

Eightieth annual report of the directors of the Dundee Royal Asylum for Lunatics : submitted, in terms of their charter, to a general meeting of the directors, 18th June, 1900 with the reports of the medical superintendent and treasurer of the institution.

Contributors

Dundee Royal Asylum for Lunatics.
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EIGHTIETH
ANNUAL REPORT

OF THE

DIRECTORS

OF THE

DUNDEE ROYAL ASYLUM

FOR

Lunatics,

SUBMITTED, IN TERMS OF THEIR CHARTER, TO A GENERAL

MEETING OF THE DIRECTORS, 18TH JUNE 1900.

WITH THE

REPORTS OF THE MEDICAL SUPERINTENDENT

AND

TREASURER OF THE INSTITUTION.

DUNDEE:

PRINTED BY WINTER, DUNCAN & CO., CASTLE STREET.

1900.

1871

ANNUAL REPORT

OF THE

GENERAL ASYLUM

FOR THE

INSANE

IN THE COUNTY OF MIDDLESEX

1871

REPORT OF THE MEDICAL SUPERINTENDENT

OF THE ASYLUM

1871

PRINTED BY WOOD & CO. 25, ABchurch Lane, London, E.C.

1871

THE FOLLOWING ARE THE
DIRECTORS AND OFFICE-BEARERS

FOR THE CURRENT YEAR

FROM JUNE 1900 TO JUNE 1901.

Chairman of the Directors.

LORD PROVOST HUNTER, Dundee.

EXTRAORDINARY DIRECTORS.

Ex-Officiis.

1. The Right Honourable the Earl of STRATHMORE and KINGHORNE, Lord-Lieutenant of the County.
2. Captain SINCLAIR, M.P. for the County.
3. HENRY JOHNSTON, Esq., Advocate, Sheriff of the County.
4. Sir JOHN LENG, M.P. for the Burgh.
5. E. ROBERTSON, Esq., M.P. for the Burgh.
6. The MODERATOR of the Synod of Angus and Mearns.

Directors for Life.

7. The Right Honourable the Earl of STRATHMORE and KINGHORNE, Glamis Castle.
8. The Right Honourable the Earl of CAMPERDOWN, Camperdown House.
9. Captain CLAYHILLS HENDERSON, R.N., of Invergowrie.
10. Ex-Lord Provost M'GRADY, Arnhall.

ORDINARY DIRECTORS.

Ex-Officiis.

11. Lord Provost HUNTER.
12. Bailie DOIG.
13. Lord Dean of Guild ROBERTSON.

1. *Elected by Nine Incorporated Trades.*

14. GEORGE WILLISHER, Esq., of Pitpointie—*Convener.*
15. T. D. SMIBERT, Esq., Nethergate.
16. JAMES MITCHELL, Esq., 1 Commercial Street.

2. *By the Three Trades.*

17. JOHN F. SHAW, Esq., Joiner, Lowden's Alley, Hawkhill.

3. *By the Guildry.*

18. J. S. SMITH, Esq., Joiner, Dundee.
19. JAMES BELL, Esq., Marine Parade.
20. WILLIAM NICOLL, Esq., Baker, Nethergate.
21. HUGH BALLINGALL, Esq.,—*for the Maltmen Fraternity.*

4. *By the Seamen Fraternity.*

22. Captain DAVID SIMPSON, Gowanbrae, Tayport.

5. *By the Masters of the Masonic Lodges.*

23. A. C. STEWART, Esq., 187 Perth Road.

6. *By the Kirk Session.*

24. The Rev. J. M. BENSON, 4 Hermonhill Terrace.
25. GEORGE T. GRAHAM, Esq., 27 Perth Road.

7. *By the Presbytery.*

26. The Rev. W. WRIGHT, Lochee.
27. The Rev. D. B. CAMERON, 5 Douglas Terrace.

8. *By the County Council.*

28. W. F. BELL, Esq., Barns of Claverhouse.
29. D. M'Intyre, Esq., 8 Duntrune Terrace, Broughty Ferry.
30. WILLIAM BELL, Esq., Balnuith, Tealing.
31. JAMES MILLER, Esq., East Balgillo, Broughty Ferry.

9. *By the Governors of the Royal Infirmary.*

32. J. W. MILLER, Esq., M.D., Greenfield.
33. JOHN EARL ROBERTSON, Esq., Invercarse.
34. The Rev. PETER GRANT, D.D., Perth Road.
35. A. B. GILROY, Esq., Merchant.
36. WM. LOW, Esq., Taymount, West Park Road.
37. WILLIAM KIDD, Esq., 14 Windsor Street.
38. The Rev. JOHN REID, 12 Clarendon Terrace.
39. DAVID MACEWAN, Esq., M.D., Tay Street.

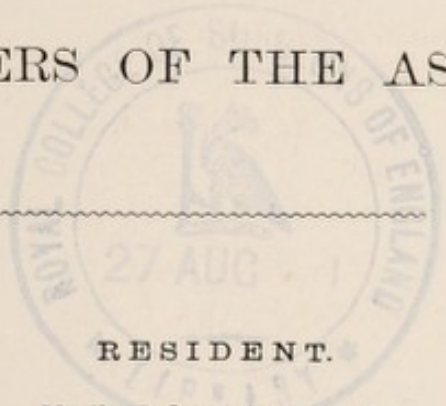
Office-bearers.
COMMITTEE OF MANAGEMENT.

1. A. B. GILROY, Esq., *Chairman.*
2. W. F. BELL, Esq.
3. WILLIAM KIDD, Esq.
4. WILLIAM LOW, Esq.
5. JAMES BELL, Esq.
6. JAMES MITCHELL, Esq.

HOUSE VISITORS.

1. JOHN EARL ROBERTSON, Esq., to visit during July and October 1900, and January and April 1901.
2. The Rev. WILLIAM WRIGHT, to visit during August and November 1900 and February and May 1901.
3. WILLIAM NICOLL, Esq., to visit during September and December 1900 and March and June 1901.

OFFICERS OF THE ASYLUM.



RESIDENT.

Medical Superintendent.

JAMES RORIE, M.D., L.R.C.S.E.

Medical Assistants.

WILLIAM TUACH, M.B., CH. B. (Abn.).

A. K. TRAILL, M.B., CH. B. (Edin.).

NON-RESIDENT.

Chaplain.

THE REV. GEORGE DINGWALL, B.D., THE MANSE, LIFF.

Treasurer.

D. M'INTYRE, C.A., 13 ALBERT SQUARE, DUNDEE.

Secretary.

ROBERT C. WALKER, SOLICITOR, WHITEHALL STREET, DUNDEE.

OFFICERS OF THE ASYLUM

RESIDENTS

Medical Superintendent

JAMES JOHN M.D. LL.D.

Medical Assistants

WILLIAM TRAVIS, M.D. OR. H. J. JAMES, M.D. N.Y.

A. H. TRAVIS, M.D. OR. H. J. JAMES, M.D. N.Y.

NON-RESIDENTS

Chaplain


The Rev. GEORGE BINGWELL, B.D. The Mass. Inst.

Physician

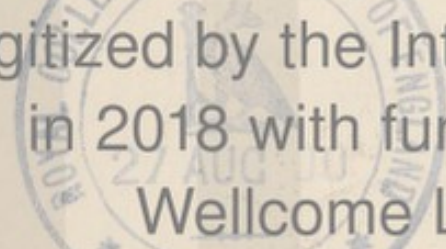
H. H. HAYES, M.D. 13 Albany Street, Boston

Surgeon

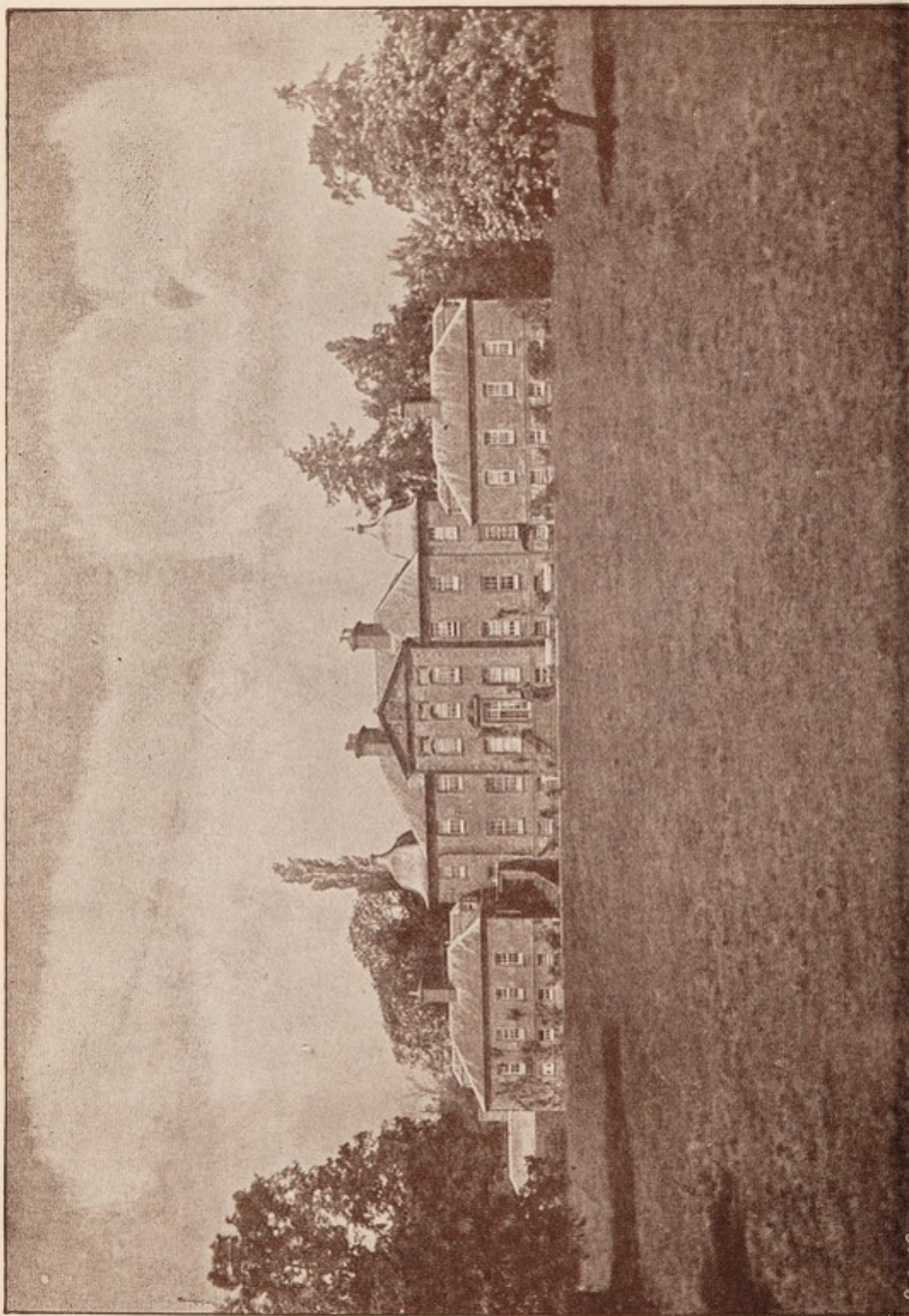
ROBERT G. WALTER, M.D. 13 Albany Street, Boston



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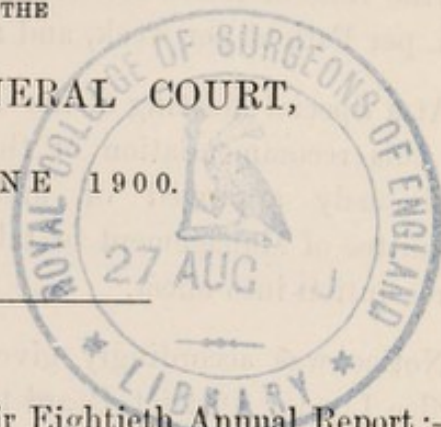
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REPORT BY THE DIRECTORS
OF THE
DUNDEE ROYAL LUNATIC ASYLUM

TO THE
ANNUAL GENERAL COURT,

18TH JUNE 1900.



THE DIRECTORS beg to submit their Eightieth Annual Report:—

On 6th March last the Committee of Management exposed the Superiorities of Five Lots of ground, by Public Roup, at the Upset Price of 30 years' purchase. All the Feu-duties were sold at that price, except one Lot, which brought £10 more than the Upset Price, the total sum received being £5,910. The only portion of the Old Asylum Ground still unfeued is a Lot of ground extending to fully 38 poles, situated at the corner of Baldovan Terrace and Park Avenue.

As mentioned in last Annual Report, it was resolved to appeal to the Secretary for Scotland against the Order and Regulations erecting the Parish of Dundee into a separate Lunacy District. The Secretary for Scotland, however, confirmed and approved of the said Order and Regulations.

The attention of the Directors having been called to the falling off in the number of Patients sent to the Asylum by the Dundee Parish Council, causing a considerable diminution in income, the Committee of Management had a Conference in September last with a Committee of the Parish Council, which, unfortunately, did not lead to any increase in the number of Patients.

This having been reported to the Quarterly Court of the Directors, held on 16th October last, the Directors remitted to the

Committee of Management to consider the whole question of the Rates charged for Pauper Patients, and report to another meeting of the Directors.

The Committee of Management accordingly, having carefully considered a Memorandum prepared by the Treasurer as to the Cost of Maintenance of Pauper Patients for 1898-9, were of opinion that the Rate of Board for Pauper Patients should be increased by 1/9d. per Patient per week, and resolved to recommend accordingly.

At a Special Meeting of the Directors, held on 14th November last, this recommendation of the Committee of Management was unanimously approved of, and the Directors remitted to the Committee of Management to take the necessary steps for carrying the resolution into effect.

Notice was accordingly given on 15th November last to the Dundee Lunacy District Board that the Rate of Board charged for Pauper Patients from that District would be raised from 11/9d. to 13/6d. per week, and to the Forfar Lunacy District Board that the Rate of Board charged for Pauper Patients from that District would be raised from 11/- to 12/9d. per week, three months from the date of the said Notice. Both the Dundee Lunacy District Board and the Forfar Lunacy District Board having declined to accede to the proposed increase, the matter was referred in January last to the General Board of Lunacy for decision in terms of the Contracts. The General Board, having heard parties on the 16th of February last, intimated their decision on the 30th of April that 12/6d. per week should be the Rate chargeable for all Pauper Patients, whether belonging to the Forfar Lunacy District or the Dundee Lunacy District, and that as from and after 15th February last. That rate is now in force.

The General Board of Lunacy also intimated on the 21st of March last that the recent division of the former Forfar Lunacy District necessitated new Contracts for the accommodation of Pauper Patients being entered into, and that they had resolved that the existing Contracts shall terminate twelve months after the date of this intimation.

At the Quarterly Court of the Directors, held on 16th April last, it was remitted to the Committee of Management, along with Ex-Lord

Provost M'Grady and Bailie Doig, to consider the communication from the General Board of Lunacy as to the rearrangement of new Contracts, to confer with other Asylums and Lunacy Boards as to a territorial division of the County and the terms of new Contracts, also whether any change in the Constitution of the Dundee Asylum Board is advisable.

The erection of the new Private Asylum is proceeding rapidly. The Architect has furnished the following Report of the progress of the Work :—

“The Mason Work of the front and both wings is finished. The walls of all the back buildings in the centre are founded. The west wing is ready for the internal wood finishings, and the east wing is entirely roofed, and fully half slated.”

The late Mr David Pirie, Painter, Dundee, bequeathed to the Asylum a Legacy of £100, which was paid to the Treasurer by his Trustees in July last.

From the Treasurer's Report it will be observed (1) that the Income of the Institution from the Board of Patients, &c., was £13,729. 7s. 11d., and the Expenditure £14,827. 14s. 10d., shewing a deficiency of £1,098. 6s. 11d.; (2) that there has been received as Annuities and Donations £109. 13s. 4d.; and (3) Profit on the Farm, £426. 10s. 10d. It will be observed that the Profit from the Farm this year amounts to £426. 10s. 10d. The Directors are indebted to Mr W. F. Bell for the attention which he has bestowed on the Farm during the past year.

The Commissioners of Lunacy twice visited the Asylum and Gray House during the year.

The following is an Extract from Dr. Fraser's Report, dated 6th July 1899 :—

“The Asylum was found scrupulously clean, and in good order. The repainting and repapering of the Female side have been completed, and good progress is being made in this direction on the Male side. The Wards have consequently a brighter and more cheerful appearance.

Considerable progress has been made in the building of the new separate house for Private Patients. Its site is an admirable one, and the building promises, when completed, to be most pleasing externally, and very satisfactory in regard to its internal arrangements. It is fully expected that it will provide for Patients of the intermediate class in a suitable and liberal manner.

Gray House was, as usual, found in a highly satisfactory condition. It is a most useful and important part of the Institution. Marked mental improvement has frequently ensued as a result of a change to Gray House, and of the advantages and comforts which the Patients enjoy there.

The Patients in the Main Asylum were, with one or two exceptions, quiet and orderly in behaviour. There can be no doubt that this freedom from irritability and excitement is mainly due to the relief from overcrowding.

An improvement was observed in the clothing of the Female inmates. It was tidier and neater than at any previous visit. The Meals are also served in a more orderly manner, and the dining tables are now decorated with plants. The dinners during the visit were well cooked and abundant. The great majority of the Patients were seen out of doors either on the Terrace or employed on the Asylum Farm. Due attention is given to the outdoor recreation of the inmates and staff. A cricket match was in progress on one of the days of the visit."

Dr. Macpherson also visited the Institution on 24th and 25th January last. The following is an Extract from his Report :—

"The average physical condition of the Patients was quite satisfactory. On the first day of the visit the dinner of the Pauper Patients consisted of Scotch broth, bread and suet pudding. The meal was well cooked, and distributed in sufficient quantities to the Patients. The personal clothing of the Patients was suitable in every respect, and no exception could be taken to its quality or state of repair. In one of the large female wards there was considerable noise and excitement, but on the whole the Patients were quiet and orderly. Any complaints that were made had reference to the subject of confinement in the Asylum, but most of those so complaining were, without question, properly detained. The Medical

treatment of the sick, and of the recent and acute cases, attracted special and favourable attention. At each bedside in the hospital wards there was a well-kept clinical chart, and the clinical records of the cases are systematically and carefully written. The case books contain an account of the history and progress of the cases of all the Patients in the Asylum.

The various, wards, dormitories, and single rooms inhabited by Patients were in good order and very clean. The day rooms were properly heated and ventilated, and in those of the dormitories which, owing to their large size or situation, required heating, fires were burning in the afternoon. The beds were comfortable and neatly arranged, and their coverings wherever examined were found sufficient for the season of the year.

The Patients in Gray House were found surrounded with all the comforts and advantages of a large country house, and the state of cleanliness and good order of this branch of the Institution left little to be desired. It is understood that the building of the new block for Private Patients is making satisfactory progress."

The Medical Superintendent's Report shews that on 19th June last there were 418 Patients in the Asylum—175 Males and 243 Females; while there are at present 402, that number being made up of 170 Males and 232 Females, 105 having been admitted during the year, 46 having recovered, 41 having died, 9 having been removed to the Lunatic Wards of Poorhouses, and 11 to other Asylums.

ABSTRACT OF THE INCOME
DUNDEE ROYAL
For the Year ending

BOARD OF PATIENTS—		INCOME.			
1. Private	£3,637	13 8
2. Pauper	10,033	14 4
				£13,671	8 0
FEES FOR ATTENDANCE	51	0 0
FEU-DUTIES	6	19 11
Carried forward	£13,729	7 11

AND EXPENDITURE OF THE
LUNATIC ASYLUM

13

31st March 1900.

EXPENDITURE.

SALARIES—

Medical Superintendent	...	...	£650	0	0
Assistant Medical Officers	...	...	184	8	8
Matron (Westgreen)	...	...	100	0	0
Do. (Gray House)	...	...	60	0	0
Chaplain	...	...	60	0	0
Secretary	...	...	100	0	0
Treasurer	...	...	130	0	0

£1,284 8 8

ATTENDANTS' AND HOUSE SERVANTS' WAGES ...

... 1,947 17 9

RENTS, FEU-DUTIES, TAXES, AND INSURANCE—

Feu-duty	...	...	£727	13	2
Taxes	...	...	341	18	8
Insurance	...	...	60	19	0
Rent of Board Room	...	...	10	0	0
Do. Telephones	...	...	32	4	6
Gray House—Rent and Taxes, less rent of Shootings	...	...	143	4	4
Rent of Cottages occupied by Attendants	...	...	20	0	0

1,335 19 8

RENEWALS AND REPAIRS—

Plumber	...	...	£39	13	3
Mason	...	...	37	18	5
Painter—Oils, &c.	...	...	150	13	9
Smith	...	...	29	2	11
Joiner	...	...	37	18	4
Glazier and Bellhanger	...	...	21	17	2
Ironmongery and Repairs	...	...	95	14	5
Repairing Engine, Boiler, Steam Pump, &c.	...	...	11	5	3
Slater	...	...	18	4	10
Drains	...	...	21	7	5

463 15 9

ELECTRIC LIGHT AND WATER—

Electric Light	...	...	£334	18	7
Water	..	...	193	1	4

527 19 11

MAINTENANCE, CLOTHING, &c.—

Butcher Meat	...	...	£1,696	13	8
Bread	...	...	644	9	4
Butter	...	...	411	7	11
Milk from Farm	...	£734 2 9			
„ bought ..	...	31 10 3			
			765	13	0
Meal	...	...	161	12	9
Eggs and Poultry	...	...	164	3	3
Fish	...	...	171	10	1
Cheese	...	...	94	1	6
Miscellaneous Groceries	...	...	144	10	6
Potatoes from Farm	...	...	157	4	9
Sugar	...	...	108	18	1
Tea . .	...	...	202	6	0
Barley and Pease	...	...	66	13	7
Salt	...	...	5	1	6
Vegetables from Garden, &c.	...	...	216	9	4
Beer, Ales, &c.	...	...	195	15	0
Medicines	...	...	86	13	5
Coals and Firewood	...	...	606	9	10
Soap, &c.	...	...	123	18	5
Clothing, &c.	...	...	455	15	11
Snuff, Tobacco, &c.	...	...	88	15	8
Bedding, Blankets, &c.	...	...	399	5	1

Carried forward ... £6,967 8 7 £5,560 1 9

INCOME.

Brought forward £13,729 7 11

DEFICIENCY ON WORKING ACCOUNT—Carried down	...	...	...	1,098 6 11
				£14,827 14 10
PROFIT ON FARM ACCOUNT FOR YEAR	...	...	...	£426 10 10
ANNUITIES AND DONATIONS	...	...	...	109 13 4
BALANCE—Loss—Carried to Capital Account	...	...	...	562 2 9
				£1,098 6 11
				£1,098 6 11

EXPENDITURE.

Brought forward	...	£6,967	8	7	£5,560	1	9
<i>Less</i> —Charged to Farm for							
Pigs' Meat	...	£30	0	0			
Rags, Bones, &c., sold	...	3	9	11			
					<u>33</u>	<u>9</u>	<u>11</u>
						6,933	18 8
MISCELLANEOUS—							
Petty Expenses, including Cab Hires, Entertainments, Postages, Telegrams, &c.	...	£247	13	7			
Horse and Hiring Account	...	168	10	6			
Law Expenses—Architect and Auditor	...	32	1	4			
Stationery Books, Newspapers, & Printing	...	156	2	5			
Interest (Bank Current Account)	...	19	6	6			
						<u>623</u>	<u>14 4</u>
NATIONAL BANK OF SCOTLAND—Interest on Loan							
Account	...					813	12 7
Depreciation on Buildings and Furniture	...	£611	0	0			
5 per cent. on cost of Electric Light Installation	...	195	16	0			
5 per cent. on cost of New Water Pipe	...	89	11	6			
						<u>896</u>	<u>7 6</u>
						<u>£14,827</u>	<u>14 10</u>

Note.—No rent is charged other than interest on Bank Loans and Depreciation as above.

DEFICIENCY ON WORKING ACCOUNT—Brought down £1,098 6 11

D. M'INTYRE, C.A., *Treasurer.*

DUNDEE, 1st June 1900.—Examined and found correct.

ROBERT C. THOMSON, *Auditor.*

DUNDEE ROYAL

BALANCE SHEET

CAPITAL AND LIABILITIES.

MORTIFICATIONS—

1. John Grieve's	...	...	...	£393	1	3	
2. Provost Ridloch's	...	...	...	448	18	0	
							<u>£841 19 3</u>

BANK LOANS—

1. Loan Account	...	...	...	£22,000	0	0	
2. Less—At credit of Current Account	...	...	...	456	2	7	
							<u>21,543 17 5</u>

SUNDRY CREDITORS			230 1 4
------------------	-----	-----	-----	-----	--	--	---------

CAPITAL ACCOUNT—Balance last year	...	...	...	£58,771	15	2	
Less—Loss on year	...	...	...	562	2	9	
							<u>58,209 12 5</u>

£80,825 10 5

LUNATIC ASYLUM.

as at 31st March 1900.

ASSETS.

PATIENTS' ACCOUNTS—

Ledger Balances	...	...	...	£191	13	10	
Last quarter's furnishings from Store	...	...	...	29	17	0	
							£221 10 10

OLD ASYLUM GROUND—

1. Ground and Feus	...	...	...	£3,903	8	8	
2. Outstanding cost of making Streets	...	...	...	5	12	7	
							3,909 1 3

ASYLUM—

Buildings and Furniture—Balance	65,586 17 0
---------------------------------	-----	-----	-----	-----	-----	-----	-------------

NEW PRIVATE ASYLUM—

Payments to date	7,954 10 0
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PIGGERIES—

Balance	217 8 2
---------	-----	-----	-----	-----	-----	-----	---------

STOCK AT CLOSE—

House	£1,091	11	0	
Farm and Garden	1,736	2	4	
							2,827 13 4

SUNDRY DEBTORS	108 9 10
----------------	-----	-----	-----	-----	-----	-----	----------

£80,825 10 5

Note.—Price of Feu-duties sold at date of balance £5,807 9 1

Less—Paid to account 2,500 0 0

£3,307 9 1

Unfeued Ground, 38 poles 10½ yards, worth 17/6 per pole.

D. M'INTYRE, C.A., *Treasurer.*

DUNDEE, 1st June 1900.—Examined and found correct.

ROBERT C. THOMSON, *Auditor.*

ASYLUM BUILDING ACCOUNT.

Balance last year	£66,342 10 6
<i>Add—</i>	
New work done during year:—	
Balance of Additions to Lodge	£32 15 0
Drains	63 15 2
Turning Lathe	20 13 10
Architect	23 10 0
	<hr/>
	140 14 0
	<hr/>
	£66,483 4 6
<i>Less—</i> Depreciation, &c., as before	896 7 6
	<hr/>
	£65,586 17 0
	<hr/>

DUNDEE ROYAL LUNATIC ASYLUM.

PARTICULARS OF DONATIONS, LEGACIES, &c., TO 31st MARCH 1900.

1820 to 31st March 1883, per Statement issued in the latter year	£16,596	19	4
1884-87, Special Donations towards cost of erecting Westgreen Asylum		3,839	2 7
1887, Donation	£1	1	0
Miss Jane Clark, Westhaven—Legacy	18	0	0
Mrs Christina Robson or Carr—Do.	1,000	0	0
Miss Jessie Graham	200	0	0
		1,219	1 0
1889, Donations		2	0 0
1890, Miss Playfair, Airlie Brae, Alyth	£30	0	0
Donations	2	15	6
		32	15 6
1891, Miss Margt. Robson, 10 Tay Square	£100	0	0
Miss Hood	45	18	7
		145	18 7
1892, Legacy from D. Ogilvie's Trust	£95	15	5
Donation	1	0	0
		96	15 5
1893, Miss Grace Patrick	£45	0	0
Mrs Gilroy, Castleroy, in memory of her husband, the late Mr George Gilroy	1,000	0	0
Mrs Margt. Mathewson	727	6	0
Mr William Mathewson	846	15	0
W. H. Blyth Martin—Donation from Committee in charge of performance of "Les Cloches de Corneville"	35	0	0
Donation	1	0	0
		2,655	1 0
1894, Wm. Nicoll's Trustees	£55	0	0
Donation	0	10	0
		55	10 0
1895, Donation		0	15 0
1896, Donation		1	5 6
1897, Legacy from Cobb's Trust	£1,000	0	0
Do. Robert Don, Gowrie Cottage, Broughty Ferry	766	6	11
Donations	12	10	0
		1,778	16 11
1898, Legacy from Mrs Webb's Trust	£100	0	0
Donations	27	17	0
		127	17 0
1899, Donations		29	8 6
1900, David Pirie's Trustees		100	0 0
		£26,681	6 4

AT THE
ANNUAL COURT OF DIRECTORS
OF THE
DUNDEE ROYAL LUNATIC ASYLUM,
HELD IN THE TOWN HALL OF DUNDEE,
ON MONDAY, 18TH JUNE 1900.

Mr A. B. GILROY IN THE CHAIR :

The SECRETARY read the Annual Report of the Directors.

The Chairman moved that the Report now read be adopted as the Eightieth Report of the Institution, which was agreed to.

Dr. RORIE read the Medical Report.

It was resolved that the Annual Report of the Directors, such portions of the Medical Report as may be selected by the Committee of Management, and the Abstract of the Income and Expenditure for the past year be circulated as usual.

MEDICAL REPORT,

18TH JUNE 1900.

ON the 19th June 1899, the date of last Annual Meeting, the number of patients on the Registers of the Asylum was 418. Of these, 87 were private patients, namely, 42 males and 45 females; and 330, namely, 133 males and 197 females, were paupers.

In addition, a lady was residing as a voluntary patient in Gray House, with the permission and approval of the General Lunacy Board, but such cases are not regarded as Insane Persons under the Statutes.

105 patients have since been admitted, namely, 49 males and 56 females. Of these, 21 were private patients, that is, persons the expense of whose maintenance was defrayed by their relatives or friends; and 84 were patients paid for in whole or in part by parish rates. As has been the case for many years, the great proportion of the latter was admitted from the City of Dundee, but 8 were also received from other Parishes, namely, from Glamis, Monifieth, Arbroath and St. Vigean, Mains and Strathmartine, and Tealing. No patient has been refused admission, and with the exception of 4 cases, all the pauper patients belong to Forfarshire. Another voluntary patient has also been received at Gray House.

The total number under treatment has consequently been 523 in all, being 49 less than the corresponding number for last year. Of these, 46 have been discharged recovered; 30 have left the Asylum more or less improved; in 4 instances but little improvement had been effected; and 41 have died. 11 patients were transferred to other Asylums, chiefly pauper cases found after admission to be chargeable to Parishes beyond Forfarshire, while 9 were removed to the Lunatic Wards of the Dundee Poorhouses.

There remain, therefore, at the present date 170 males and 232 females, total 402, being 16 less than the corresponding

number for last year. The number of private patients continues, however, steadily to increase, 44 males and 46 females (in addition to the 2 voluntary patients) being at present resident.

The proportion of recoveries, calculated on the number of patients admitted, is therefore 43·81 per cent. ; while that of the deaths, calculated on the whole number under treatment, is 7·84 per cent. The physical condition of the patients on admission has been very similar to that of former years. The forms of mental illness of those admitted, causes of death, &c., will be found detailed at length in the appended tables, and do not show any departure from the records of previous years worthy of notice.

No accident or untoward event of importance has occurred during the past twelve months.

It will be seen from the above statistics that the number of pauper cases received into the Institution continues steadily to fall ; thus, while 160 rate-paid patients were admitted in 1895-6, 146 were received in 1896-7, 115 in 1897-8, 112 in 1898-9, and only 84 during the past year. This has arisen principally in connection with Dundee Parish, 34 patients having been sent to the Montrose Asylum from that Parish during the year ending 14th May. The removal of the patients to so great a distance from their homes must prove not only a great hardship to them, but also to their relatives, as in many instances it will amount to a complete prohibition of all visitation, and of that occasional intercourse so often beneficial, and at all times gratifying alike to parents and relatives. The practice is defended on the grounds of the necessity of securing an equal division of the pauper patients of Forfarshire between the two Asylums of Montrose and Dundee, but when this is accompanied by such results, it only proves the unsatisfactory nature of present contracts.

The Classes for the training of the Nurses and Attendants have been continued as usual during the winter months, the number of persons present being generally about 40. At the May Examinations four candidates obtained the certificates of proficiency in Nursing attending on the Insane, granted by the Medico-Psychological and Association of Great Britain and Ireland, making 36 in all who have been found entitled to this distinction during the past eight years.

The Classes in connection with the University College are carried on as usual during the summer months.

The Building for Private Patients is rapidly approaching completion, and when finished will provide comfortable accommodation for such cases. It will not only supply a want which has been much felt in the past, but will put the Institution in a position to meet any demand that may be made upon it for years to come for the admission of patients of whatever class or social position.

To make the Buildings complete, a separate Chapel has still to be erected. The Religious Services, which prove so beneficial to the inmates, continue to be conducted in the largest dayroom on the female side of the house. This can, however, only accommodate about 180 persons, while fully two-thirds of the whole population could be present were a proper building provided.

In conclusion, I beg to direct attention to the hearty and efficient assistance I have received from all the Officers of the Asylum in the discharge of my duties during the past year.

JAMES RORIE, M.D.

LIST OF

Officers, Nurses, and Attendants who, after examination, have been granted the Certificate of the Medico-Psychological Association for Proficiency in Nursing and Attending on the Insane:—

- | | |
|-----------------------------------|---------------------------------|
| 1892. Thomas Boyd. | 1896. Miss A. M. Aitken. |
| <i>James Inches.</i> | <i>James Joss.</i> |
| <i>Charles Chalmers.</i> | <i>Christina Fraser.</i> |
| Jane S. Alison. | Caroline Gavine. |
| Joan M. Finlayson. | Maggie Mann. |
| Jane M'Garrock. | Bella Shephard. |
| Sarah M'Garrock. | 1897. Charlotte Samson. |
| Jessie Shand. | Isabella M'Kenzie. |
| 1893. <i>Mr William Mitchell.</i> | 1898. Hannah M'Sweeney. |
| Alexander Galbraith. | 1899. <i>Miss A. L. Irvine.</i> |
| Alexander Soutar. | Rosina Aitkinson. |
| <i>Francis Dick.</i> | Alice M'Donald. |
| James Nicholl. | <i>George High.</i> |
| <i>John Simpson.</i> | <i>Samuel Stevenson.</i> |
| James Stewart. | 1900. <i>Johan Shepherd.</i> |
| William Walker. | <i>Nellie Wardhaugh.</i> |
| Mary Swanson. | <i>Isabella P. Suttie.</i> |
| 1896. Miss F. M. Mitchell. | <i>Peter Innes.</i> |

N.B.—Those whose names are in *italics* are still in the service of the Asylum.

STATISTICAL TABLES

FOR THE YEAR ENDING 18TH JUNE 1900

(The Year ending on the Third Monday in June, agreeable to Charter).

TABLE I.

Showing the Admissions, Re-admissions, Discharges, and Deaths during the Year ending 18th June 1900.

	Males.	Females.	TOTAL	Males.	Females.	TOTAL.
In the Asylum on 19th June 1899	...	...	...	175	243	418
Cases admitted—						
First admissions	39	44	83			
Not first admissions	10	12	22			
				49	56	105
Total cases under care during the year ... ..	...	...	...	224	299	523
Cases discharged—						
Recovered	18	28	46			
Relieved	18	12	30			
Not improved	2	2	4			
Cases died	16	25	41			
Total cases discharged and died during the year ... ..	...	...	...	54	67	121
Remaining in Asylum, 18th June 1900 ... ..	...	...	...	170	232	402
Average number resident during the year				171·68	239·39	411·07
Persons under care during the year				223	298	521
Persons admitted				48	55	103
Cases transferred to this Asylum from other Asylums				2	2	4
Cases transferred from this Asylum to other Asylums				5	5	10
" removed to Lunatic Wards of Dundee Poor-houses from this Asylum				9	0	9
" admitted from Lunatic Wards of Poorhouses				1	0	1
" " " Ordinary Wards of Poorhouses and Parochial Hospital				2	4	6
" " " Police Office				5	5	10
" " " Dundee Prison				5	0	5
" " " Infirmary				1	3	4

TABLE I. A.

Showing (1) Previous Attacks among Persons admitted during the Year 1899-1900, and (2) the Number of Previous Attacks from which they have recovered in this or any other Asylum.

(1) Number of Previous Attacks.	PERSONS.		
	Males.	Females.	Total.
Have had 1 previous attack	4	5	9
" " 2 " attacks	5	1	6
" " 3 " "	0	3	3
" " 4 " "	1	1	2
	10	10	20

(2) Number of times Patients have recovered.	In this Asylum.			In any other Asylum.		
	M.	F.	TOTAL.	M.	F.	TOTAL.
Once	4	5	9	1	...	1
Twice	1	1	2	...	...	...
Three times	0	2	2	...	...	...
Four "	1	1	2	...	...	...
	6	9	15	1	...	1

TABLE II.

Showing the Admissions, Discharges, and Deaths from the Opening of the Asylum to the 18th June 1900.

Persons admitted during the period of 80 years	2251	2587	4838			
Re-admissions	595	757	1352			
				2846	3344	6190
Discharged Recovered	1019	1429	2448			
Relieved	707	935	1642			
Not improved	157	137	294			
Died	793	611	1404			
				2676	3112	5788
Remaining 18th June 1900 ... ..	...	...	...	170	232	402
Average number resident during 71 years	110.42	123.69	234.11			
Transferred to Asylum during 75 years	90	102	192			
" from the Asylum	189	183	372			

TABLE III.—Showing the history of the Annual Admissions since June 1857, with the Discharges and Deaths and the Numbers of each year remaining on 18th June 1900.

YEAR.	ADMITTED.						OF EACH YEAR'S ADMISSIONS DISCHARGED AND DIED IN 1899-1900.						TOTAL DISCHARGED AND DIED OF EACH YEAR'S ADMISSIONS TO 18TH JUNE 1900.						Remaining of each Year's Admissions, June 18, 1900.														
	New Cases.			Re-lapsed Cases.			Recovered.		Relieved.		Not Improved.		Died.		Recovered.		Relieved.		Not Improved.		Died.		M.	F.	T.								
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.						
1820-1857	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
57-58	17	11	28	3	8	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
58-59	17	22	39	6	6	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
59-60	21	13	34	8	5	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
60-61	14	6	20	6	0	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
61-62	13	8	21	2	0	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
62-63	8	10	18	3	1	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
63-64	16	10	26	1	6	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
64-65	12	17	29	2	5	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
65-66	27	52	79	11	11	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
66-67	27	34	61	8	5	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
67-68	22	27	49	4	8	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
68-69	29	17	46	8	6	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
69-70	19	11	30	3	2	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
70-71	18	31	49	6	4	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
71-72	26	39	65	5	6	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
72-73	23	36	59	8	11	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
73-74	21	26	47	8	10	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
74-75	34	41	75	4	9	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
75-76	35	46	81	9	8	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
76-77	26	60	86	9	8	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
77-78	45	65	110	8	14	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
78-79	24	63	87	12	15	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
79-80	37	57	94	4	17	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
80-81	37	69	106	6	14	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
81-82	41	66	107	9	20	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
82-83	43	66	109	10	20	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
83-84	45	68	113	12	25	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
84-85	40	45	85	15	23	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
85-86	41	60	101	15	33	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
86-87	39	39	78	21	23	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
87-88	48	51	99	24	29	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
88-89	56	61	117	13	17	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
89-90	48	69	117	16	19	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
90-91	59	60	119	8	13	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
91-92	53	77	130	20	32	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
92-93	69	72	141	20	27	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
93-94	69	70	139	19	22	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
94-95	63	68	131	18	14	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
95-96	73	82	155	15	29	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
96-97	56	72	128	10	24	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
97-98	51	66	117	7	23	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
98-99	50	68	118	8	14	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
99-1900	39	44	83	10	12	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	1551	1975	406	585	6190	18	28	46	18	12	30	2	2	4	4	16	25	41	1019	1429	2448	707	985	1642	157	187	294	793	611	1404	170	232	402

The following is a list of the names of the persons who have been elected to the office of Fellow of the Royal College of Surgeons in the year 1881.

No.	Name	Residence	Profession
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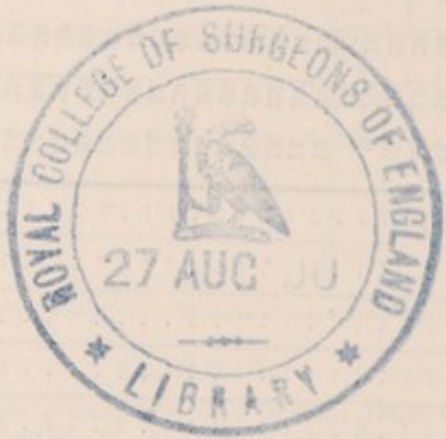


TABLE IV.—Showing the Admissions, Discharges, and Deaths, with the mean Annual Mortality and Proportion of Recoveries per cent. of the Admissions since 1st April 1820.

Year.	ADMITTED.			DISCHARGED.												REMAINING 3rd Monday in June of each year.			AVERAGE NUMBERS RESIDENT.				PERCENTAGE OF RECOVERIES ON ADMISSIONS.			PERCENTAGE OF DEATHS ON AVERAGE NUMBER RESIDENT.			
				Recovered.			Relieved.			Not Improved.			Died.																
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.		
From 1st April 1820 to 3rd Monday June 1829	188	164	352	77	73	150	36	37	73	...	...	...	19	13	32	56	41	97	...	...	...	40.95	44.51	42.61	...	...	...
1829-1830	15	18	33	8	7	15	6	4	10	...	...	...	2	2	4	55	46	101	57	44	101	53.33	38.38	45.45	3.51	4.52	3.95
1830-1831	15	18	33	8	7	15	6	4	10	...	...	...	2	2	4	55	46	101	57	44	101	53.33	38.38	45.45	3.51	4.52	3.95
1831-1832	21	16	37	2	4	6	5	5	10	...	...	...	2	5	7	67	54	121	61	52	113	9.52	25.00	16.21	3.27	9.61	6.19
1832-1833	23	24	47	11	13	24	7	4	11	...	...	...	7	3	10	65	58	123	65	59	124	55.00	54.16	51.06	10.76	5.08	8.06
1833-1834	22	18	40	9	8	17	2	6	8	...	...	...	6	4	10	70	58	128	70	58	128	40.90	44.44	42.50	8.57	6.89	7.81
1834-1835	19	21	40	9	13	22	6	3	9	...	...	...	4	4	8	70	59	129	68	58	126	47.36	61.90	55.00	5.88	6.89	6.24
1835-1836	20	18	38	7	4	11	7	7	14	...	...	...	6	2	8	70	64	134	70	59	129	35.00	22.22	28.94	8.57	3.39	6.20
1836-1837	24	16	40	8	8	16	9	8	17	...	...	...	5	5	10	72	59	131	74	61	135	33.33	50.00	40.00	6.75	8.19	7.48
1837-1838	30	12	42	13	3	16	2	3	5	...	...	...	7	1	8	80	64	144	77	60	137	43.33	25.00	38.09	9.09	1.66	5.53
1838-1839	26	27	53	14	9	23	4	7	11	...	...	...	6	5	11	82	70	152	84	66	150	53.84	53.33	43.39	7.19	7.57	7.83
1839-1840	29	28	57	23	20	43	3	5	8	...	...	...	5	2	7	80	71	151	87	70	157	79.31	71.42	75.43	5.74	2.83	4.45
1840-1841	33	25	58	6	16	22	4	3	7	...	...	...	5	3	8	98	74	172	89	75	164	18.18	64.00	37.93	4.61	3.99	4.57
1841-1842	34	19	53	16	11	27	8	2	10	...	...	...	8	2	10	100	78	178	102	77	179	47.05	57.89	50.94	7.84	2.59	5.58
1842-1843	29	32	61	21	10	31	9	7	16	...	...	...	5	4	9	94	89	183	96	84	180	72.41	31.25	60.78	5.20	4.80	5.00
1843-1844	25	22	47	6	14	20	8	7	15	...	...	...	10	2	12	95	88	183	97	90	187	24.00	63.63	42.55	10.31	2.22	6.41
1844-1845	34	26	60	9	9	18	7	8	15	...	...	...	8	6	14	105	91	196	100	90	190	26.47	34.53	30.00	8.00	6.66	7.37
1845-1846	24	26	50	15	15	30	8	7	15	...	...	...	6	2	8	100	93	193	105	95	201	62.50	26.91	60.00	5.70	2.08	3.90
1846-1847	28	29	57	7	19	26	10	11	21	...	...	...	5	2	7	106	90	196	105	95	200	28.57	65.51	45.61	4.70	2.01	3.05
1847-1848	23	29	52	13	13	26	1	6	7	...	...	...	14	5	19	101	95	196	103	94	197	56.52	44.82	50.00	13.01	5.30	9.60
1848-1849	22	24	46	11	14	25	3	7	10	...	...	...	14	5	19	101	95	196	103	94	198	50.00	46.87	45.16	7.47	3.90	5.00
1849-1850	30	32	62	13	15	28	4	10	14	...	...	...	8	3	11	107	97	204	107	93	200	43.33	58.50	54.34	6.70	5.30	6.00
1850-1851	32	25	57	11	13	24	10	11	21	...	...	...	12	2	14	106	96	202	108	96	204	34.37	52.00	42.10	11.00	2.00	6.85
1851-1852	19	21	40	16	8	24	3	6	9	...	...	...	5	5	10	101	98	199	107	99	206	84.21	38.00	60.00	4.67	5.00	4.85
1852-1853	23	20	43	10	13	23	4	5	9	...	...	...	4	5	9	106	95	201	107	98	205	43.47	45.00	53.48	3.73	5.10	4.89
1853-1854	26	15	41	7	12	19	4	2	6	...	...	...	7	5	12	114	91	205	109	95	204	26.92	80.00	46.34	6.42	5.27	5.88
1854-1855	26	25	51	12	9	21	7	7	14	...	...	...	11	5	16	115	95	210	117	96	213	46.15	36.00	41.17	5.12	5.20	5.16
1855-1856	22	13	35	9	10	19	2	3	5	...	...	...	9	2	11	117	93	210	120	96	216	40.90	76.92	54.28	7.50	2.00	5.00
1856-1857	28	21	49	11	10	21	1	5	6	...	...	...	11	3	14	122	96	218	122	96	218	39.28	47.61	42.85	9.02	3.12	6.12
1857-1858	20	15	35	8	9	17	3	5	8	...	...	...	7	4	11	124	93	217	121	95	216	40.00	60.00	48.57	5.70	4.20	5.09
1858-1859	20	28	48	13	11	24	3	5	8	...	...	...	7	7	14	109	96	205	118	96	214	65.00	39.28	50.00	5.93	7.29	6.94
1859-1860	29	18	47	14	13	27	3	1	4	...	...	...	3	1	4	113	99	212	115	101	216	48.27	72.22	57.44	6.95	9.9	4.15
1860-1861	20	6	26	9	6	15	3	1	4	...	...	...	2	12	14	109	95	204	111	98	209	45.00	50.00	43.47	9.63	1.85	5.36
1861-1862	15	8	23	6	4	10	1	1	2	...	...	...	1	10	11	106	97	203	110	95	205	40.00	50.00	43.47	9.63	1.85	5.36
1862-1863	11	11	22	5	7	12	1	2	3	...	...	...	1	1	2	104	95	199	105	95	200	45.45	63.63	54.54	5.71	3.15	4.30
1863-1864	17	16	33	8	11	19	...	1	1	...	...	...	1	4	5	108	97	205	110	98	208	47.05	68.88	57.57	3.33	2.04	2.88
1864-1865	14	22	36	6	5	11	15	17	32	22	7	29	8	16	71	82	153	99	95	194	42.75	22.72	30.55	8.01	8.42	8.25
1865-1866	38	63	101	9	21	30	9	21	30	...	...	...	9	7	16	79	93	172	73	80	153	23.68	33.33	29.70	4.11	3.78	3.92
1866-1867	35	39	74	20	18	38	3	7	10	...	...	...	2	2	4	83	99	182	79	92	171	57.14	46.15	51.35	6.33	7.60	7.01
1867-1868	26	35	61	4	20	24	3	9	12	...	...	...	1	1	2	95	97	192	85	95	180	15.38	57.14	39.34	7.06	8.42	7.77
1868-1869	37	20	57	9	10	19	1	5	6	...	...	...	6	18	24	105	95	200	97	97	194	21.62	50.00	31.57	12.37	6.18	9.20
1869-1870	22	13	35	5	6	11	7	6	13	...	...	...	7	4	11	101	89	190	108	94	198	41.66	42.85	42.37	10.52	3.48	7.18
1870-1871	24	35	59	10	15	25	8	18	26	...	...	...	3	1	4	113	94	87	181	95	181	41.66	42.85	42.37	10.52	3.48	7.18
1871-1872	31	45	76	12	25	37	7	6	13	...	...	...	2	3	5	118	97	91	188	91	178	38.83	55.55	48.68	8.79	9.19	8.98
1872-1873	31	47	78	11	23	34	6	9	15	...	...	...	10	10	20	101	96	197	98	93	191	35.48	48.93	43.56	10.20	10.75	10.47
1873-1874	29	36	65	12	18	30	16	14	30	2	6	8	10	93	91	184	96	94	190	41.37	50.00	46.15	7.25	3.19	5.26	
1874-1875	38	50	88	15	21	36	3	10	13	...	...	...	1	1	2	104	103	207	99	97	196	39.47	42.00	40.90	9.09	6.18	7.65
1875-1876	44	54	98	9	29	38	11	16	27	1	2	3	118	103	221	111	104	215	22.72	53.70	39.79	8.11	6.73	7.47		
1876-1877	35	68	103	16	19	35	12	30	42																	

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TABLE VI.

Showing the length of Residence of those discharged Recovered, and of those who have Died during the year ending 18th June 1900.

	LENGTH OF RESIDENCE.	RECOVERED.			DIED.		
		M.	F.	T.	M.	F.	T.
Within 1 week	...	0	0	0	1	2	3
" 1 fortnight	...	0	0	0	0	0	0
" 1 month	...	0	0	0	0	0	0
Over 1 month and under 3 months	...	4	10	14	2	4	6
" 3 months and " 6 months	...	6	6	12	1	2	3
" 6 " " 9 "	...	4	4	8	2	2	4
" 9 " " 12 "	...	1	3	4	1	1	2
" 1 year and under 2 years	...	2	2	4	2	0	2
2 years " 3 "	...	0	1	1	2	4	6
" 3 " " 4 "	...	0	0	0	2	1	3
" 4 " " 5 "	...	1	1	2	0	1	1
" 5 " " 6 "	...	0	0	0	0	2	2
" 6 " " 7 "	...	0	0	0	1	1	2
" 7 " " 8 "	...	0	0	0	0	2	2
" 8 " " 9 "	...	0	0	0	0	0	0
" 9 " " 10 "	...	0	1	1	0	0	0
" 10 " " 11 "	...	0	0	0	0	1	1
" 11 " " 12 "	...	0	0	0	0	1	1
" 12 " " 13 "	...	0	0	0	0	1	1
" 13 " " 14 "	...	0	0	0	0	0	0
" 14 " " 15 "	...	0	0	0	1	0	1
" 15 " " 16 "	...	0	0	0	1	0	1
" 16 " " 17 "	...	0	0	0	1	0	1
" 17 " " 18 "	...	0	0	0	0	1	1
" 18 " " 19 "	...	0	0	0	0	1	1
" 19 " " 20 "	...	0	0	0	0	0	0
" 20 " " 21 "	...	0	0	0	0	0	0
" 21 " " 22 "	...	0	0	0	0	0	0
" 22 " " 23 "	...	0	0	0	0	1	1
" 23 " " 24 "	...	0	0	0	0	1	1
" 24 " " 25 "	...	0	0	0	0	1	1
" 25 " " 26 "	...	0	0	0	0	1	1
" 26 " " 27 "	...	0	0	0	0	1	1
" 27 " " 28 "	...	0	0	0	0	1	1
" 28 " " 29 "	...	0	0	0	0	1	1
" 29 " " 30 "	...	0	0	0	0	1	1
Totals	...	18	28	46	16	25	41

TABLE VII.

Showing the Duration of the Disorder on admission in the Admissions, Discharges, and Deaths during the Year 1899-1900.

CLASS.	THE ADMISSIONS.			THE DISCHARGES.						THE DEATHS.		
	M.	F.	T.	Recovered.			Removed Relieved or otherwise.			M.	F.	T.
				M.	F.	T.	M.	F.	T.			
First Class— First Attack, and within Three Months on admission	30	32	62	14	17	31	14	6	20	12	18	30
Second Class— First Attack, above Three and within Twelve Months on Admission	4	6	10	0	3	3	2	2	4	0	1	1
Third Class— Not First Attack, and within Twelve Months on admission	10	13	23	4	6	10	0	4	4	1	2	3
Fourth Class— First Attack or not, but of more than Twelve Months on admission	5	5	10	0	2	2	4	2	6	3	4	7
Fifth Class— Congenital	0	0	0	0	0	0	0	0	0	0	0	0
Totals	49	56	105	18	28	46	20	14	34	16	25	41

TABLE VIII.

Showing in Quinquennial Periods the Ages of those Admitted, Recovered, and Died during the Year 1899-1900, and of those remaining on 18th June 1900.

AGES.	ADMISSIONS.			RECOVERIES.			DEATHS.			PATIENTS RESIDENT, 18TH JUNE 1900.			DISCHARGED RELIEVED.			DISCHARGED NOT IMPROVED.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
10 years and under 15 years	1	...	1	...	...	...	..	...	...	1	...	..	...	...	..	...	...	...
15 "	2	5	7	...	...	...	...	1	...	3	2	5	...	2	2	...	...	...
20 "	5	1	6	1	...	...	...	1	...	4	7	11	4	...	4	...	...	1
25 "	4	9	13	3	6	9	1	1	1	12	10	22	3	1	4	...	...	...
30 "	5	7	12	2	2	4	...	...	...	21	35	56	3	...	3	...	...	...
35 "	3	4	7	1	4	5	1	4	5	13	26	39	1	2	3	...	...	...
40 "	12	8	20	4	4	8	5	3	8	28	34	62	2	1	3	...	1	1
45 "	6	4	10	3	1	4	2	2	2	24	25	49	2	...	2	...	...	...
50 "	5	4	9	2	3	5	3	6	6	26	37	63	...	1	1	...	...	...
55 "	1	2	3	...	5	5	...	2	2	10	13	23	1	...	1	...	...	1
60 "	2	4	6	1	...	1	1	1	2	13	19	32	1	1	2	...	...	...
65 "	1	1	2	...	...	...	2	2	2	6	12	18	1	1	2	...	...	...
70 "	1	4	5	...	1	1	...	2	4	4	10	14	...	1	1	...	1	1
75 "	1	1	2	1	...	1	1	4	5	4	1	5	...	1	1	...	...	...
80 "	...	1	1	...	...	...	...	1	1	1	1	2	...	...	...	...	...	...
85 "	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...
90 "	...	1	1	...	...	...	...	1	1	...	...	...	...	...	...	...	...	...
Totals	49	56	105	18	28	46	16	25	41	170	232	402	18	12	30	2	2	4

TABLE IX.

Showing the Condition as to Marriage on the Admissions, Recoveries, and Deaths during the Year 1899-1900, and of the Patients resident on 18th June 1900.

CONDITION IN REFERENCE TO MARRIAGE.	ADMISSIONS.			RECOVERIES.			DEATHS.			PATIENTS RESIDENT, 18th June 1900.			DISCHARGED RELIEVED.			DISCHARGED NOT IMPROVED.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Single ...	24	33	57	6	14	20	5	9	14	107	145	252	11	8	19	1	1	2
Married ...	22	15	37	12	11	23	11	7	18	43	62	105	6	2	8	...	...	...
Widowed ...	3	8	11	0	3	3	...	9	9	20	25	45	1	2	3	1	1	2
Divorced ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals ...	49	56	105	18	28	46	16	25	41	170	232	402	18	12	30	2	2	4

TABLE X.

Showing the probable Causes of Insanity in the Patients admitted during the Year 1899-1900.

CAUSES.	NUMBER OF INSTANCES IN WHICH EACH CAUSE WAS ASSIGNED.								
	As Predisposing Cause.			As Exciting Cause.			TOTAL.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
MORAL—									
Domestic trouble	1	1	2	2	...	2	3	1	4
Adverse circumstances ... ..	...	1	1	...	1	1	...	2	2
Mental anxiety, worry, and overwork	4	1	5	7	4	11	11	5	16
Religious excitement ... ..	...	3	3	...	3	3	...	6	6
Love affairs ... ..	...	...	...	...	...	...	...	...	...
PHYSICAL—									
Drink	2	...	2	10	6	16	12	6	18
Sexual intemperance ... ..	...	...	...	...	...	...	...	...	...
Over-exertion or exposure ... ..	...	...	...	...	...	...	...	...	...
Venereal disease	1	...	1	...	...	...	1	...	1
Self-abuse ... ..	...	...	...	2	...	2	2	...	2
Sunstroke ... ..	...	...	...	...	...	...	...	...	...
Pregnancy ... ..	...	...	...	...	...	...	...	...	...
Parturition and puerperal state ... ..	...	...	...	...	2	2	...	2	2
Lactation ... ..	...	...	...	...	...	...	...	...	...
Uterine and ovarian disorders ... ..	...	...	...	...	...	...	...	...	...
Puberty and adolescence ... ..	...	...	...	...	...	...	...	...	...
Change of life ... ..	...	3	3	...	4	4	...	7	7
Old age	2	8	10	2	2	4	4	10	14
Fevers ... ..	...	...	...	...	...	...	...	...	...
Cerebral disease	1	2	3	2	5	7	3	7	10
Epilepsy	4	1	5	3	...	3	7	1	8
Phthisis ... ..	...	...	...	...	...	...	...	...	...
Privation and starvation ... ..	...	...	...	...	1	1	...	1	1
Other bodily diseases ... ..	...	1	1	2	...	2	2	1	3
Heredity	9	2	11	...	3	3	9	5	14
Previous attacks	13	12	25	1	1	2	14	13	27
Congenital defect	1	...	1	2	...	2	3	...	3
Unknown	9	14	23	15	16	31	24	30	54
Fright ... ..	...	...	...	...	2	2	..	2	2
Influenza	1	...	1	1	1	2	2	1	3
Frail Physical Health	1	7	8	...	5	5	1	12	13
Drugs ... ..	...	...	...	...	...	...	...	...	...
Totals	49	56	105	49	56	105	98	112	210

TABLE XI.

Showing the form of Mental Disorder on Admission in the Admissions, Recoveries, and Deaths in the Year 1899-1900, and the form of Mental Disorder of the Inmates on 18th June 1900.

FORM OF MENTAL DISORDER.	ADMISSIONS.			RECOVERIES.			DEATHS.			REMAINING IN ASYLUM, Form of Disorder, 18th June 1900.			DISCHARGED RELIEVED.			DISCHARGED NOT IMPROVED.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
	Congenital or Infantile Mental Deficiency— a. with Epilepsy ... b. without Epilepsy ...	1	...	1	1	6	16
General Paralysis of Insane	4	...	4	...	...	...	6	...	3	...	3	...	...	...	...	...	...	...
Mania—Acute ..	7	11	18	5	9	14	1	2	3	13	6	19	3	1	4	...	...	...
Chronic	2	3	5	...	2	2	...	...	...	5	52	57	...	...	1	...	...	...
Recurrent	2	2	4	2	2	2	2	1	...	3	8	11	...	1	1	...	...	...
Epileptic	3	1	4	1	...	1	2	1	3	15	7	22	...	1	1	...	...	...
Senile	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal	...	1	1	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...
à Potu	1	2	3	2	1	3	...	1	...	2	1	3	...	3	...	...	...	...
Melancholia—Simple	...	1	1	...	1	1	...	1	3	...	1	3	...	...	3	...	...	...
Suicidal ...	8	5	13	4	5	9	1	1	3	4	15	19	...	2	2	...	...	...
Delusional	3	9	12	...	4	4	...	1	1	11	6	17	...	1	2	...	...	...
Puerperal	...	1	1	...	1	1	...	...	...	5	18	23	...	1	1	...	1	1
Agitated	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Religious	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dementia—Acute	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Senile	3	4	7	...	...	...	2	8	10	3	3	6	...	3	3	...	1	1
Paralytic or Organic	1	4	5	...	...	...	1	2	3	3	3	6	...	...	...	...	...	...
Epileptic	...	...	...	...	...	...	...	...	...	2	2	4	...	...	...	...	...	...
Alcoholic	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...	...	...	...
Chronic	1	4	5	1	1	1	1	1	1	6	36	42	...	1	2	...	...	...
Secondary	11	6	17	5	1	6	1	3	4	28	66	120	...	4	4	1	1	2
Monomania	...	...	...	...	...	...	...	...	...	54	...	...	...	2	3	...	...	...
Moral Insanity ..	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...
Totals ..	49	56	105	18	28	46	16	25	41	170	232	402	18	12	30	2	2	4

TABLE XII.

Showing station or occupation of cases admitted during year 1899 1900.

MALES—(49).

Mechanic	1	Plasterer	1
Calendar Workers ..	3	Tailors	2
Ironturner	1	Chairmaker	1
Millworkers	2	Doctor of Medicine	1
Grocers	2	Leather Cutter	1
Labourers	8	Wood Turner	1
Electrician	1	Stableman	1
Traveller	1	Stone Masons	2
Irondresser	1	Ironmonger	1
Engineer	1	Clerk	1
Innkeeper	1	Shoemaker	1
No occupation	2	Seaman A.B.	1
Boat Builder	1	Farmers	2
Collector	1	Stevedore	1
Broker	1	Slater	1
Superintendent of Dredging	1	Bleacher	1
Ship Captain	1	Joiner	1

FEMALES—(56).

Spinners	5	Spinsters	2
Housekeepers and Housewives ...	16	Bookseller	1
Outworker	1	Shopkeepers	2
Reeler	1	Millworkers	8
Powerloom Weavers	5	Winders	3
Widow of Mason	1	Charwoman	1
No occupation	4	Infirmery Ward Maid	1
Domestic Servants	4	Lady	1

TABLE XIII.—*The times of the Patients' Death after their admission into the Asylum from the Opening of the Institution to June 18, 1900.*

TIMES OF DEATH.				Males.	Females.	TOTAL.
Within 1 week	...	...	...	6	6	12
" 1 fortnight	...	...	...	46	46	92
" 1 month	...	...	...	48	22	70
" 3 months	...	...	...	78	62	140
" 6 "	...	...	...	74	49	123
" 9 "	...	...	...	46	31	77
" 1 year	...	...	...	47	34	81
" 2 years	...	...	...	142	78	220
" 3 "	...	...	...	68	62	130
" 4 "	...	...	...	40	38	78
" 5 "	...	...	...	26	28	54
" 6 "	...	...	...	27	13	40
" 7 "	...	...	...	19	14	33
" 8 "	...	...	...	10	17	27
" 9 "	...	...	...	9	12	21
" 10 "	...	...	...	6	5	11
" 11 "	...	...	...	7	6	13
" 12 "	...	...	...	7	9	16
" 13 "	...	...	...	6	10	16
" 14 "	...	...	...	8	6	14
" 15 "	...	...	...	6	4	10
" 16 "	...	...	...	8	2	10
" 17 "	...	...	...	3	4	7
" 18 "	...	...	...	7	5	12
" 19 "	...	...	...	8	2	10
" 20 "	...	...	...	3	1	4
" 21 "	...	...	...	2	4	6
" 22 "	...	...	...	2	3	5
" 23 "	...	...	...	2	3	5
" 24 "	...	...	...	2	1	3
" 25 "	...	...	...	1	3	4
" 26 "	...	...	...	3	1	4
" 27 "	...	...	...	1	4	5
" 28 "	...	...	...	1	2	3
" 29 "	...	...	...	4	1	5
" 30 "	...	...	...	3	4	7
" 31 "	...	...	...	0	1	1
" 32 "	...	...	...	3	3	6
" 33 "	...	...	...	1	2	3
" 34 "	...	...	...	1	2	3
" 35 "	...	...	...	2	1	3
" 36 "	...	...	...	1	2	3
" 37 "	...	...	...	0	0	0
" 38 "	...	...	...	0	0	0
" 39 "	...	...	...	2	3	5
" 40 "	...	...	...	0	0	0
" 41 "	...	...	...	2	0	2
" 42 "	...	...	...	0	0	0
" 43 "	...	...	...	1	0	1
" 44 "	...	...	...	0	2	2
" 45 "	...	...	...	1	0	1
" 47 "	...	...	...	1	0	1
" 49 "	...	...	...	1	1	2
" 49 "	...	...	...	0	1	1
" 52 "	...	...	...	0	1	1
" 57 "	...	...	...	1	0	1
" 60 "	...	...	...	1	0	1
TOTAL	...	...	...	793	611	1404

RATES OF BOARD.

THE following are the present Rates of Board, subject, however, to such alterations as the Directors shall judge proper, which must necessarily vary according to the state of the funds and the expenses of the establishment. The Board in all cases must be paid quarterly and in advance. Before the entry of a Patient the Board to be paid up for one quarter.

I. FOR PRIVATE PATIENTS.

First Class - - - - £25 0 0 per Annum.

Note.—This rate is only for special cases, admitted by authority of the Directors.

Second Class - - - - £40 0 0 per Annum.

Third Class - - - - 60 0 0 „

Fourth Class - - - - 90 0 0 „

Fifth Class - - - - 120 0 0 „

Sixth Class - - - - 180 0 0 „

II. FOR PAUPER PATIENTS (including Clothes, &c.), 12/6d. per week.

When a Patient is admitted, one Quarter's Board, as fixed by the Directors, shall be paid in advance to the Medical Superintendent, and afterwards in advance quarterly to the Treasurer, on the 1st day of January, the 1st of April, the 1st of July, and the 1st of October. No part of any payment in advance, except in the case of paupers, shall be returned, except in special cases, to be judged of by the Committee of Management; and if any Patients who have been removed shall return to the Asylum, they shall be admitted in the same manner as if they had never been in the Asylum, and pay accordingly.

The Patients shall have no claim to remuneration for work done.

Ladies and Gentlemen requiring the benefit of the Institution can be accommodated with commodious apartments, distinct from the other Patients, with a servant if required.

Meteorological Tables.

Week Ending	Daily Average Barometer.	Total Rainfall per Week.	DAILY AVERAGE THERMOMETER.		DAYS ON WHICH WIND BLEW.			
			Maximum.	Minimum.	N. & to E.	E. & to S.	S. & to W.	W. & to N.
1899	Inches.	Inches.	Degrees.	Degrees.	Days.	Days.	Days.	Days.
June 29	29·807	1·41	71·10	57·50	...	3	2	2
July 6	29·659	·72	67·64	49·71	2	3	1	1
13	29·759	·845	70·29	53·79	1	1	5	...
20	29·837	·57	72·71	53·57	1	...	6	...
27	29·836	·06	66·36	53·36	1	2	1	3
Aug. 3	29·994	·00	71·57	54·00	...	1	3	3
10	29·953	·00	62·86	50·29	3	3	1	...
17	29·914	·06	69·00	50·71	...	2	4	1
24	29·967	·00	69·36	50·56	...	1	5	1
31	29·609	·55	65·93	52·00	3	1	1	2
Sept. 7	29·590	·43	64·93	49·71	...	...	4	3
14	29·803	·36	64·57	47·86	...	...	4	3
21	29·301	·545	59·00	42·86	...	...	4	3
28	29·261	·615	54·43	38·29	...	...	6	1
Oct. 5	29·333	2·69	53·86	43·00	3	...	3	1
12	29·796	·12	54·86	45·43	...	...	7	...
19	29·864	·03	51·93	39·00	...	3	2	2
26	29·977	·15	53·00	40·00	1	...	3	3
Nov. 2	29·387	·52	51·93	37·71	...	1	6	...
9	29·193	1·21	52·29	39·29	...	1	6	...
16	29·819	1·12	48·43	37·71	...	1	4	2
23	30·161	·035	47·29	37·71	1	...	4	2
30	29·871	·095	53·43	45·50	...	...	6	1
Dec. 7	29·824	1·73	47·86	36·79	1	2	2	2
14	29·747	·37	35·43	25·93	1	3	1	2
21	29·846	·445	37·43	29·71	...	6	1	...
28	29·631	·71	34·57	25·21	3	...	4	...
1900								
Jan. 4	29·104	3·71	39·86	32·86	6	...	1	...
11	29·747	·61	38·14	31·71	...	2	3	2
18	29·503	·70	40·57	34·28	1	...	5	1
25	29·539	·46	46·28	36·57	...	...	6	1
Feb. 1	29·560	·315	42·57	32·71	5	...	2	...
8	29·693	·215	33·86	21·14	2	...	...	5
15	29·386	·11	34·29	20·86	4	1	...	...
22	28·727	1·745	41·57	32·43	2	1	2	2
Mar. 1	29·667	1·295	43·00	35·14	4	1	2	...
8	30·097	·015	42·71	29·14	1	...	4	2
15	30·093	·00	46·57	34·29	1	2	1	3
22	29·466	1·40	40·43	29·71	5	...	...	2
29	29·734	·295	40·86	30·71	5	...	2	...
Apr. 5	29·657	·43	45·14	32·29	2	1	4	...
12	29·400	·275	49·57	34·29	1	...	5	1
19	29·561	·46	53·86	38·00	...	...	6	1
26	29·996	·185	58·00	40·14	3	...	3	1
May 3	29·520	·23	52·86	39·86	1	2	2	2
10	29·530	·77	55·71	41·00	3	1	3	...
17	29·969	·04	54·14	37·86	4	...	2	1
24	29·531	·54	57·14	41·71	...	1	2	4
31	29·936	·47	60·57	45·86	2	...	3	2
June 7	29·927	·02	56·29	43·43	3	4	...	...
14	29·671	·42	63·00	49·43	...	4	3	...
21	29·653	·81	65·57	49·86	...	1	5	1

DUNDEE ROYAL

FARM AND

As at

CHARGE.

PRODUCE SUPPLIED TO ASYLUM—

19,577 gallons Milk, @ 9d. per gallon	...	£734	2	9	
Vegetables	... ..	211	6	7	
10 tons 8½ cwts. Potatoes, @ 70/-	... ..	£36	9	9	
35 tons 7 cwts. Potatoes, @ 60/-	... ..	106	1	0	
From Garden	... ..	14	14	0	
					157 4 9
Keep of Horses (Carriage), &c.	... ..	49	2	6	
					<u>£1,151 16 7</u>

SUPPLIES TO GRIEVE, &c.—

730 gallons Milk, @ 9d.	... ..	£27	7	6	
Vegetables	... ..	7	2	6	
					<u>34 10 0</u>

SALES—

161 gallons Milk to Dr. Rorie @ 9d.	... ..	£6	0	9	
Cattle	... ..	631	10	10	
Pigs	... ..	331	17	6	
Wheat	... ..	56	5	0	
Barley	... ..	123	10	0	
Potatoes	... ..	92	13	3	
Rhubarb	... ..	7	3	11	
Grass	... ..	3	8	9	
Vegetables	... ..	11	15	1	
Hide	... ..	0	5	0	
					<u>1,264 10 1</u>
Rent of Pasture	... ..				22 14 3
Stock at close	... ..	£1,681	19	4	
Add value of Wire Fencing spread over period	... ..	54	3	0	
					<u>1,736 2 4</u>
					<u><u>£4,209 13 3</u></u>

LUNATIC ASYLUM.

GARDEN ACCOUNT,

31st March 1900.

DISCHARGE.

Stock on hand as at 31st March 1899	...	...	...	£1,887	19	6
Rent of Whitelawston £300, less rent of Cottages £20	...	...	...	280	0	0
Do. Pasture	...	...	...	6	0	0
Cattle bought	...	...	...	474	10	0
Pigs do.	...	...	...	32	0	0
Oats, Seeds, Potatoes, &c., bought	...	...	...	42	16	0
Bran bought	...	...	...	33	6	3
Linseed Cake, &c., bought	...	...	...	171	11	9
Manure do.	...	...	...	109	18	9
Mill Dust do.	...	...	...	1	13	1
White Lime do.	...	...	...	0	11	2
Smith Work	...	...	...	20	2	0
Oil, &c.	...	...	...	3	13	3
Barley Meal	...	...	...	5	12	0
Saddlery	...	...	...	6	3	0
Repairs to Engine	...	...	...	1	1	0
Barrow, Ladder, and New Stair	...	...	...	4	17	0
Repairing Binder	...	...	...	3	14	6
Fire Hose	...	...	...	3	17	10
Veterinary Surgeon's Account	...	...	...	8	0	0
Ironmongery, Implements, &c.	...	...	...	16	7	7
Credit House for Pigs' Meat	...	...	...	30	0	0
Coals	...	...	...	24	11	0
Troughs	...	...	...	1	10	0
TAXES—Poor and School Rates	...	...	£12	6	4	
County Rates	...	...	3	1	0	
Property Tax	...	...	3	12	5	
					18	19	9
Fire Insurance	11	12	9
WAGES—Cash	...	...	£391	4	1	
Grieve's, &c., Milk, per contra	...	...	27	7	6	
Do. Vegetables	...	...	7	2	6	
Do. Meal	...	...	9	5	3	
					434	19	4
Harvest Beer	9	17	9
General Account—5 per cent. on cost of new Piggeries	17	10	0
Interest charged on Working Capital	100	0	0
Sundries	20	7	2
Profit for year	426	10	10
					£4,209	13	3

D. M'INTYRE, C.A., *Treasurer.*

DUNDEE, 1st June 1900.—Examined and found correct.

ROBERT C. THOMSON, *Auditor.*

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WASHINGTON, D. C.

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