	31		36	66	101	45.7
1877	44.7		1	5		4	8.9	22	

3 The following passage from Mr. Shircore's report is extracted:—

"In my report on this asylum for 1876 it was stated that it had been decided by Government to reserve Moydapore exclusively for the accommodation of female lunatics (*vide* Government of Bengal letter No. 3212, dated 7th November 1876, to the address of the Surgeon-General, Indian Medical Department). This scheme, however, was never carried into effect; and on the occasion of the present Lieutenant-Governor's visit to this station in the latter part of August last, on hearing that there was at the time sufficient room in the Berhampore Lunatic Asylum for the accommodation of the inmates of both the asylums, His Honor ordered the Moydapore patients to be transferred to the Berhampore Asylum. Subsequently orders to the same effect were conveyed in Government of Bengal letter No. 2128T., dated 8th October 1877, to the address of the Surgeon-General, Indian Medical Department, from which it will be seen that 'it is not His Honor's intention to have the Moydapore Asylum closed altogether. To prevent overcrowding in the Berhampore Asylum, a certain number of lunatics should be sent back to the Moydapore Asylum whenever the number of lunatics in the former exceeds that which it can easily accommodate.' Meanwhile the inmates of both asylums are located at Berhampore."

Capacity

4. The asylum can accommodate 65 insanes (58 males and 10 females), calculated at the standard allowance of 50 superficial feet per inmate. Taking the daily average strength of the asylum, which amounted to 44.7 (34.6 males and 10 females), it will be observed that both classes of lunatics were very favourably circumstanced in respect of accommodation. The maximum number confined on any one night was 50, comprising 38 males and 12 females.

Recovered improved &c

5. Of the six inmates who left the asylum out of the 50 remaining on the 31st December 1876, one man was discharged cured, and four men and one woman had so far improved under treatment as to be made over to the custody of their friends and relatives. The percentage of discharged cured to the daily number of inmates amounted to 13.4, against 9.3 in 1876. "This result," writes Mr. Shircore, "no doubt appears very unsatisfactory; but it must be remembered that there has been no accession of fresh cases for more than three years, and those who are now left in the asylum are, with the exception of a few criminal inmates, all hopelessly chronic and confirmed cases of insanity that are not likely ever to be cured."

Sickness

6. There was less sickness during 1877 than in the previous year, the daily average number of hospital patients being only 2.9, against 3.6 in 1876. The diseases which caused the principal admissions for the two years are given below:—

Fever		Dysentery		Diarrhoea		Dropsy		Bronchitis		Epilepsy		All diseases	
1876	1877	1876	1877	1876	1877	1876	1877	1876	1877	1876	1877	1876	1877
82	40	1	8	22	13	1	5	2	3		2	124	80

The total number treated during the year amounted to 82, so that only two cases remained in hospital from last year, viz. one case of ague and one case of dysentery. The daily average number of sick was 2.9 (males 2.21 and females .69), or at the rate of 6.48 per cent. of mean strength. The cases of fever, which were all of malarious origin, unattended with organic complications, amounted to 40, which was less by 42 than the number admitted into hospital during the previous year. Diarrhoea and dysentery were the diseases next in order of frequency. Of the five cases of general dropsy, two proved fatal. These two

subjects were emaciated and worn-out persons, in a very anæmic state of health, and who were, besides, suffering from enlargement of the spleen and liver.

7. Four lunatics died during the year, viz. two males and two females; Mortality one man and one woman belonging to the non-criminal, and one man and one woman to the criminal. The number of lunatics who died last year also amounted to four, the deaths were caused by general dropsy and dysentery, two men from the former complaint, and two women from the latter.

8. On the 1st January 1877 there remained in the asylum 10 men and one woman of this class: one man was discharged, and one man and one woman died, leaving a total of eight men on the 31st December 1877. Criminal lunatics "The man who was discharged cured has been tried for murder, and was acquitted on the ground that he was insane at the time the act was committed. He was re-admitted into the asylum on the 7th August 1872, on his return from Rungpore after his trial and acquittal. He was perfectly sane at the time of his re-admission, and remained so without any interruption up to the 19th of October 1877, on which date he was released and sent to the Magistrate of Rungpore under orders of Government. He was a well-conducted and hard-working man, who assisted in cooking for the inmates of the asylum. He became, however, very ill during the last 12 months of his confinement in the asylum; and as there was every probability of his dying if kept longer in confinement, and as he had shown no indication whatever of insanity for nearly five years, the visitors strongly recommended his release, in order to give him a chance of recovering from his then feeble state of health. The period of his detention in the asylum since his re-admission was five years two months and 12 days. Of the two inmates of this class who died during the year, the man had been tried for culpable homicide also at Rungpore, and acquitted on the ground that he was insane at the time he committed the act. He was admitted into the asylum on the 12th February 1872 quite sane, and he died on the 18th May of the year under report; the period, therefore, of his detention in the asylum was five years three months and seven days. The woman, who was deaf and dumb, has been charged with attempting to commit suicide by cutting her throat, but was found to be of unsound mind and incapable of making a defence. She was admitted into the asylum on the 7th June 1870 and died on the 7th of February 1877. She remained insane throughout the six years and eight months she was in the asylum, and was therefore never tried."

9. Regarding the financial position of the institution, Mr. Shircore writes as FINANCES follows: "Statement No. X shows the expenditure of the year. It will be seen that the total amount expended on account of the asylum during the year was Rs. 3,844-7-6, against Rs. 4,200-3-3 in 1876, showing a decrease of Rs. 355-11-9. The annual average cost per head was Rs. 85-15-9, against Rs. 78-6-3 in 1876. This difference is not owing to any actual increased expenditure, but chiefly to the decrease in the number of the inmates. Thus, under the head of establishment alone, there is a difference of Rs. 4-6-9 from this cause.

"The item in which there has really been an increased outlay is that of diet, the average cost of which per head being Rs. 37-11-9, against Rs. 33-8-2 in 1876. The cause of this increase has been explained in my report on the Berhampore Asylum, namely, the high prices of almost every article of food that prevailed throughout the year. With regard to this asylum there was another circumstance which helped to augment the cost under this head. A reference to Table No. VIII will show that among its inmates there were five cases of dropsy under treatment. The efficacy of the milk treatment in such cases is well known, and I had to keep some of these patients on milk diet for the greater part of the year. Among them there is one man who to this time appears and remains quite well as long as he is allowed a large quantity of milk daily, but as soon as the milk is stopped the dropsical symptoms re-appear in him in a few days."

"On the other hand, there is a considerable decrease in the item of clothing, the figures under which head being Rs. 1-14-5, against Rs. 3-12-5 in 1876."

"The item of contingencies shows an increase of 13 annas 10 pie per head, but this increase was not actual. In 1876 the cost of oil for lamps was by an error included in the charges for diet. This has been rectified in the returns



for 1877, and the cost of oil for lamps has been shown under the head of contingencies, which has necessarily increased the amount of that item."

"Table No. X shows the strength and cost of the establishment as it stood on the last day of the year. On the transfer of the inmates of the asylum, the Superintendent discontinued to draw the allowance he received previous to the transfer. The space for the amount opposite his name is therefore left blank; and, owing to the reduced number of patients, there was a decrease of one among the male-keepers. With these exceptions there was no change during the year."

"Table No. XI shows the receipts and expenditure on account of manufactures, from which it will be seen that out of a mean population of 44·7, namely 34·59 males and 10·11 females, on an average a total of about 26·67 persons were employed, and that the amount realized from the sale of manufactured articles was Rs. 110-8-3, which shows a net profit of Rs. 1-4, the total amount of credits being Rs. 165-8-3, and that of the debits Rs. 164-4-3. These figures show, no doubt, insignificant results; but I must again ask to be remembered that those who are now left in the asylum are, with very few exceptions, worn-out persons, who have been insane for many years, and who are quite incapable, physically and mentally, of doing much work of any kind. The figures shown in this statement are the results of the manufactures only, besides which the lunatics have performed a fair amount of work connected with the asylum, for which no money has been received or credited in the accounts, and the proceeds of which do not appear in any of the returns submitted.

"The Moydapore Asylum has a large compound and a garden; and as no gardeners were employed, the work of keeping them in order and of cultivation was entirely done by the insanes. Table No. X, moreover, shows that no blistry was employed, so that the water-supply of the asylum was also entirely obtained by lunatic labour; nor was there a paid cook employed for the greater part of the year, the cooking being done by two of the criminal inmates who were not insane."

Establishment.

10. The Superintendent reports that Darogah Baboo Rajendro Nath Roy, who has been connected with the asylum since 1874, has given satisfaction by the steady way in which he has worked during the year and the kindness with which he treats the lunatics entrusted to his care. Native Doctor Grish Chunder Mookerjee, who was attached to the staff till 12th April 1877, was relieved by the present incumbent, Native Doctor Annoda Churn Dey. It is gratifying to record that Mr. Shireore was perfectly satisfied with the work performed by each of the subordinates who were connected with the asylum establishment during the year under review.

BERHAMPORE  
ASYLUM  
Superintendent's  
Statistics

*Berhampore.*—This asylum has been under medical charge of Surgeon-Major S. M. Shireore during the past year.

2. This asylum was opened in the latter part of 1874. The table below shows the results obtained in 1877 as compared with the average of the two previous years:—

YEARS	Daily average strength	Admitted	DISCHARGED			Deaths	Deaths per cent of mean strength	Ratio per cent of cures calculated on mean strength	Ratio per cent of cures calculated on the admission
			Cured	Improved	Otherwise				
1875-76	183	40	105	45	35	125	67	56	283
1877	160·27	21	16	11		10	6·01	9·6	76·1

Remained from previous year

3. On the 1st January 1877 there were in confinement 113 males and 59 females, or 172 as against 227 in the previous year on the same day. This great difference was chiefly due to the transfer to Hazareebagh of 84 lunatics in 1876. During 1877 18 males and three females were admitted. In 1876 there had been 35 admissions. This decrease is attributed to the carrying out of the stringent orders of Government on the subject. Previously all lunatics found by the police were in most cases ordered by the Magistrate to be sent to the asylum. Now, however, strict inquiries are made regarding

the means of the relatives of such persons previous to their being sent to an asylum.

4. Six of the 21 admissions were criminal lunatics—five males and one female. In 1876 there had been eight. There were no re-admissions or transfers from other asylums. The total population during the year was 193, or 131 males and 62 females, giving a daily average strength of 106·27 (viz. 108·4 males and 57·8 females). Admissions.

The districts from which 21 lunatics were received were Bogra, 1; Dinagepore, 3; Moorshedabad, 11, Nuddea, 1; Pubna, 2; and Rungpore, 3. Districts from which lunatics were received

5. *Discharges*.—There were 27 (20 males and 7 females). Of these, 16 were cured and 11 were made over to relatives improved. Thence the percentage of cures to daily strength were 9·62, and to admissions 76·19—a marked improvement in the number for the previous year, which were 6·6 and 34·3 respectively. There was also less sickness than in 1876, the daily average sick being 3·21, against 4·19. The deaths in 1876 and 1877 amounted to 10 each year; but as the strength of 1876 was below that of 1877, the rate of mortality was higher, being 6·01, against 5·5. Discharged cured, &c.

6. The causes of death were dysentery, 3; general dropsy, 2; exhaustion of mania, 2; cholera, 1; apoplexy, 1; epilepsy, 1. Deaths

7. *Criminal lunatics*.—On the 1st January 1877 there remained 52 criminal lunatics (51 men and 1 woman), while five males and one female were admitted: total 58. Of these, four men were discharged and three died during the year, and there were 49 males and 2 females in the asylum at the close of the year. The crimes of these persons were murder, 2—a man and a woman; arson, 4—men; and theft, 2—men. Criminal lunatics.

8. Of the 21 admissions, 11 were Hindoos, 6 Mahomedans, and 4 of other castes. In the same way 9 were agriculturists and 2 fishermen: there were 4 whose occupation could not be ascertained, and 1 each of the following callings—zemindar, kuberaj, milkman, barber, beggars, dome. Taking age into account there were 12 males and two females between 20 and 40; five males between 40 and 60, and one male and one female under 20. Of those admitted, 11 males and 1 female were cases of acute mania, and 7 males and 2 females are returned as chronic mania. The recoveries were chiefly, as is always the case, among the acute cases. Among the alleged causes of the mental disease in the 21 cases admitted, ganja was the chief. In 11 of the cases, however, the cause is returned as unknown. Religion, occupation, &c, of those admitted.

9. Taking into account the sickness of the insanes, it is found that fever was the prevailing disease, then dysentery, next diarrhoea. There were three cases of cholera with one death. Sickness

10. The following passage from Mr. S. M. Shircore's report relates to the finances of the asylum: "Table No. IX is the cash account of the asylum for the year under report. Finances

"The total expenditure of the year amounted to Rs. 14,138-3-1, against Rs. 14,720-3 in 1876, which amount was received from the Government Treasury.

"The annual cost per patient was Rs. 85-0-1, against Rs. 80-13-11 in the previous year. The following table shows the different items of expenditure for the last two years:—

Items	Cost per head					
	1876.			1877.		
	Rs.	A.	P.	Rs.	A.	P.
Establishment	39	4	4	43	5	4
Diet	32	7	1	36	11	6
Clothing	4	8	2	2	10	8
Bazar medicines	0	1	8	0	0	5
Contingencies	3	8	1	1	8	8
Petty constructions and repairs	1	0	7	0	7	0
Diet and passage-money paid to released lunatics	..	..	..	0	4	9
Total	80	13	11	85	0	6

"It is thus seen that while the amount of the table expenditure was less by Rs. 581-15-11, the average cost per head was more by Rs. 4-2-5 in 1877 than in 1876. It will also be seen that in most of the above items the amount of cost was less than in the previous year, and that the only two items in which there appears an increased cost were establishment and diet."

“The apparent increase in the average cost under the head of establishment was entirely due to the decrease in the average strength of the inmates during the year, and not to any actual increased expenditure. It is true that the number of keepers employed and of the lower servants is regulated according to that of the inmates; but the allowance of Superintendent, and the pay of the Overseer, the Native Doctor, the Matron, and some of the upper servants, remain the same, which shows a proportionately higher rate of cost per patient, as the average strength of the inmates becomes lower. Another circumstance slightly helped in showing increased expenditure in the cost of establishment. The Overseer receives an annual increment of Rs. 5 per month, commencing in the month of April of each year. He therefore received Rs. 45 more than he did in the previous year.”

“The head under which there was an actual increase of expenditure was that of diet, and this was entirely due to the high prices that prevailed almost throughout the year. Rice, dall, and other articles of food, were all much dearer in 1877 than in 1876. In ordinary years the kind of rice used for the inmates of the asylum is obtainable in the local markets from Re. 1-12 to Rs. 2 per maund; whereas during the year under report the price of it went up for a time as high as Rs. 4 per maund. Similarly, flour, dall, &c., cost considerably more than in other years.”

“There is one item included in this Table (No. IX) for the year under report which appears for the first time in the accounts of the asylum, viz. diet and passage-money paid to released lunatics. Formerly when a lunatic was discharged from the asylum he was sent to the Magistrate of the district, who used to defray the necessary expenses of sending him to his home. The Accountant-General of Bengal, however, has raised an objection to this arrangement, and insists on the charge being met by the Medical Department. The sum of Rs. 492 was accordingly expended under this head during the year, which adds the sum of 4 annas 9 pic to the average cost per patient.”

Occupation of inmates

11. The occupations of the inmates were various, viz. oil-making, weaving, spinning, grinding grain, gardening, &c.; and out of a mean population of males 108·41, females 57·86, total 166·27, an average of 98·26 males and 45·49 females, making a total of 143·75 lunatics, were employed in various kinds of industry.

Manufacture Department

12. “The sum expended in the purchase of raw materials for manufacture department, including all their charges connected with it, amounted to Rs. 3,042-9-10, and that realized from the sale of manufactured goods was Rs. 4,419-3-8, which, with the value of unsold manufactured articles and raw material in store, shows a profit of Rs. 1,583-3-5, against a net profit of Rs. 1,330-5-3 in 1876.”

Establishment

13. Mr. Shircore says that the conduct of Overseer Mohendra Nath Roy continues to give him satisfaction in the honest discharge of his duties. In former reports he had expressed himself fully regarding his intelligence, integrity, and special capabilities for his post, and the experience of another year confirms this good opinion. The conduct of Mrs. Sandys, the Matron, has always been satisfactory. She is attentive to her duties, takes an interest in her work, and is kind to her patients.

Native Doctor Rutoo is well spoken of, having been attached to the Moydapore Dispensary for 29 years, and has been attached to the Berhampore Asylum since its opening in 1874. He is well acquainted with all the details of duty, and his willingness to help in the general management of the lunatics renders him a useful officer. The jemadars and keepers are also commended for their good conduct.

Ventilation of wards

14. During the year the ventilation of the male wards has been greatly improved, and light and air have been admitted into the larger hall or passage between the two lines of cells in the female wards, and Mr. Shircore concludes his report in these words: “*Suggestion.*—I have mentioned in the early part of this report the important alterations and improvements carried out during the year. These, however, do not complete all the requirements of the asylum. The following additions are still much needed: (1) A work-shed in female ward; (2) a cook-room in the female ward (this is wanted to enable us to effect a complete segregation of the sexes); (3) two work-sheds in the male ward; (4) a dead-house.

"It only remains now to mention that on the occasion of the Lieutenant-Governor's visit to this station in August last, His Honor, on learning that there was sufficient room in this asylum to accommodate its inmates as well as those of the Moydapore Asylum, ordered the Moydapore patients to be brought and kept here. They (31 males and nine females) were accordingly removed towards the end of the year.

"In passing this order it was not the intention of the Lieutenant-Governor that Moydapore Asylum should be closed altogether, but that, so long as there was sufficient room in the Berhampore Asylum for the inmates of both, they should be kept together here, and that the asylum is capable of accommodating, Moydapore is to be re-opened."

*Hazareebagh.*—This asylum during the year was in medical charge of Surgeon-Major E. A. Birch, F.R.C.S.

HAZAREEBAGH  
ASYLUM

2. Certain alterations have been made in the buildings during the year. The grass thatch under the tiles has been removed, and thus fire has been rendered less liable to occur. The solitary cells are being remodelled, and two have been converted into dark rooms for noisy patients. The ventilation of the cells has been carefully attended to. A dining-hall has been commenced and was to be finished by March. Water works have been commenced, including pumps, a small reservoir with a tap near each well, a similar reservoir for the night wards, and a reservoir and stop-cock for purposes of ablution near the day latrine. The bathing basins round the wells have been fitted with tubes from the bottom of each, so as to facilitate their rapid emptying.

Superintendence

3. Regarding the requirements of the lunatic asylum, Mr. Birch writes as follows: "The only things we now require to render the asylum, in my opinion, perfect, are the construction of a small pukka cook-house, against the rear of the dining-hall, and the substitution of pukka pillars for the wooden posts which now support the veranda roofs. As to the first of these requirements, the object is to isolate the cook-house from the possibility of intrusion by insanes; the only entrance to be through a single-door leading into the dining-hall, which door should be kept locked, the key being in charge of a jemadar; and thus would all pilfering be completely prevented. Two cooks have been summarily dismissed for this offence, and another was prosecuted; but that pilfering still goes on I fear is the case, notwithstanding the measures taken to prevent it. Only a few days ago the Overseer detected two of the cooks stealing the meat which ought to have been issued to the patients. As to the second requirement, the majority of the wooden posts are now failing and must soon be replaced at considerable expense, and this will be a recurring expense, which will soon more than cover the cost of pillars; besides which the posts are untidy and ugly, and by sinking they disturb the roof and cause leaks. With pukka pillars and pukka plinth to the verandahs, the present kutcha wards will answer all the purposes required of the asylum as well as if they were masonry palaces; but as they stand now, the buildings can but be regarded as temporary." In reference to this paragraph, I may say that in the month of January I visited the lunatic asylum at Hazareebagh, and am prepared to bear testimony to the advantages likely to result if Mr. Birch's requirements are attended to. I would add another suggestion, viz. that the food should be cooked on a ship's galley, American or cooking range, as being more economical when coals are so easily procured as at Hazareebagh. Wood is also cheap, but cooking can be done more much expeditiously and better on a kitchen range than on the clumsy *chulahs* of the country.

Requirements of  
the asylum

4. An improvement in discipline introduced during the year is obliging the keepers to occupy the dormitories with the patients at night, each keeper being provided with a lantern.

Discipline.

5. On the subject of clothing Mr. Birch writes—"The clothing arrangements described in paragraph 29 of my former report will, we find, answer admirably. As a matter of fact we have not adhered to it during the year, for we tried whether we could not do with somewhat less; but towards the end of the year we found ourselves in some difficulties as regards dhoties. In comparing our expenditure upon clothing with that of other asylums, I hope it will be remembered that for six months of the year the climate compels us to give to each insane two blankets and a blanket coat, while during the

Clothing.

whole of the rains a blanket coat is in use, and we are obliged to issue dosooti jackets, whereas in a warmer locality eksooti would answer every purpose." Regarding establishment, Mr. Birch writes—"We have worked throughout the year with the sanctioned establishment, except that we have not found it necessary to entertain more than four jemadars (six are sanctioned for 250 insanes), and thus there has been a monthly saving of Rs. 22."

Female ward.

6. The female ward was opened on the 29th July, 25 women having arrived from Dullunda Asylum, of whom Mr. Birch says that they are chronic cases with but little chance of recovery. The sanctioned establishment for the female ward is as follows: One matron on Rs. 25 per mensem, two keepers at Rs. 4 and two at Rs. 5 each, and two sweepers at Rs. 5 each.

Mr. Birch says that there is room in the asylum for 10 or 15 more insane women without increasing the establishment, and he would be glad to get some more female patients, as the expense per head is at present higher than it need be. The female ward is a very good one, affording ample space for 40 inmates. In the original place a second female ward was sanctioned, but has not yet been built.

Hospital accommodation

7. Regarding hospital accommodation Mr. Birch has some remarks to which it seems desirable to call attention: "The only matter in regard to accommodation with which I am dissatisfied is that of the *hospital*. The building is too small for our requirements, and it is in no way separated from the general body of the asylum, the sick either mingling with the bodily healthy, or we are obliged to keep them sitting in melancholy file upon the verandah of the hospital all day long. The latter alternative we are compelled to adopt, both as much for the sake of discipline and the safe-custody of the sick insanes as for other obvious reasons. Beyond all doubt the hospital should be separate from the body of an asylum, and for this reason I often cast covetous eyes upon the female enclosure, desiring to appropriate it for purposes of a male hospital, and to convert the vacant site which was reserved for the second ward into a garden and pleasure-ground for the sick. Thus would be set free the present hospital, which I would wish to appropriate as an additional workshop which we require now that our manufactures are extending. But this plan would necessitate the construction of another female ward. Several months ago I suggested that a female ward be constructed in the mango-tope near the matron's house; and if the money which was originally allotted for the unbuilt ward and hospital be still available, the suggestion might be deemed worthy of consideration. Undoubtedly I made a mistake when originally designing the asylum in not placing the female ward in the position now suggested, close to the matron's residence and altogether outside the male portion of the institution; but if the error can be rectified in the manner suggested, the additional benefit of having a proper place for the care of the mental and bodily treatment of those who are sick would accrue, and this latter is a question which I deem to be of such importance that it would have arisen separately, I apprehend."

On more than one occasion I have brought to notice the suggestions above given. I fully concur in the assertion that the situation of the female ward is ill chosen, and that the proper place for females would be in the mango-tope outside the gate of the male asylum. I also know from my own observation that the hospital is not large enough, and I agree that if a new female ward could be built and the present one given up for the hospital it would be an immense gain.

Diet

8. The diet has been modified in accordance with experience. The quantity of rice has been reduced by one chittack, as what was allowed was not all eaten. The oil has been reduced to  $\frac{3}{4}$ th of a chittack, and the salt increased  $\frac{1}{8}$ th to  $\frac{1}{6}$ th of a chittack. The diet table therefore now stands as follows:—

WEEK DAYS.	Attah	Rice	Mutton	Dall, chunna	Dall, moongh	Dall, mussoor.	Dall, rahur	Vegetables.	Oil, mustard	Salt.	Misoolahs.	Fire-wood
	Ch.	Ch.	Ch.	Ch.	Ch.	Ch.	Ch.	Ch.	Ch.	Ch.	Ch.	Ch.
Monday	7	5½	2	1	1	1	1	3	4	1	1	12
Tuesday	7	5½	2	1	1	1	1	3	4	1	1	12
Wednesday	7	5½	2	1	1	1	1	3	4	1	1	12
Thursday	7	5½	2	1	1	1	1	3	4	1	1	12
Friday	7	5½	2	1	1	1	1	3	4	1	1	12
Saturday	7	5½	2	1	1	1	1	3	4	1	1	12
Sunday	7	5½	2	1	1	1	1	3	4	1	1	12

“ But in addition to this a very large quantity of milk has been consumed by the patients, aggregating for the year 276 maunds, being at the rate of 2·18 chittacks for each individual per day. We use 7·1 oz. of vegetables daily per man, against 4oz. used in the jail dietary. We give a chittack less of rice and half a chittack more of dall to the insanes than the prisoners get, more salt and milk as above stated. I contemplate adding 1½ chittacks of *dahi* per diem to the dietary above quoted and stopping the issue of milk as an extra, save to those who are in hospital. I think then we shall have a tolerably perfect diet, viewed either as to its alimentary principles or as to the practical point of its being agreeable, and satisfying the natural instincts of the appetite.

“ The question of diet is one of the most important which the Superintendent of an institution for the care of natives has to concern himself with, and it is one of the most difficult to manage, for the system of ‘peculation by subordinates’ to which the Bengal Government calls attention in its resolution upon the asylum report for 1876 is concentrated upon the cook-house, and thereby, notwithstanding all our care, even now I am sure the lunatics are sometimes ‘unscrupulously deprived of their proper allowance of food.’ I know of no way of preventing this other than by constructing a cook-house, as the Deputy Surgeon-General has recommended, within which the cooks are to be locked during working hours. The present unsightly, large, kutchah cook-house, open at all sides, affords every facility for peculation; nor do heavy fines, dismissal, or legal prosecution check it.”

9. There has been no overcrowding. The maximum number confined has been 223 males and 25 females. There were only 10 admissions during the year, viz. five ordered by the Magistrate of Hazareebagh, four by the Magistrate of Lohardugga, and one by the Magistrate of Manbhoom. “ It would seem,” remarks Mr. Birch, “ that insanity does not prevail in this region.” Overcrowding

10. The percentage of cures has been 8·04 of males, calculated on the average strength. This seems a highly satisfactory result, when it is considered that nearly all the inmates of the asylum have been cases of chronic insanity. Percentage of cures

11. There were 13 escapes during the year. Most of these were speedily recaptured, but one man was absent for 10 months and another has not yet been retaken. There is nothing but an aloo hedge and deep ditch to prevent lunatics getting away. Doubtless the keepers will, by experience, become more watchful and more careful. Escapes

12. The death-rate, calculated on the mean strength, was 5·20 for males, and no females died; so that the mortality for the two sexes was at the rate of 4·95 per cent. Mr. Birch attributes this low mortality to the comparative coolness of the climate, to the fact of the patients being allowed milk and meat as part of the diet, and to the large quantity of vegetables allowed; to the men being taken into hospital before they actually manifest bodily sickness; and “ certainly not least because of the assiduity with which the Overseer has worked for the welfare of those under his charge, and the painstaking way the Native Doctor has performed his important part of the duties.” Death-rate

13. The daily average number of sick was 21·77 (20·23 males and 1·54 females), or 9·8 per cent. of strength. This, as Mr. Birch remarks, is a high figure, though it does not indicate any sanitary defects, but is the result of the system followed of admitting into hospital the most trivial cases of indisposition. Sickness

14. When the asylum was instituted it was ordered by Government that no criminal lunatics should be sent to it. However, under a recent notice (No. 3657, of 4th August 1877) a man was sent from the central jail. It is hoped that this is an exceptional instance, as the asylum at Hazareebagh is insecure and unsuitable for the reception of criminal lunatics. Criminal lunatics

15. Mr. Birch alludes to the presence of intestinal worms as giving rise to diarrhoea and symptoms resembling those of cholera, viz. a state of semi-collapse accompanied by evacuations of large quantities of clear mucus, and partial or total suppression of urine. In such cases the symptoms entirely disappeared on the expulsion of the worms. At present it is possible for the patients to drink the water with which they have washed themselves; but this very shortly they will not be able to do, as the waste water will pass through an iron grating into a covered drain beneath. Intestinal worms

Finances

16. The following quotation from Mr. Birch's report is given in regard to financial Table No. IX: "Table No. IX correctly shows the whole of the receipts and disbursements which occurred in 1877; but I would beg to point out that it includes under some headings payments for a period of 13 months. By a reference to paragraph 43 of the report for 1876, it will be seen that we were unable to disburse some charges till after the 31st December of that year, and the whole of the expenditure for 1877 is shewn in the statement in addition to several amounts paid for December 1876. The charges which should be deducted to correct the average cost per head, &c., are as follow:—

				Rs.	A.	P.
Diet	...	...	...	603	5	4
Clothing and bedding	...	...	...	0	8	6
Country medicines	...	...	...	3	2	11
Contingencies	...	...	...	17	7	1
Total				624	7	10

In calculating the average cost for comparison with that of other asylums for the annual report to the Government of Bengal, I would solicit the attention of the Surgeon-General to the above explanation, which it is necessary to bear in mind to obtain the true results. Applying the corrections, the actuals stand thus:—

				Rs.	A.	P.	
(1) Total expenditure	...	...	...	17,433	13	2	
(2) Realized from patients	...	...	...	183	13	10	
(3) Profit from manufacture	...	...	...	666	14	2	
(4) Average cost of each patient	..	...	...	78	8	6	
Ditto ditto deducting (2) and (3)	...	...	...	74	3	11	
Average cost per patient	{ Establishment { Diet { Bazar medicines { Contingencies { Clothing	Establishment	...	...	37	9	2
Diet		...	...	32	5	2	
Bazar medicines		...	...	0	5	11	
Contingencies		...	...	3	3	8	
Clothing		..	...	4	0	7	

It will be observed that the cost of diet was really only Rs. 32-5-2, and not Rs. 35-0-10, as shewn in the return. Similarly, the cost per head, deducting profits and sums realized from patients, is reduced from Rs. 77-11-8 to 74-14-8. It must be noted that, in applying the correction, I do not exclude the sum entered opposite the word 'establishment' in paragraph 43 of last year's report, because there was no double disbursement under that heading. Our contingencies average Rs. 3-3-8, and the detail of the manner in which the money was expended is shewn at the foot of Table No. IX.

17. "The sum expended under the head of construction and petty repairs was 231-9-9. For this comparatively small sum a large amount of permanent useful work has been done. For instance, pukka surface saucer drains have been constructed almost around the whole asylum, besides several culverts, and an excellent clothing godown arranged.

18. "Before the close of the year Government sanctioned the sum of Rs. 186 to be expended on account of *uniform for keepers*, but of this only Rs. 14-14 was disbursed before the end of the year. Rs. 90-7 was expended on account of passage-money of insanes. The word 'miscellaneous' in the footnote includes such as oil for burning, earthen vessels, and so forth. On indulgences, such as tobacco for smoking, musical instruments, toys, &c., Rs. 111-15-2 was spent. The office charge includes service postage stamps and vinegar for ink.

"A day latrine, erected for the use of the female insanes by asylum labour, cost Rs. 30.

19. "Our profits from manufactures were Rs. 666-14-2, not very much it is true; but 71 per cent. of the insanes have been employed throughout the year, and frequently in a manner which, though producing a considerable saving, could not be deemed profits properly so speaking. For instance, the construction

of the culverts and drains could not have been carried out by means of free labour for probably less than five or six times the amount actually expended."

20. A large portion of the inmates was put to some employment, viz. 71 per cent., and this percentage has been gradually altered, inasmuch as in January there was only 32 per cent., whereas in December there was a percentage of 82 of the males at work. As an example of the employments, October is selected. In this month 82·8 per cent. of the strength was employed as follows:—

Garden	...	...	27·4	Grass-cutting	...	...	9·6
Cook-house	...	...	3·8	Water-carrying	...	...	0·4
Oil-making	...	...	10·8	Hospital Assistants	...	...	0·4
Wheat-grinding	...	...	10·5	Masonry	...	...	0·5
Morah-making	...	...	3·1	Cleaning	...	...	7·8
Basket-making	...	...	1·4	Cotton cleaning	...	...	0·5
Weaving	...	...	1·2	Other light labours	...	...	2·6
Tailoring	...	...	3·1				
Twine-spinning	...	...	1·9				
Manufacturing of aloe fibres	...	...	6·3				
Soorkee-pounding	...	...	8·4				
				Total			100

21. Eleven deaths occurred during the year. Regarding one of the cases, Mr. Birch writes—"The death from peritonitis merits special mention on account of its peculiarity. Intestinal worms was the actual cause. The patient was admitted on 13th February with peritonitis and suppression of urine, and he died on the 16th February. On *post-mortem* examination the usual appearances of severe peritonitis were observed. The ileum and jejunum were full of round worms, the former being almost black and ulcerated in many places; the upper part of this gut was found to be perforated, and through the opening 20 round worms had escaped into the peritoneal cavity. The cœcum and colon also contained round worms. Altogether 424 of the parasites were taken from the intestine.

"Talim Singh, whose death is ascribed to round worms, was admitted on 2nd March into hospital, he having been observed to vomit round worms. He died on March 9th; during this interval he vomited 105 and voided per rectum 295 round worms. The intestines were found after death to be deeply congested and ulcerated, and 332 round worms were removed from them."

22. Solitary confinement hardly exists, inasmuch as each lunatic put in a separate cell has a small airing court in which he spends a good part of each day under charge of a keeper or keepers. The daily number so separated was 1·42, or 0·6 per cent. of strength. On over two occasions this kind of separation had to be persisted in for two or three weeks at a time. Thirty-three individuals were confined on 86 occasions, the periods of such confinements aggregating 520 days, or 15·7 days a year for each of those separated. No other form of restraint has been employed.

23. The asylum garden supplied vegetables for the use of the inmates for 224 days of the year. This ought, Mr. Birch thinks, to have been better had there not been a deficiency of water for irrigation. Wells in the garden are much required.

24. As to the hospital case-books, Mr. Birch writes—"The Deputy Surgeon-General of the Dinapore circle procured some of the forms which are used for noting cases at the Royal Edinburgh Asylum, and it seemed to me that they would prove so useful in facilitating the important work of case-taking that I had 500 copies privately printed for use in this asylum. All the hospital cases are now written on these sheets, and thus without trouble every point is noted in detail and in systematic order. I would beg to suggest that these forms (of which I send a copy) be adopted by the Medical Department and supplied to asylums. It occurs to me, too, that it would be a good thing if a few such forms were distributed to every Civil Surgeon for use when called upon to report concerning the mental condition of a patient prior to his admission into an asylum. We should certainly then see fewer of the meagre statements which sometimes accompany patients. But few medical officers have had the opportunity of studying insanity, and the form which is to be found in Bucknill and Tuke's treatise would greatly assist them when investigating a case."



Establishment.

25. Mr. Birch speaks in the highest terms of Mr. Maunder, who gives the whole of his time to his duties. "He is active, zealous, industrious, strictly temperate, thoroughly trustworthy, and pains-taking to a degree. He has now sufficiently mastered Hindustani to be able to communicate freely with his subordinates and the patients. Certainly he has done his best in every way to work well and efficiently, and the only point on which he is still deficient is the ability to keep accurately the petty accounts of issue and expenditure of raw materials.

"Mrs. Maunder, the Matron, is gentle, kind, efficient, and intelligent in the management of her department.

"The Native Doctor is a respectable young man of superior qualifications and considerable intelligence, who has worked well and efficiently. The clerk is efficient and pains-taking in his department, and his conduct has been satisfactory; but he suffers from an awkward propensity to indispositions, which he deems a sufficient excuse for absence from duty. The keepers and other subordinates, on the whole, worked well. Sleeping while on watch at night is their chief offence."

Paralysis of the insane.

26. Mr. Birch alludes to the remarkable fact of there being no cases of the general paralysis of the insane in this or in other asylums in India.

Conclusion.

27. Attention is requested to the concluding paragraph of Mr. Birch's report, which is in these words: "That part of the work which is to connect the present cook-house shed with the dining-hall has not yet been commenced. It occurs to me, should it be contemplated to erect a pukka cook-house, as suggested by the Deputy Surgeon-General, the connecting work now sanctioned might judiciously be stopped, for the expense thereby saved would go far towards meeting that of the proposed erection; but it would be necessary to issue early orders."

Inspection

Dr. Irving, Deputy Surgeon-General of the Dinapore circle, visited the asylum on the 22nd January 1878. He was unable to leave home on account of sickness in December, and was permitted to make his annual inspection for 1877 at the beginning of the present year. He reports that he found the place greatly improved since his last visit on the 20th November 1876, and adds that he found almost every inmate employed in some sort of work—a very different state of matters compared with what he found at his previous inspection. He further says: "The only improvements (or alterations rather) that I have to suggest are, first, the raising of the walls of the barracks a couple of feet when they require re-roofing, and secondly a cook-room adjoining the dining-shed. Cooking in the asylum ought to be done by means of a ship's galley or a large American cooking-stove, as being more economical and in every way preferable at a station where coal is to be had for the carting or little more."

N.B.—The following is the form for taking cases alluded to by Mr. Birch:—

Name,

STATE ON ADMISSION.

Mental	{	Evaluation	Can answer questions?		
		Depression			
		Excitement			
		Intellect			
		Memory			
		Coherence			
		Delusions			
		Other abnormalities			
		Appearance			
		Skull		Hair	
Sensory	{	Eyes	Pupils		
		Muscularity	Fatness		
		Nervous system—Motor			
		Sensory			
		Bodily	{	Reflex action	Special senses
				Retina	
				Lungs	Bowels
				Heart	
				Tongue	
				Other organs, abnormalities, bruises, &c.	
Appetite	Temp Weight Skao's classification				
Urino					
Menstruation					
Pulse					
Disease					
General bodily health and condition					

PREDOMINANT FEATURES.

A	B	C	D	E	F	G	H	I	J
Acute delirium and incoherence.	Simple excitement.	Simple depression.	Stupor.	Hypochondria.	Strong suicidal impulses.	Remittency or intermittency.	Choreic movements.	Hallucinations.	Enfeeblement.

Name,

DATE.	TEMPERATURE		PULSE.		Weight, lb.	PROGRESS OF CASE
	Morn.	Even.	Morn.	Even.		

Name, Admitted, Sex, Education, Private or Pauper,

Age,

Marriage, Religion, Where from?

No. Ir. Ad. Occupation,

HISTORY.

- Disposition
- Habits
- Previous attacks—No
- Duration
- Hereditary history—Insanity
- Other diseases
- Predisposing
- Exciting
- First .. { Mental
- { Bodily
- Recent.. { Mental
- { Bodily
- Insane habits and propensities
- Suicidal
- Dangerous
- Duration of existing attack
- Other facts or remarks
- Facts of medical certificates

Known

Where treated

**Bhowanipore.**—This asylum, which is intended for Europeans, civil and military, was under the superintendence of Surgeon-Major J. A. Payne, M.D., during the year.

BHOWANIPORE ASYLUM. Superintendence Statistics.

The general results of the year are tabulated below:—

SEX.	Remaining on 1st January 1877.	Admitted	Re-admitted	Total	DISCHARGED.		Deported to Europe under Merchant Ship. Act.	Made over to military authorities.	Deported to Bombay for removal to Europe as still insane.	Died.
					Cured.	Improved.				
Males .. ..	13	24	1	38	13	6	1	3	2	..
Females .. ..	12	10	2	24	3	5	..	..	..	..
Total	25	34	3	62	15	11	4	3	2	..

Of those admitted, 30 came from the civil and sea-faring population and seven from the army. According to race, there were 26 Europeans, seven Armenians, two East-Indians, and two natives of European habits.

Taking the total number of 62 persons treated, 33 were Europeans, 19 East-Indians, 8 Armenians, and 2 natives.

The forms of insanity treated were as follow:—

Mania .. ..	32	Not insane .. ..	8
Melancholia .. ..	6		
Dementia .. ..	15	Total .. ..	62
Imbecility .. ..	1		

'Not insane' Regarding those returned "not insane" Dr. Payne has the following remarks:—  
 "Doubtless the number of persons entered in the latter statement as 'not insane' will attract notice. Five of the eight were soldiers whose transmission to the asylum seemed to me to have been unnecessary. Similar cases having occurred before, I addressed the General Officer Commanding on the subject in the month of July. General Ross forwarded the communication to head-quarters, and in August a reply was received from the Adjutant-General to the effect that under the new law (Act XI of 1877) the system had undergone entire change, and that in future soldiers would be sent to the asylum only under the orders of the head of the Medical Department. From that time to the present one soldier only has been admitted, of whose insanity there was no doubt.

Act XI "The passing of Act XI was of great importance. Previously, and since admissions to asylums had been governed by Act XXXVI of 1858, the reception of soldiers in the manner prescribed in the military regulations and asylum rules was illegal, as being directly opposed to the prohibitory section of Act XXXVI. The attention of Government was drawn to the matter in 1875 by the Committee then appointed for the revision of the asylum rules, and the result was the Act in question, under which the existing law for the Native Army was rescinded, and the whole course of asylum procedure with regard to insane soldiers made clear and easy."

Causes of insanity As to the alleged causes in the 37 cases admitted, hereditary predisposition is said to account for the disease appearing in nine males and nine females.

Dr. Payne's table of causes is as follows:—

Cause	Males	Females	Total
Unknown			4
Stroke			2
Fever			3
Injury to head			1
Intemperance			7
Sturdy			1
Hereditary			18
Ill usage			1
Climate			1
<b>Total</b>	<b>25</b>	<b>12</b>	<b>37</b>

Health The health of the inmates has been very good, and not a single death occurred.

Paying patients Regarding paying patients, Dr. Payne says that no less than 29 such have been treated during the year, the average daily number of this class being 16, from whom Government has already received Rs. 15,592, and there is still outstanding Rs. 1,104. Dr. Payne continues—"In stating the receipts of the year it should be mentioned that Rs. 211 is entered on account of soldiers. These dues in former years were adjusted in the office of account, but the sums were included in the asylum statement. Under Act XI payment is directly recoverable from the Presidency Paymaster, and bills have been presented accordingly. A sum of Rs. 12 per mensem only has been receivable for a soldier in the asylum, and as this has not covered his cost to the local Government, I made lately a representation to this effect, with a suggestion that the actual outlay should be reimbursed. This has been disallowed as inadmissible under the rules of provincial finance, and we shall still continue to receive insane soldiers at a loss."

"It has also been ruled that when paupers are sent to Bombay for shipment this Government shall pay for their maintenance there Rs 45 per mensem so long as they shall be retained in the asylum before embarkation. This, with the cost of transport across India, will greatly reduce the advantage to this Government of removal to Bombay; it will indeed altogether turn the scale if the passage-money is as high as we have supposed it to be. The claims of the Bombay asylum are not sent to my office. I am therefore unable to include the amount in the financial table."

Dr. Payne has based upon the above ruling a proposal that other Governments sending lunatics to Bhowanipore shall in future pay to the Government of Bengal some sum monthly, and that the rule be extended to municipalities.

It seems right to bring to notice the remarks of Dr. Payne regarding some observations which were made by His Honor the Lieutenant-Governor regarding the report of Bhowanipore Asylum for the year 1876, in a resolution dated 20th October 1877. Special remarks.

"The Lieutenant-Governor noticed the high figure set down in the financial table as the average cost of each lunatic in the asylum, and drew the very natural conclusion that economy was not much studied in the place. I knew that the several changes introduced in late years had very greatly reduced the cost of the asylum; but this had not been acknowledged as their primary object, and consequently no attempt had ever been made to set forth in concise form the financial result. It was evident, too, that so long as the cost of working the asylum should continue to be represented in this manner, the Surgeon-General and the Government must remain in ignorance of many advantages gained or the reverse, and especially of the cost of that class of persons whom alone the State is supposed to maintain gratuitously. Accordingly I prepared and submitted in December a history of the asylum administration with especial reference to its cost from 1860 to its present time. I desired to embody in this paper all the information that could be obtained in the asylum records and elsewhere, and found it impossible to avoid altogether the confusion of financial with calendar years. The figures, therefore, cannot be checked by the annual returns; but I believe them to be absolutely trustworthy as to the points and the progress they are intended to illustrate. At the same time the results exhibited are large enough to be free from all risk of disturbance from any error or confusion that can have occurred."

"If the argument put forward in that statement be accepted, it will be allowed that in an asylum for rich and poor, when the heaviest items are fixed charges, an average charge per head, without distinction of class or circumstance, though it be authentically faultless, must be utterly misleading for judgment on the proper use of the public money and on progress."

"I have appended to this report the usual financial statement nevertheless, and it will serve as a further illustration of the fallacy. I have added a detailed statement of the sums expended on every item of charge from month to month. This repeated from year to year will be a true guide."

"The entire cost of European lunatics in 1877 was Rs. 33,303. In this is included the passage-money of the paupers from Bombay to England, estimated at Rs. 550 each, with the cost of their conveyance to Bombay paid by the police, Rs. 452. We have not heard whether any payment has yet been made to Bombay for the maintenance of these persons before their embarkation, nor do we know how long they remain there. Our total figures may err, therefore, by a trifling amount."

"This sum of Rs. 33,303 exceeds that returned for 1876 by Rs. 4,108. No accounts have been received from Bombay, and no entry was therefore made in the returns of 1876 of the cost of shipment. Five patients were despatched in that year, and, assuming the same rates as the above, we should add to the figures of 1876 a sum of Rs. 3,912 on this account. Again the total outlay of 1876 was not made to include the payments to private servants. This was an error; credit was taken in the column of receipts for wages paid by inmates for servants, and corresponding debit should have been made on the other side. A further addition of Rs. 889 for servants must be made for 1876, and a total sum of Rs. 4,801 results. The difference between the two years thus fairly drawn turns in favour of 1877."

"Yet we have had some unusual demands to meet in 1877. Large and increased daily average number, with a proportion of paying patients, has raised our diet bills from Rs. 7,211 to Rs. 8,866 (we spent Rs. 140 on alcoholic stimulants in the year). With enhanced payment by these people it was right to improve our poor accommodation to the utmost. Furniture and decent table services were bought at a cost of nearly Rs. 1,000, whereupon our contingent charges rose from Rs. 2,203 to Rs. 2,793. The wages of private servants advanced from Rs. 889 to Rs. 1,698. All these things go to make up the gross outlay, and they must be mentioned here. This gross outlay, distributed over the entire number of inmates, and largely composed of items

with which most of them had nothing to do, yields a so called average of Rs. 1,148 per head."

"On the other hand, we credit large returns from private patients, viz. Rs. 16,696, against Rs. 7,798 in 1876. The net cost of the year in review falls to Rs. 16,607, and the average cost of a patient to Rs. 572, against Rs. 823 in the preceding year. The average private patient has cost a little more, and paid a great deal more than he did in 1876. The pauper patient has cost exactly the same as he did before, and each of them is now returned as cheaper to the State by nearly Rs. 251."

"A report on costs ought to include everything that is paid; therefore the Superintendent's half salary and all that of the Deputy are entered. These charges are constant and not controllable in the asylum; they amount annually to Rs. 10,308. Distributed in average over 29 inmates, this sum yields a charge against each one of Rs. 355. The male patients must have a European Overseer and the females a Matron. No effort of management will reduce this necessity, and their small pay affords a yearly average of Rs. 81 per patient. These few and uncontrollable items of charge represent together Rs. 436 per patient. If control is to be judged by averages, uncontrollable items should be discarded. If this be done we shall have a balance of Rs. 712 as the average cost of a patient in 1877. By excluding other irrelevant items we shall find it easy to prove by the method of averages that, so far as avoidable expense is concerned, the cost per individual has become a minus quantity, that is to say, the asylum, so far as avoidable expense is concerned, has been worked to a profit. Such reasoning is of course financially absurd, but the argument is valid as showing the entire absence of all connection between average cost and administration."

Establishment

"Mr. DeVere, the Deputy Superintendent, and his wife, Mrs. DeVere, the Matron, are commended to the approval of Government. To them is due that the large number of paying patients has been entertained without a murmur being heard as to the narrow limits of the asylum or the want of proper accommodation. Their whole lives," continues Dr. Payne, "are devoted to the comfort and well-being of the patients committed to their care; but they are never unmindful of what is due to the Government in return, and it has been in many instances owing only to their persistent search for information that adequate payment has been insisted on and obtained from persons who spared no pains to deceive as to their means."

Overseer McLaughlan has only been a few months in the asylum, and, so far as Dr. Payne has seen of him, he would appear to justify the excellent character he brought from his former employers.

Deputy Surgeon-General R. Cockburn frequently visited the asylum during the year and invariably found it in excellent order.

I have the honor to be,

SIR,

Your most obedient servant,

JAMES IRVING, M.D.,

*Officiating Surgeon-General, Bengal.*

## APPENDIX.

TABLE No. I.  
Showing the Admissions, Discharges, &c, of Lunatics in the Asylums in Bengal for 1877 and ten previous years

YEAR	1			2			3			4			5			6					
	U	F	T	U	F	T	U	F	T	U	F	T	U	F	T	U	F	T			
1867	461	113	574	274	60	343	23	23	46	29	758	158	149	32	4	27	4	10	11	150	37
1868	554	128	682	295	86	381	17	17	34	39	656	275	26	40	4	44	4	12	14	154	53
1869	517	141	658	317	76	393	23	23	46	27	647	275	26	40	4	44	4	12	14	154	53
1870	607	178	785	352	84	436	10	10	20	44	602	245	35	41	8	41	1	10	11	207	41
1871	646	161	807	387	80	467	4	4	8	44	602	245	35	41	8	41	1	10	11	207	41
1872	766	206	972	480	106	586	11	11	22	44	602	245	35	41	8	41	1	10	11	207	41
1873	762	221	983	511	113	624	5	5	10	44	602	245	35	41	8	41	1	10	11	207	41
1874	83	241	324	305	79	384	7	7	14	34	1186	326	135	47	1	43	1	16	17	215	45
1875	141	147	288	201	64	265	5	5	10	37	1186	326	135	47	1	43	1	16	17	215	45
1876	188	187	375	251	84	335	5	5	10	37	1186	326	135	47	1	43	1	16	17	215	45
1877	868	235	1103	201	46	247	35	35	70	34	1132	284	147	50	1	56	1	23	23	245	53

\* Does not include 26 cases received by transfer

YEAR	7			8			9			10			11								
	M	F	T	M	F	T	M	F	T	M	F	T	M	F	T						
1867	84	11	95	524	128	652	603	343	946	117	343	460	149	32	4	27	4	10	11	150	37
1868	84	26	110	537	141	678	704	350	1054	143	350	493	35	41	8	41	1	10	11	207	41
1869	87	30	117	546	178	724	746	387	1133	146	387	533	35	41	8	41	1	10	11	207	41
1870	79	21	100	646	151	797	843	436	1279	146	436	582	35	41	8	41	1	10	11	207	41
1871	96	20	116	766	206	972	903	467	1370	146	467	613	35	41	8	41	1	10	11	207	41
1872	121	28	149	835	241	1076	997	511	1508	146	511	657	35	41	8	41	1	10	11	207	41
1873	138	46	184	940	281	1221	1054	586	1640	146	586	732	35	41	8	41	1	10	11	207	41
1874	151	46	197	1006	315	1321	1124	624	1748	146	624	770	35	41	8	41	1	10	11	207	41
1875	161	46	207	1066	345	1411	1183	664	1847	146	664	810	35	41	8	41	1	10	11	207	41
1876	181	46	227	1132	375	1507	1243	704	1947	146	704	850	35	41	8	41	1	10	11	207	41
1877	191	46	237	1201	405	1606	1303	744	2047	146	744	890	35	41	8	41	1	10	11	207	41

\* Does not include 26 cases received by transfer





TABLE No III.

Return showing the Religion, Sex, and Residence of Patients admitted during the year 1877

DISTRICTS	1			2			3			4			5			6		
	HINDUS			MAH MEDANS			CHRISTIANS			OTHER CASTES			TOTAL					
	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total			
DELICATA	Burhan	1		1									1		1			
	Chittam	3		3									3		3			
	Chittam		1	1										1	1			
	Hilly		1	1										1	1			
	Hilly		1	1										1	1			
	Mahmud	1		1	1		1		1	1					1			
	Mahmud	1		1										1	1			
	Ramganga	1		1										1	1			
	Chittam	24	11	35	2		2		1	1	2			13	30			
	21 Perambur	12	4	16	1		1		1					1	10			
	21 Perambur	3	2	5	1		1		1					2	8			
	21 Perambur	1		1										1	6			
21 Perambur	1		1										1	1				
21 Perambur	1		1										1	1				
21 Perambur	2	1	3										2	3				
21 Perambur				1		1							1	1				
DACCA	Chittam	1		1									1		1			
	Chittam	1		1									1		1			
	Dacca	8	1	9			1		3	1			10	5	15			
	Dacca	3		3					1				4		4			
	Gauhati										1		1		1			
	Gauhati	4		4							1		1		1			
	Gauhati	1		1									1		1			
	Gauhati	1		1									1		1			
	Gauhati	1		1									1		1			
	Gauhati	1		1									1		1			
	Gauhati	2		2									2		2			
PATNA	Patna	8	1	9			2		7				1	3	16			
	Patna	2	1	3									1	1	2			
	Patna	13	2	15			1		4		1		0	1	4			
	Patna	2	1	3	1		1		1				3	1	4			
	Patna	3		3									3		3			
	Patna	1		1									1		1			
	Patna	1		1									1		1			
	Patna	1		1									1		1			
	Patna	1	4	5	1		3		4				2	7	9			
	Patna	9		9					2				11		13			
CUTTACK	Bhadrak	1		1									1		1			
	Bhadrak	1		1									1		1			
	Bhadrak	1		1									1		1			
	Bhadrak	1		1									1		1			
	Bhadrak	1	1	2	1		1		1		1		1	1	7			
	Bhadrak	1		1									1		1			
	Bhadrak	1		1									1		1			
BIRBHUM	Birbhum	1		1									1		1			
	Birbhum	1		1									1		1			
	Birbhum	7	1	8			1		1		1		11	3	14			
	Birbhum	2		2			1		1				1		2			
	Birbhum	1		1			1		1		1		3		3			
HAZARIBAGH	Birbhum	1		1									1		1			
	Birbhum	1		1									1		1			
	Birbhum	1		1									1		1			
	Birbhum	1		1									1		1			
	Birbhum	1		1									1		1			
	Birbhum	1		1									1		1			
	Birbhum	1		1									1		1			
	Birbhum	4		4									4		4			
Total	178	31	211	30	9	39	3	3	6	10	2	18	236	49	285			











TABLE No. IX.

Showing the Cash Account of the Asylums for the year 1877.

	RECEIPTS				EXPENDITURE				
	Received from treasury	Received from paying patients	Value of articles received from manufacturing department	Total	Received from treasury on account of—				
					Establishment	Diet	Clothing	Bazaar medicines	
Rs A P	Rs A P	Rs A P	Rs A P	Rs A P	Rs A P	Rs A P	Rs A P	Rs A P	
Dullunda	21 015 12 1	084 8 11	7 170 10 1	23 773 13 1	12,753 15 0	6 325 9 5			21 10 0
Bucca	21 341 7 2	27 13 3	50 0 0	21 413 3 5	8 850 10 5	11 016 0 6	290 10 0		21 4 0
Patna	17,570 4 7	2 0 10 0	3 896 11 0	21 017 10 1	8 706 11 0	7 610 8 0	573 7 1		23 4 0
Cuttack	57 6 0 1	16 1 14 0		5 905 14 5	351 1 5	1,504 9 10	136 3 7		8 4 5
Moydapore	382 7 6		15 0 0	3,844 7 6	1 903 0 4	1 686 5 2	70 0 0		0 6 0
Berhampore	14 138 3 1	85 0 0		14,223 3 1	7 205 2 0	6 101 9 10	443 10 0		4 9 0
Hazareebagh	10 112 12 5	*206 13 10	1 011 6 0	18 041 0 3	8 342 11 5	6,283 14 7	870 13 6		77 19 6
Total	1,00 070 14 11	1 704 11 0	12 781 11 7	1 15 103 5 9	71 403 10 4	41 432 11 4	1 4 12 2		160 4 11

	EXPENDITURE							Total	
	Of—	Total	Received from Manufacture Department on account of				Total		
			Diet	Clothing	Bazaar medicines	Contingencies			
Contingencies	Total	Rs A P	Rs A P	Rs A P	Rs A P	Rs A P	Rs A P	Rs A P	
Dullunda	2 517 10 2	21 018 12 1	6 001 9 0	(2) 9 6		33 6 11	7 170 10 1	984 8 11	23 773 13 1
Bucca	530 14 3	21,341 7 2				0 0 0	50 0 0	27 12 3	21 419 3 0
Patna	9 0 3	17 8 0 4 7	2 313 6 9	1,160 9 6	0 3 0	9 7 3	3 896 11 0	200 10 0	21 017 10 1
Cuttack	175 12 7	576 0 1						103 14 3	5 905 14 5
Moydapore	79 2 3	3 821 7 6		15 0 0			15 0 0		3 844 7 6
Berhampore	370 4 3	14 138 3 1						85 0 0	14 223 3 1
Hazareebagh	617 7 5	10 102 12 5	1 017 15 0	28 11 0	7 10 5	117 3 7	1 649 0 0	206 13 10	18 041 0 3
Total	5 240 8 2	1,00 070 14 11	9 814 15 5	1 827 14 0	97 14 5	1 101 1 9	12 781 11 7	1 704 11 0	1 15 103 5 9

The average cost of each patient in relation to establishment was Rs 9 0 3 diet Rs 4 14 11 clothing Rs 3 12 1 bazaar medicines 11 11 5 contingencies Rs 5 10 11 Total Rs 101 11

\* Exclusive of Rs 9 4 0 received on account of fines sub of service by Rs 5 and inclusive of Rs 24 passage money received from a friend of patient

Detail of Contingent Expenditure of Hazareebagh Asylum

Partly construction and repairs	Rs A P
Indulgences (such as tobacco, &c)	231 1 9
Miscellaneous	111 15 0
Office expenses (such as postage stamps &c)	121 9 0
Passage money paid to lunatics	17 0 0
Constructing a day latrine (female department)	14 3 0
Amount incurred for bringing 2 female lunatics from Giridih	30 0 0
Allowance paid to keepers on account of their uniform	26 4 0
	14 15 0
Total	617 "

TABLE No. X.

Showing the sanctioned Establishment of the Asylums as it stood on the 31st December 1877.

	Dollunda		Dacca		Patna		Cuttack		Moydapore		Berhampur.		Hazareebagh	
	Number	Monthly wages	Number	Monthly wages	Number	Monthly wages	Number	Monthly wages	Number	Monthly wages	Number	Monthly wages	Number	Monthly wages
	Rs A 1	Rs A P	Rs A 1	Rs A P	Rs A 1	Rs A P	Rs A 1	Rs A P	Rs A 1	Rs A P	Rs A P	Rs A P	Rs A P	Rs A P
Superintendent	1	600 0 0	1	250 0 0	1	200 0 0	1	100 0 0	*		1	200 0 0	1	200 0 0
Deputy Superintendent	1	250 0 0												
Overseer			1	100 0 0	1	100 0 0	1	20 0 0			1	50 0 0	1	100 0 0
Matron	1	50 0 0									1	25 0 0		
Writer	1	0 0 0	1	30 0 0	1	30 0 0	1	1 0 0 0					1	12 0 0
Native Doctor	1	50 0 0	1	25 0 0	1	30 0 0	1	10 0 0	1	20 0 0	1	0 0 0	1	30 0 0
Compounder	1	12 0 0							1	10 0 0			1	10 0 0
Darogah	1	50 0 0							1	50 0 0				
Jemadars	4	15 0 0	6	12 0 0	1	12 0 0	1	10 0 0				12 0 0	2	12 0 0
Jemadar by			1	6 0 0					1	1 0 0				
Sub Jemadar														
Keepers	21	8 0 0	22	6 0 0	17	6 0 0	6	6 0 0	3	6 0 0	11	5 0 0	1	6 0 0
Ditto (male)	4	8 0 0			1	6 0 0							1	6 0 0
Ditto (female head)					2	6 0 0								
Ditto (female)	6	6 0 0	1	6 0 0	3	5 0 0		6 0 0	1	5 0 0	1	5 0 0	4	4 0 0
Ditto (male head)	2	8 0 0												
Ditto (female head)	4	8 0 0			1	5 0 0								
Durwans	1	0 0 0	1	5 0 0			1	6 0 0	1	5 0 0	1	6 0 0	1	5 0 0
Hunkars	1	8 0 0												
Impaler	1	8 0 0												
Mud	1	10 0 0	1	4 0 0		1 0 0								
Cool (head)	1	7 0 0												
Cooks	1	6 0 0												
Laker (head)	1	10 0 0												
Baker	1	8 0 0												
Washerman	1	30 0 0	3	5 0 0	3	6 0 0	1	10 0 0			2	6 0 0	3	6 0 0
Carpenter			1	1 0 0	1	8 0 0								
Milkman			1	6 0 0										
Milker (head)	1	10 0 0			1	6 0 0								
Milkers	13	7 0 0	10	6 0 0	6	6 0 0		5 0 0		5 0 0	1	5 0 0		5 0 0
Meltrance						1 0 0	1	5 0 0	1	5 0 0	1	5 0 0		5 0 0
Funer	2	6 0 0	2	4 0 0	2	1 0 0	1	3 0 0	1	3 0 0	1	3 0 0		5 0 0
Bhisty (head)	1	8 0 0												
Bhistys	6	7 0 0			1	5 0 0	1	5 0 0			4	5 0 0	2	5 0 0
Daily average number—		159 1/2		170 6/4		132 1/6 1/3		11 2/3		31 5/10 1/11		106 4/11 8/6		211 3/8 10 6/8
Males														
Females														
High number—														
Jemadars to males		1 to 399		1 to 3119		1 to 3951		1 to 4433		1 to 3169		1 to 612		1 to 284
Matron														
Jemadars to females		1 to 57		1 to 777		1 to 937		1 to 733		1 to 86		1 to 771		1 to 48
Male keepers to males		1 to 66		1 to 566		1 to 913		1 to 55		1 to 1011		1 to 1440		1 to 207
Female keepers to females														

\* Dr. Shucroff in charge of both the Moydapore and Berhampur Asylums.



TABLE No. XI.  
Showing Receipts and Expenditure on account of Manufactures in each Asylum during the year 1877.

Asylum.	Daily average number.	Daily average number employed.	CREDIT.												Total	Profits.	Outstanding
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Dulluda	21804	18867	19,572 14 3	7,170 10 1	2,462 2 2	1,844 8 9	37 165 2	6 63,545 5 9	†27,950 7 3	2,788 14 0	1,862 0 0	32,641 13 0	64,633 2 3	4,012 3 6	.....		
Dacca	20496	16435	4,929 8 0	50 0 0	606 8 7	295 7 6	363 7 1	2,334 15 2	1,235 11 5	691 11 6	558 7 7	380 7 6	2,766 6 0	3,608 9 2	64 7 0		
Patna	21617	19329	2,650 10 9	3,898 11 6	1,629 2 0	...	...	3,271 9 0	11,541 1 3	3,912 12 0	371 4 0	2,243 12 0	9,660 8 0	2,180 9 2	81 5 0		
Cuttack	4983	3618	554 3 0	.....	641 9 1	...	...	550 0 0	1,945 12 1	933 14 4	35 12 0	2 9 1 10	542 6 3	1,721 2 5	224 9 6		
Moydapore	4470	2667	11) 8 3	15 0 0	...	...	...	40 0 0	165 8 3	81 7 3	60 0 0	0 11 0	2 2 0	164 4 3	1 4 0		
Berhampore	16627	14375	4,419 3 6	...	130 0 0	49 13 5	222 14 4	4,821 15 6	3,042 9 10	31 13 0	44 5 2	120 0 0	3,298 12 0	1,683 3 6	.....		
Hazareebagh	22206	15914	126 15 9	1,649 6 0	4,13 2	...	...	135 0 9	1,963 3 6	1,233 1 7	...	13 5 11	33 1 0	1,286 5 6	666 14 2		
Total	111708	91196	32,563 15 8	12,781 11 7	6,024 3 0	2,189 13 6	42,048 1 6	65,607 13 7	37,930 12 8	3,679 6 6	4,921 11 6	36,878 9 8	83,370 8 5	12,237 5 1	275 3 5		

\* Including manufactured goods.  
† Inclusive of Rs. 3,877-1-6 expended for manufacture building.

## RESOLUTION.

MEDICAL.

*Calcutta, the 3rd August 1878.*

READ—

The Report on the Lunatic Asylums in Bengal for the year 1877.

Read again—

The Reports for previous years with orders of Government passed upon them.

It was noticed in the Resolution on the report for 1876 that, for the first time for several years, the number of lunatics confined in the Bengal asylums had shown a decrease. A still further decrease is recorded in the returns for 1877. The number in confinement on the last day of each of the past eight years was—

1870	...	...	783	1874	...	...	1,074
1871	...	...	827	1875	...	...	1,147
1872	...	...	972	1876	...	...	1,131
1873	...	...	1,003	1877	...	...	1,077

The number of first admissions during the past year was only 247 against 329 in 1876. The largest diminution is shown in the Dullunda Asylum, where only 78 new patients were received against 130 in the previous year. In Dacca 50 were received against 61, in Cuttack 14 against 20, in Berhampore 21 against 35, and in Hazareebagh 10 against 9. In Patna the number admitted was 74 in both years. The Lieutenant-Governor is not satisfied that Magistrates yet thoroughly appreciate the necessity of a strict adherence to the principles laid down by Government for the admission of harmless lunatics into public institutions, and symptoms are visible from time to time of a tendency to utilize these asylums as pauper-homes or work-houses. It must be distinctly understood that Government cannot allow lunatic asylums to be thus employed. These asylums are institutions for the restraint and treatment of violent lunatics, and for the treatment of such harmless lunatics as may be suffering from insanity in forms which are most likely to yield to care and skill. They must not be filled with harmless chronic lunatics who happen to be destitute as well. The Lieutenant-Governor finds it his duty to impress upon the officers of Government that Government is no more able to undertake the support of these unfortunate people from the public revenues than it is to feed and house all destitute cripples, or the deaf and dumb and blind. There is every reason to believe that, if Magistrates would consider the extent of the resources at the disposal of Government for these purposes, the number of the harmless insane sent to asylums might be still further reduced. In order to facilitate the prosecution of enquiries for the relatives and friends of wandering harmless lunatics sent in by the police, the Lieutenant-Governor has recently sanctioned their retention for short periods in special wards in district jails.

2. The total number of lunatics discharged was 266 against 263 in 1876. Under the orders of Government, special enquiries were made to ascertain what number of lunatics who had been unnecessarily admitted might be made over to the custody of their friends. These enquiries had not been concluded at the close of the year, but they had the result of raising the number shown as discharged "improved" from 80 to 96. It is anticipated that it will be possible still further to relieve the asylums by the discharge of lunatics of this class, who have either partially recovered their reason or passed the acute stage of insanity where there is most probability of cure.

3. The total number cured was 147 against 130 in 1876. Calculated on the average mean population of the asylums, the ratio of cures was 13 per cent. against 10.6, the ratio of the previous year. Calculated on the number of admissions it was 51.57 against 35.5. While therefore on the one hand the gross population of the asylums has been kept down, on the other the new admissions have consisted in greater proportion than formerly of cases of the acute forms of insanity. Thus 57 out of 78 cases admitted into Dullunda were of

this type, and of these 38 resulted in recoveries during the year. In Dacca the percentage of cures on admissions was 28·07; in Patna it was 35·8; in Cuttack 28·6; in Berhampore, where the admissions showed a considerable reduction and presumably include a large proportion of acute cases, 76·1. In Hazareebagh there were only 10 admissions and there were 17 cures among 245 patients; it is not stated how many recoveries were effected among the new patients; the percentage of cures is satisfactory, as most of the inmates of the asylum were originally selected for transfer from other asylums as chronic cases.

4. The Moydapore Asylum was closed during the year under the Lieutenant-Governor's orders, and it is not anticipated that there will be any necessity for re-opening it. The gross capacity of the remaining asylums is 1,407, and the number confined in them on the last day of the year was 1,077. There was thus ample accommodation, and there was never anything but the most trifling overcrowding in any of the asylums. In Dullunda, Patna, and Hazareebagh the numbers in confinement on 31st December were much below the capacity of the asylums. They contained 202, 206, and 220 respectively, with accommodation for 293, 260, and 392. In Dullunda, however, the number of female lunatics was slightly in excess of the accommodation available for this class. The Lieutenant-Governor has decided to utilize the asylum building at Dacca in the construction of a new central jail for the Eastern districts. A new asylum is being built. The Lieutenant-Governor has recently appointed a committee to consider the possibility of some modification in the distribution of the lunatics among the other asylums and of reductions in the cost of establishment.

5. The number of criminal lunatics in confinement continues to exhibit an increase. The following table shows the progress of the asylum population of this class during the past ten years:—

1868	...	133	1873	...	216
1869	..	156	1874	...	213
1870	.	160	1875	..	232
1871	...	166	1876	..	269
1872	...	192	1877	...	278

Only 68 new cases were admitted in 1877, against 85 in 1876, and discharges numbered 51 against 31. There is reason to believe that if a proper discretion is exercised in the admission of lunatics of this class the number now in confinement need not be exceeded. It has until recently been the custom to direct the confinement in a lunatic asylum of any prisoner who is acquitted on the ground of insanity, or who is unable from a similar cause to make his defence. But it is quite anomalous that a trifling offence, a petty theft or assault, which in a sane person would lead to a sentence of fine or a short term of imprisonment, should, in the case of an idiot, be followed by confinement in an asylum at the public cost for an unlimited period. The police are only too ready to arrest and send up for trial people of this class. In cases where such a person has been acquitted on the ground of insanity, there appears to be no reason why he should be detained in a lunatic asylum. An enquiry has now been instituted with the view of ascertaining how many of the so-called criminal lunatics at present in confinement belong to this class. The Lieutenant-Governor is quite satisfied of the importance of segregating *bond fide* criminal lunatics from ordinary insane patients, and a committee is now engaged in considering which of the existing asylums can best be utilized for this purpose. The question of the disposal of recovered lunatics, who have been acquitted of previous crimes on the ground of insanity, will also be disposed of, and it will probably be decided to confine such persons in a jail so situated that the Inspector-General will easily be able to comply with the requirements of section 431 of the Criminal Procedure Code.

6. Of 1,416 persons who were under treatment during the year, 274 were suffering from acute mania, 548 from chronic mania, 116 from melancholia, 93 from acute dementia, 331 from chronic dementia, 11 from idiocy, 5 from imbecility, and 2 from amentia, while 36 are described as "not insane" There were 60 cases of recovery from acute and 38 from chronic mania, 7 from melancholia, and 9 from acute and 12 from chronic dementia. There were 97 patients suffering from melancholia at the close of the year. It is understood

that lunatics of this class can generally be left with advantage to the care of their relatives, and the Lieutenant-Governor would wish the Surgeon-General to see if further discharges cannot be effected. Of 166 cases in which the predisposing cause of insanity was ascertained, 156 were found to have originated in physical and 10 in moral circumstances. Of the former, 107 were attributed to the excessive use of ganja or bhang, 13 to undue indulgence in drink, and 2 to opium-eating. Of the latter, 7 were caused by grief. The Lieutenant-Governor can see no good reason why it was found impossible to ascertain anything of the previous habits of 119 of the 285 persons admitted. The large proportion of persons admitted to asylums suffering from the effects of excess in the use of ganja or bhang is worthy of remark. Of forty-four cases admitted or re-admitted to the Dullunda Asylum, in which it was known that insanity was due to physical causes, 28 were attributed to the use of these drugs. In Patna 41 out of 53, in Dacca 16 out of 32, in Cuttack 7 out of 8, in Berhampore 7 out of 10, and in Hazareebagh 8 out of 9 belonged to this class. Of 410 lunatics from this cause treated in the asylums, 56 completely and 51 partially recovered. The previous occupations of 240 only of the 285 patients admitted were known. Of these no less than 142 were cultivators, coolies, beggars, or unemployed. The great majority of the remainder were servants or small traders. Only 12 were artisans. One native doctor was the only representative of the professional classes.

7. The asylums generally were much more healthy than during the previous year. The average daily number sick was only 63.99, or 6.17 per cent. of mean strength against 98.31, or 8.02 per cent. in 1876, and 84.45, or 7.75 per cent. in 1875. The numbers in hospital were greatest in Hazareebagh, Dacca, and Patna. It is explained that Dr. Birch in Hazareebagh admits freely to hospital all patients, however triflingly indisposed. In Dacca there was a good deal of fever and of diarrhoea and dysentery. The last-named complaints, however, were much less common than in previous years, and only 37.9 per cent. of the inmates were thus attacked against 51.9 in 1876 and 49 in 1875. Dr. Crombie appears to be justified in claiming this as the result of the greater care paid to the quantity and quality of the food supplied to the lunatics. In Patna, fever and bowel-complaints led to 48 out of 90 of the admissions to hospital. There were three fresh cases only of consumption against 13 in the previous year. This point is not specially adverted to in the report. There was no cholera in the Dullunda Asylum, and only three cases of dysentery with one death and one of diarrhoea. In 1876 there were 32 admissions from dysentery in this asylum with 12 deaths. The measures adopted by Dr. Payne to exclude the patients from access to impure water appear to have been very beneficial, and the decrease in cases of dysentery and diarrhoea following on the provision of a supply of pure water is very remarkable. The Lieutenant-Governor regrets to observe that 32 cases of contusions and fractures are reported from Dacca and 28 from Hazareebagh. It is stated that the injuries sustained by the Dacca patients were all slight, "and were in nearly every case the result of quarrels between lunatics at work." It is at the same time mentioned that one was a case of wounding by a keeper, who was afterwards dismissed. Of the 28 cases in Hazareebagh, it appears that only 22 are shown to have been caused by patients. The Lieutenant-Governor considers that the number of these cases at Dacca and Hazareebagh reflects very seriously on the management of those institutions. If proper discipline were maintained, affrays of this nature between the patients should be almost impossible. Any use of violence by keepers to the unhappy people under their charge must be most severely punished. Where a serious assault is committed, dismissal is an entirely inadequate punishment. The Lieutenant-Governor desires that full particulars of all cases of this nature, and of the steps taken in consequence, may in future be submitted.

8. There were 73 deaths, or 6.5 per cent. of average strength against 119, or 9.7 per cent. in 1876. There were 8 deaths from cholera, 11 from dysentery, 7 from diarrhoea, and 12 from phthisis. Of the latter, 7 were contributed by Dullunda, 4 by Patna, and 1 by Cuttack.

9. The gross expenditure during the year was Rs. 1,13,458 with a daily average of 1,117 lunatics, against Rs. 1,18,792 with a daily average of 1,224 in 1876. The gross average cost was therefore Rs. 104 against Rs. 97. The amount realized from the relations or friends of lunatics was Rs. 1,704 against

Rs. 2,599, and the profits from manufactures were Rs. 12,237 against Rs. 8,177. The sum given in last year's report was Rs. 12,710, but it appears that this was incorrect, though details are not given. The net average cost for the two years cannot therefore be compared. The gross and net average cost of each patient in the different asylums are given in the following table :—

	Gross Rs.	Net. Rs.		Gross Rs.	Net Rs.
Dullunda ...	135	111	Moydapore ...	86	85
Dacca ...	104	86	Berhampore ...	85	74
Patna ...	100	89	Hazareebagh ...	78	74
Cuttack ...	115	107			

The statistics of cost in Dullunda are disturbed by the large sum debitable to this asylum on account of the salaries of the Superintendent and Deputy Superintendent. These exceed the charges for superior establishment in other asylums of similar capacity by Rs. 6,108 annually. Thus corrected, the gross and net average cost become Rs. 106 and Rs. 83 respectively. Dr. Payne has evidently given much attention during the year to reduction of expenditure. The expenditure in Cuttack is unduly increased by the salary of the Superintendent. Turning to the detailed statement of the establishment entertained in each asylum, the Lieutenant-Governor remarks a great divergence in the standards adopted. In Dullunda the proportion of male-keepers to males is 1 to 5.7. In Patna, where the daily average number of male lunatics was the same (159), it was only 1 to 9.3. In Hazareebagh it was 1 to 8.8. In English county asylums the proportion of attendants to patients is about 1 to 11. Again, the average daily number of female lunatics was 53 in Dullunda, 56 in Patna, and 57 in Berhampore; yet the number of female-keepers is 8 (or 1 to 6), 6 (or 1 to 9), and 4 (or 1 to 14) respectively. There are 14 mehters to 213 patients in Dullunda and 10 to 204 in Dacca, against four to 156 in Berhampore, six to 222 in Hazareebagh, and seven to 216 in Patna. Dullunda has seven water-carriers and Berhampore four, while Dacca has none, Patna one, Hazareebagh two. Water-carrying is work which it should nearly always be possible to arrange for by lunatic labour. The average charge for diet was Rs. 57 in Dullunda, Rs. 56 in Dacca, Rs. 45 in Patna, Rs. 36 in Berhampore, and Rs. 35 in Hazareebagh. The Lieutenant-Governor can see no good reason why such extraordinary divergences should exist, and he desires that the Surgeon-General will give his particular attention to this point. There must be something wrong in the system of supplies to cause a difference of Rs. 21 for the food of each patient in Dullunda and Berhampore. The cost of each prisoner's diet is only Rs. 3 higher in the Presidency Jail than in the Berhampore Jail. Contingent charges were Rs. 14 per patient in Dullunda, Rs. 6 in Patna, Rs. 3 in Hazareebagh, and Rs. 2 in Dacca and Berhampore. No explanation is offered of these figures, which certainly call for remark.

10. The daily average number employed on the various classes of work during the year was 911, or 81 per cent of the total asylum population. In 1876 only 886, or 72 per cent., were so employed. The net profits during the past year amounted to Rs. 4,012 in Dullunda, Rs. 3,568 in Dacca, Rs. 2,180 in Patna, Rs. 1,583 in Berhampore, and Rs. 666 in Hazareebagh. A larger outturn from the last-named asylum may be expected as soon as the various petty works of construction incidental to the establishment of a new institution are completed. The Lieutenant-Governor attaches much importance to the employment of the patients confined in these asylums on work suitable to their intelligence and calculated to stimulate their faculties. It would be well if some suitable system of rewards were introduced. It has been found in the Broadmoor Criminal Lunatic Asylum in England that very beneficial results ensue from giving the lunatics a direct interest in the outturn of their labour. A small portion of the money value of their work is credited to them, with permission to spend it on trifling indulgences and comforts. This system, while gratifying the patients, has resulted in a great increase in the outturn of the lunatics' labour. The Committee now engaged in enquiring into medical expenditure will be desired to give their attention to this suggestion.

11. There were 34 new admissions and three re-admissions to the European Asylum at Bhowanipore during the year. Of 62 persons under treatment, 15

were wholly and 11 partially cured; 4 were despatched to Europe under the Merchant Shipping Act; 3 were made over to the military authorities, and 2 were sent to Bombay for removal to Europe as still insane. There were no deaths during the year. In 18 cases among those admitted, insanity was hereditary, and in 7 the predisposing cause was intemperance. The number of paying patients treated during the year was 29, from whom the asylum recovered Rs. 15,592. There appears to be some misapprehension regarding the incidence of the charge of maintenance in the Bombay asylum of pauper lunatics sent to that port, for shipment to England. Under the Financial Resolution of 22nd March 1877, this charge must be borne by the Government of Bombay, and the necessary arrangements for the adjustment have already been made. The proposal that payment should be made by other Governments for lunatics treated at Bhowanipore is inadmissible on the same ground. Dr. Payno's report on the financial history of this asylum has been forwarded to the Committee on Medical Expenditure for consideration. No doubt the heavy cost of superintendence distributed over such a small number of patients materially affects the average cost.

12. The Lieutenant-Governor is glad to acknowledge the care and attention bestowed by all the Superintendents on the management of the asylums under their charge. The report now submitted is, so far as the treatment of the patients is concerned, most satisfactory; and the Lieutenant-Governor's personal observation has convinced him that all that is possible is done to alleviate their sufferings and restore them to intelligence. The Lieutenant-Governor is very glad to notice the favourable terms in which the Superintendents speak of the assistance which they have received from their subordinates. While thanking Dr. Irving for his report, the Lieutenant Governor has to point out that recommendations on specific points, such as the improvement of existing buildings, or the provision of additional accommodation, should be separately submitted to Government.

ORDER.—Ordered that a copy of this Resolution, together with a copy of the Report, be submitted to the Government of India in the Home Department for information.

Ordered also that a copy of this Resolution be forwarded to the Surgeon-General, Bengal, and that extract paragraph 10 be forwarded to the Committee appointed to enquire into medical expenditure in Bengal for information and guidance.

By order of the Lieutenant-Governor of Bengal,

HORACE A. COCKERELL,

*Secretary to the Government of Bengal.*

—  
No. 2698.

COPY forwarded to the Surgeon-General, Bengal, for information and guidance.

—  
No. 2699.

EXTRACT paragraph 10 forwarded to the Committee appointed to enquire into medical expenditure in Bengal for information and guidance.

By order of the Lieutenant-Governor of Bengal,

COLMAN MACAULAY,

*Under-Secretary to the Govt. of Bengal.*

CALCUTTA,  
The 3rd August 1878.









