

**The eighth annual report of the Brighton County Borough Asylum,
Haywards Heath : being the 53rd annual report since the opening of the
asylum, for the year 1911.**

Contributors

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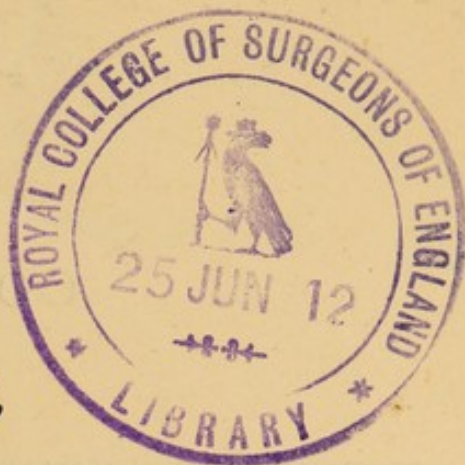
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THE EIGHTH ANNUAL REPORT

OF THE

BRIGHTON

COUNTY BOROUGH ASYLUM,

HAYWARDS HEATH,

BEING THE 53RD ANNUAL REPORT

SINCE THE

OPENING OF THE ASYLUM,

FOR THE YEAR 1911.

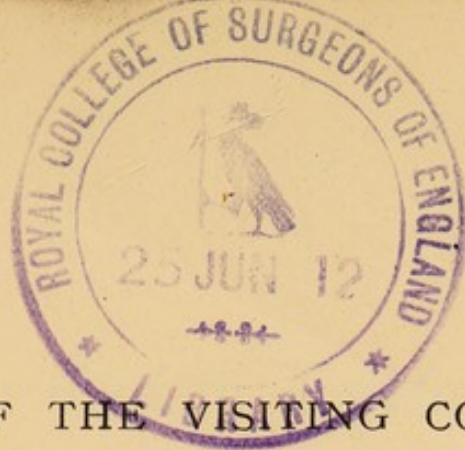
HAYWARDS HEATH:

C. CLARKE, PRINTER, "MID-SUSSEX TIMES" OFFICES.

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1912.

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LIST OF THE VISITING COMMITTEE.

- ALDERMAN WILLIAM BOTTING, J.P.,
80 Grand Parade, Brighton.
- ALDERMAN JOHN COLBATCH CLARK, J.P.,
28 Ditchling Road, Brighton.
- ALDERMAN JAMES COLBOURNE, J.P.,
24 Preston Park Avenue, Brighton.
- ALDERMAN EDWARD GEERE,
"Burmah," Harrington Road, Brighton.
- ALDERMAN EDWARD MARTIN,
46 Compton Avenue, Brighton.
- ALDERMAN EDWARD JAMES REEVES, J.P. (*Chairman*),
Hove Dene, Cromwell Road, Hove.
- ALDERMAN WILLIAM SENDALL, J.P.,
131 Preston Road, Brighton.
- ALDERMAN CHARLES THOMAS-STANFORD, M.A., J.P. (*Mayor*),
Preston Manor, Brighton.
- COUNCILLOR EDWARD JOHN BUTT-THOMPSON,
13 Richmond Terrace, Brighton.
- COUNCILLOR JOHN LINTOTT,
1 Waldegrave Road, Brighton.
- COUNCILLOR JAMES WILLIAM PENFOLD,
21 Preston Park Avenue, Brighton.
- COUNCILLOR JOSEPH STRINGER,
7 Wellington Road, Brighton.
- COUNCILLOR CHARLES JOHN TEASDALE,
24 Walpole Road, Brighton.
- COUNCILLOR JOHN WHITTOME,
Stanford House, 2 Stanford Avenue, Brighton.
- COUNCILLOR CYRIL WILKINSON,
7 Cavendish Place, Brighton.

31st MARCH, 1912.

LIST OF THE OFFICERS.

Medical Superintendent—C. Planck, Esq., M.A. (Camb:) M.R.C.S. and L.R.C.P.

First Assistant Medical Officer—G. H. Harper-Smith, Esq., M.A., M.D. (Camb:), M.R.C.S. and L.R.C.P.

Second Assistant Medical Officer—H. J. Forster, Esq., L.R.C.P. (Irel:) Lic. Med. and Surg. and L.S.A. (Lond.)

Chaplain—The Rev. E. R. D. Litle, M.A.

Clerk of the Asylum—Mr. G. Purvey.

Assistant Clerk—Mr. E. C. Thompson.

Storekeeper—Mr. E. E. Doughty.

Housekeeper—Miss M. Darbyshire.

Head Attendant—Mr. John Backhouse (Male Department).

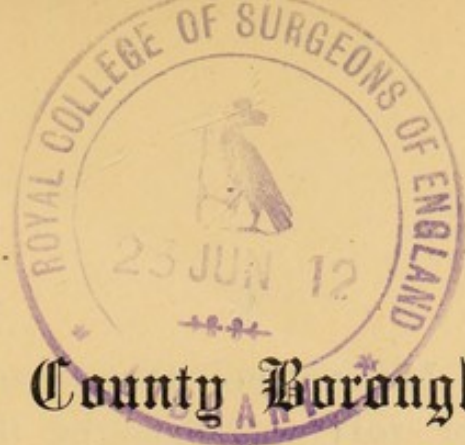
Matron—Miss J. Goodwin.

Assistant Female Officer—Miss V. M. Spence.

Treasurer—B. Y. Bevan, Esq.

Clerk to the Visitors—Hugo Talbot, Esq.

31st March, 1912.



Brighton County Borough Asylum,

HAYWARDS HEATH.

EIGHTH ANNUAL
 REPORT OF THE VISITING COMMITTEE
(Pursuant to Section 190 of the Lunacy Act, 1890),
 BEING THE FIFTY-THIRD ANNUAL REPORT SINCE THE
 FOUNDATION OF THE INSTITUTION.

To the Council of the County Borough of Brighton.

THE VISITING COMMITTEE beg to submit to the Council their Report for the past year.

The number of Patients on the books on the 30th September last, and on the corresponding date of last year, were as follows:—

	1911	1910
Males	368	371
Females	507	494
This number is divided as follows:—		
From Brighton Union	609	603
From the part of Steyning Union within the County Borough	78	70
Out County	161	165
Private	27	26
Criminal	—	1
	—	—
	875	865

In addition to the above, there are ten imbecile children placed under contract in Hellingly Asylum, as against 5 at the same date last year.

The general health of the Patients and Staff has been good.

The Weekly Maintenance Rate in respect of the four quarters of 1911 was fixed by the Committee as follows:—

	1911		Corresponding Quarter of 1910.	
	s.	d.	s.	d.
March Quarter	9	9	11	0
June „	9	9	10	9
September „	9	9	10	0
December „	9	9	9	9

The only change which has occurred in the personnel of the Chief Officers during the year has been the appointment of Miss Violet Spence as Assistant Female Officer in place of Mrs. Ethel Austins, who has left the Asylum service.

Miss Mary Ann Buckle, Matron of the Asylum, has given notice of her desire to retire from that position in November next, and the Committee are taking steps for the appointment of a successor.

The circumstances attending Miss Buckle's service in the Asylum are so remarkable that the Committee desire to draw the special attention of the Council to the matter. She was appointed to the office which she now holds on the 1st November, 1859, and consequently has served the Visiting Committee in the same office for more than 52 years. During this prolonged period she has discharged her duties with great zeal and fidelity, and has at all times had the complete confidence of the Medical Superintendents of the Asylum and the Visiting Committee.

On the 18th December, 1909, Miss Buckle then having completed 50 years' service, the Committee increased her salary from £115 to £135 in order that when the time came for her retirement she might feel that her superannuation allowance would be sufficient for her wants. Taking into account the

annual value of the emoluments attached to her office, estimated at £85, Miss Buckle's pension at the maximum rate allowed to be granted under the Lunacy Act, 1890, amounts to £146 13s. 4d., and this annual sum has been granted to her by the Visiting Committee as from the actual date of her retirement.

The Committee have also arranged to present Miss Buckle with an illuminated resolution of appreciation of her services, and recording the fact that she leaves the service of the Asylum with the best wishes of the Committee.

The Committee record, with deep regret, the death, on the 14th May last, of Dr. E. B. C. Walker, the late Medical Superintendent of the Asylum, who retired on a superannuation allowance on the 18th May, 1910.

The Patients have been visited and the Wards inspected at each Meeting by Members of the Committee.

The Meetings of the Farm, Finance and Stores Sub-Committees have reported on the various matters under their supervision at each Meeting of the Visiting Committee.

The principal repairs executed or put in hand during the year have been the painting of the exterior of the Asylum Buildings, at a contract price of £334 19s., the repair of the eaves guttering round the Main Building, at a contract price of £68 5s., and the repair of the ceiling of the large dormitory at the Sanitorium.

The plastering of the walls of Male Wards Nos. 1, 2, 3 and 4, which was in progress at the date of the Committee's last Annual Report, has been duly completed.

A new Calender has been purchased for the Laundry at the price of £210.

The Committee have entered into a contract with the Eastbourne Town Council for the reception into the Asylum of 50 male and 50 female patients from that County Borough for 5 years from the 1st April last. To make room for these patients the Contracts which existed with the Middlesex County Asylums Committee for a corresponding number of patients have been determined.

The Committee have also extended their contract with the Visiting Committee of the East Sussex Asylum for the reception into that Institution of imbecile children, for the maintenance of which the Brighton Committee is responsible, so as to provide for 15 imbecile children being taken at that Asylum instead of five as heretofore.

On the 28th February, 1911, a Sub-Committee of this Committee, with the Medical Superintendent and the Clerk to the Committee, visited Hellingly Asylum for the purpose of obtaining information with reference to the practice adopted in Asylums of the latest type with respect to the laying out of airing courts, the provision made for treatment of phthisical patients and other matters which the Commissioners in Lunacy have recently urged upon the attention of this Committee. The Sub-Committee then visited the Brighton imbecile children above referred to, and were greatly pleased with their surroundings, the instruction given, and the care and attention with which the children were treated.

During the year Deputations from Boards of Guardians visited the patients in the Asylum at

Haywards Heath, chargeable to their respective Unions, and in every case left satisfactory reports. A Committee of the Eastbourne Town Council also visited the patients chargeable to that Authority.

The Commissioners in Lunacy in a Report dated the 19th December last, drew the attention of the Committee to the noise and excitement which prevailed in Female Ward No. 6, in which ward the more troublesome class of female patients are detained, and to the deficiency of objects of interest calculated to interest and amuse the patients. The Commissioners also drew attention to the desirability of enlarging and improving the Airing Court attached to the Ward.

Subsequently, at the request of the Commissioners, a Deputation of the Visiting Committee waited on the Commissioners in London, when the above and other matters connected with the administration of the Asylum were discussed.

After giving careful consideration to the question and obtaining Reports from the Medical Superintendent and the Asylum Surveyor, the Committee came to the conclusion that it was desirable that Female Ward No. 6 should be enlarged and improved, and they have caused their Surveyor to prepare plans and specification providing for the construction of an extension to the south of the existing ward, and for the division of the original No. 6 Ward into sections at an estimated cost of £2,400. The plans are now under the consideration of the Secretary of State, and will be laid before the Council for approval in due course. The cost of the work will be defrayed out of the Building and Repairs Fund.

—With regard to the Airing Court attached to Female

Ward No. 6, the Committee have under consideration a scheme for the enlargement and improvement of this as well as of the Airing Courts generally, and will report thereon to the Council at a later stage.

Other minor improvements suggested by the Lunacy Commissioners have been carried out.

On the 27th May last the Committee reported to the Council with a synopsis of the Accounts for the year ended 31st March last, and these Accounts have been published in the Committee's Annual Blue Book.

The Committee beg to inform the Council that the Building and Repairs Fund, which, as the Council are aware, consists of the excess arising from the receipts in respect of maintenance of patients taken under contract from other authorities, or otherwise chargeable to Unions outside the County Borough of Brighton, was at the date of the last Annual Report £10,370 2s. 6d., since which date the Fund has been increased to £12,751 13s. 10d.

The following payments have been made out of the Fund since the date of the last Report, viz.:—

	£	s.	d.
New Laundry Calender	210	0	0
Wire Guards	26	19	0
Plastering of Male Wards Nos. 1, 2, 3 and 4	680	13	4
New Plate Warmer	16	0	0
Connecting Water Main	10	18	6
Ordinary Repairs, Insurance, &c. .	1863	18	10
On Account of Alterations to Female Ward No. 6	100	0	0
	<hr/>		
	£2908	9	8
	<hr/>		

Consequently the balance of the Building and Repairs Fund now stands at £9,843 4s. 2d.

The Committee have decided, as from the 1st October last, to make a contribution of £176 per annum towards the expenses of the Town Clerk's and Borough Accountant's Departments in respect of services rendered on behalf of the Asylum. The Committee are advised by the Borough Accountant that the contribution of this amount annually will place the Asylum upon the same footing as that of the other Departments of the Corporation in this respect.

In their last Annual Report the Committee informed the Council that they had decided, until circumstances require otherwise, to abstain from making precepts upon the Borough Treasurer in respect of the cost of ordinary repairs and insurance at the Asylum, and this course has been followed, with the result that the Borough Rate has been relieved to the extent of £1,863 18s. 10d. during the year.

The Committee have pleasure in recording their appreciation of the manner in which Dr. Planck and his medical colleagues continue to discharge their responsible duties, and in expressing their satisfaction with the work of the Staff generally.

On behalf of the Visiting Committee,

(Signed) E. J. REEVES,

The Asylum,

Chairman.

Haywards Heath,

28th October, 1911.

*ABSTRACT OF ACCOUNTS for the Year ended 31st March, 1912,
Asylum, situate at Haywards Heath, and belonging wholly*

PART I.—MAIN—

RECEIPTS.				£	s.	d.	£	s.	d.	£	s.	d.	
Net Balance in hand brought forward from Abstract for the previous year...				...	...	...	...	...	...	8050	6	8
Sums received on Account of Pauper Patients:—													
1. From Boards of Guardians—													
From Guardians of Poor Law Unions within the Borough—													
NAMES OF UNIONS.				For Maintenance at 9/9 and 10/- per head per week.	Funeral and other purposes.								
				£	s.	d.	£	s.	d.				
Brighton	...	...	...	15612	1	2	43	10	0	15655	11	2
Steyning	...	...	...	1901	5	8	3	0	0	1904	5	8
				17513	6	10	46	10	0	17559	16	10	
From Guardians of other Poor Law Unions—													
NAMES OF UNIONS.				For Maintenance at 9/9 to 14/- per head per week.	Funeral and other purposes.								
				£	s.	d.	£	s.	d.				
Cuckfield	...	...	...	25	13	1						
Cardiff	...	...	...	36	12	0						
Whitechapel	...	...	...	36	12	0						
Birkenhead	...	...	...	25	13	1						
Brentford	...	...	...	14	16	0						
Steyning	...	...	...	2	8	0						
West Ham	...	...	...	5	12	0						
Hackney	...	...	...	24	8	0						
East Preston	...	...	...	5	18	0						
Guildford	...	...	...	1	10	0						
Newhaven	...	...	...		16	0						
Wandsworth	...	...	...	29	14	0						
Uckfield	...	...	...	3	6	0						
Canterbury	...	...	...	4	18	0						
Eastbourne	...	...	...	6	2	0						
Birmingham	...	...	...	1	16	0						
Petworth	...	...	...	5	14	0						
Paddington	...	...	...	17	0	0						
Newton Abbot	...	...	...	3	12	0						
Bala	...	...	...	12	18	0						
Chester	...	...	...	10	8	0						
West Ham	...	...	...	4	2	0	2	0	0			
Fareham	...	...	...	10	8	0						
Croydon	...	...	...	5	8	0						
St. Marylebone	...	...	...	3	10	0						
Holborn	...	...	...	5	2	0						
Greenwich	...	...	...	3	6	0						
Hampstead	...	...	...	3	14	0						
Hastings	...	...	...	1	0	0						
				311	16	2	2	0	0	...	313	16	2
2. From Council of Brighton County Borough—													
From the Treasurer of the Borough for Patients adjudged chargeable thereto at 9/9 and 10/- per head, per week				...	...	...	...	...	...	180	6	10
From the Treasurer of the Borough under Section 269 (9) of the Lunacy Act, 1890, in respect of accommodation at other Asylums				...	...	...	...	...	...	97	18	3
Carried forward				...	...	...	...	...	...	18151	18	1
										8050	6	8	

*of the Receipts and Expenditure of the Visiting Committee of the Lunatic
to the Council of the County Borough of Brighton.*

TENANCE ACCOUNT.

	£	s.	d.	£	s.	d.	£	s.	d.
EXPENDITURE.									
Salaries, Wages, and Uniforms of Officers and Attendants:									
Salaries and Wages (exclusive of sums paid for Labour chargeable in the Farming and Gardening Account, or in the Building and Repairs Fund Account)—									
Officers	2385	16	6
Attendants	4042	15	11
Superannuation Allowances and Contribution returned under Section 10 (1) of the Asylum Officers' Superannuation Act, 1909	38	4	5
Gratuities and Annual Allowances paid to Dependents of Deceased Officers and Servants	115	15	0
							6582	11	10
Uniforms	345	13	0
Provisions, Malt Liquor, Wines and Spirits:—									
Provisions	7116	15	8
Malt Liquor, Wines and Spirits (not included in ordinary diet)	52	17	6
Farm and Garden Expenses:—									
Cash Payments included on Page 17	2368	12	9
Clothing for Patients	1401	4	10
Furniture and Bedding	627	1	6
Fuel, Lighting, Washing and other Necessaries	4101	19	5
Expenses attending the Removal, Discharge and Burial of Patients	50	18	1
Carried forward	22647	14	7

PART I.—MAINTENANCE

RECEIPTS.				£ s. d.	£ s. d.	£ s. d.
Brought forward ... ..				...	18151 18 1	8050 6 8
3. From the Treasurers of other Asylums for Patients received under Contract or arrangement.						
NAMES OF ASYLUMS.	Rate per Week.	Main-tenance.	Funerals.			
West Ham		1723 12 2	2 0 0			
Wandsworth	13/6	28 18 7				
Napsbury	to	19 0 6	2 6 0			
Eastbourne	17/6.	3898 3 6	23 1 9			
					5697 2 6	
Sums received on Account of Private Patients :—						
For Maintenance at 16/- and 42/- per head per week ...				1415 4 8		
For Expenses attending the Removal, Discharge or Burial of Patients				6 6		
					1415 11 2	
Sums received on Account of Criminal Patients :—						
From Moneys voted by Parliament						
Cash Receipts on Farming and Gardening Account (see Page 16) ... ..				...	450 3 8	
Receipts from Local Authorities not included above :—						
Names of Local Authorities.		Purposes.				
East Sussex County Council ...		Pension ... ..		...	22 18 2	
Other Receipts, viz. :—						
Receipts from Sale of Kitchen Stuff, Old Stores, and Sundries from Asylum				400 4 0		
Rents				12 3 6		
Fines, &c.				10 6 11		
Bankers' Interest				98 11 6		
					521 5 11	
Total Receipts ... ..				...		26258 19 6
Total of Receipts and Balance ... ..				...		34309 6 2

PART II.—BUILDING AND

				£ s. d.	£ s. d.	£ s. d.
Net Balance in hand brought forward from Abstract for the previous year ... ..				...	...	10111 11 2
Sums received from the Treasurer of the Borough on Account of—						
Ordinary Repairs						
Rates and Insurance						
Other Receipts, specifying them :—						
Bankers' Interest					255 4 9	
Transfers from the Maintenance Account, viz. :—						
(a) Excess of Weekly Charge on "Out-Borough" Pauper Patients				2199 19 3		
(b) Excess of Weekly Charge on Private Patients				597 19 4		
					2797 18 7	
Receipts from Local Authorities not included above :—						
Names of Local Authorities.		Purposes.				
East Sussex County Council ...		Superannuation ...		...	21 12 9	
Total Receipts and Transfers ... ..				...		3074 16 1
Total of Receipts, Transfers and Balances ... ..				...		13186 7 3

SUMMARY OF RECEIPTS, EXPENDITURE

RECEIPTS.	£ s. d.	£ s. d.	£ s. d.
Receipts and Transfers :—			
Maintenance Account	26258 19 6		
Building and Repairs Fund Account:—			
Moneys raised by means of Loans ... ..	...	
Other Moneys	3074 16 1		
Total	29333 15 7	...	29333 15 7
<i>Deduct</i> —Transfers from the Maintenance Account to the Building and Repairs Fund Account ... ..	...	...	2797 18 7
Total Receipts ... ..	...	...	26535 17 0

Submitted to the Finance Committee this 27th day of April, 1912.

(Signed) W. BOTTING.

PART III.—FARMING AND

	£ s. d.	£ s. d.	£ s. d.
Estimated Value of Produce supplied to the Asylum during the year ended 31st March, 1912:—			
Butchers' Meat	416 3 2		
Poultry and Eggs	54 14 7		
Milk	579 12 8		
Vegetables	466 11 2		
Fruit	25 2 8		
Keep of House Horse	23 8 0		
		1565 12 3	
Cash Receipts from Sales of Produce ... ..	...	450 3 8	
Total Receipts ... ..	...	...	2015 15 11
Estimated Value of Stock, 31st March, 1912:—			
Live Stock	1388 18 0		
Dead Stock	541 1 3		
Tenant's Valuation... ..	524 14 4		
Provender	399 17 1		
			2854 10 8
Balance against at the end of the year ... ..	...	...	152 6 0
Total ... ..	...	...	5022 12 7

AND TRANSFERS IN PARTS I. AND II.

EXPENDITURE.	£ s. d.	£ s. d.	£ s. d.
Expenditure and Transfers :—			
Maintenance Account	27842 10 0		
Building and Repairs Fund Account :—			
Out of Moneys raised by means of Loans			
Out of other Moneys	3050 7 3		
Total	30892 17 3	...	30892 17 3
Deduct—Transfers from the Maintenance Account to the Building and Repairs Fund Account ... ..	...	...	2797 18 7
Total Expenditure ... ..	...	...	28094 18 8

Examined 25th April, 1912. H. M. STEVENS, Borough Accountant.

GARDENING ACCOUNT.

	£ s. d.	£ s. d.	£ s. d.
1911—March 31st.			
Estimated Value of Stock :—			
Live Stock	1295 18 6		
Dead Stock	498 12 10		
Tenant's Valuation	602 16 11		
Provender	256 11 7		
		2653 19 10	
1912—March 31st.			
Cash Payments in respect of :—			
Labour	718 8 2		
Seeds and Manure	191 8 3		
Stock, Live and Dead	614 19 1		
Provender	682 0 3		
Other Cash Payments, specifying them :—			
Thrashing and Thatching	27 17 6		
Railway Carriage	6 17 2		
Medicine, &c.	25 3 6		
Sundries	60 16 8		
Rates and Taxes	30 12 2		
Valuation	10 10 0		
Total Cash Payments (Farm and Garden Account) ... ..	...	2368 12 9	
Total Expenditure and Value of Stock ... ..	...	..	5022 12 7
Total ... ..	...	...	5022 12 7

I hereby certify that the foregoing are correct Accounts for the Year ended 31st March, 1912.

As witness my hand this 19th day of April, 1912.

GEO. PURVEY,

Clerk of the Asylum.

**BRIGHTON COUNTY BOROUGH ASYLUM,
HAYWARDS HEATH.**

Dr. Farm and Garden Accounts for the Year ending 31st March, 1912. Cr.

	£	s.	d.	£	s.	d.
1911.—March 31st.						
To Estimated Value of Live Stock.....	1295	18	6			
Estimated Value of Dead Stock	498	12	10			
Estimated Value of Tenant's Valuation	602	16	11			
Estimated Value of Provender	256	11	7			
	2653	19	10			
1912.—March 31st.						
To Purchase of—						
Labour—						
Wages of Bailiff, Gardener, Cowman, Carters, and other Servants employed on Farm and Garden	718	8	2			
	718	8	2			
Stock—						
Boar	4	4	0			
Fowl Houses	2	14	0			
15 Cows	341	5	0			
115 Sheep	217	6	3			
2 Cocks	9	0	0			
20 Pigs	18	3	0			
Implements	30	17	10			
	614	19	1			
Provender—						
Oil Cake	268	3	1			
Molascuit	35	2	2			
Bran and Sharps	172	7	6			
Chicko, &c.	8	18	6			
Oats	22	17	0			
Wheat	6	18	0			
Barley and Maize	62	6	6			
Straw	43	6	8			
Grains	62	0	10			
	682	0	3			
Seeds and Manures—						
Seeds, Manures & Lime	191	8	3			
	191	8	3			
Other Payments—						
Thrashing & Thatching	27	17	6			
Railway Carriage	6	17	2			
Shearing	1	2	6			
Medicine and Shoeing	25	3	6			
Valuation	10	10	0			
Sundries	59	14	2			
	131	4	10			
Rates and Taxes	30	12	2			
Estimated Rent on Land	200	0	0			
	230	12	2			
	£5222	12	7			
1912.—March 31st.						
By Sale of—						
4 Heifers	80	3	0			
7 Calves	14	1	0			
73 Sheep	169	13	3			
2 Pigs	9	16	10			
Hides and Skins	11	2	3			
6 Steers	106	7	0			
26 qrs. Wheat @ 32/6	42	5	0			
273 lbs. Wool @ 1/0½	14	4	4			
1 Boar	9	0	0			
1 Cow	1	0	0			
Sundries	1	2	0			
	450	3	8			
By Produce supplied to House—						
8,184 lbs. Beef @ 3½d., 3¼d. and 4d.	126	3	3			
16,564 lbs. Pork @ 4¼d., 3¼d. and 4½d.	286	1	9			
42 lbs. Mutton	14	0	0			
Bells, Livers, &c.	3	4	2			
	416	3	2			
15,557 gals. Milk @ 9d.	579	12	8			
9,125 No. Eggs	38	0	5			
118 „ Poultry	14	15	0			
47 „ Rabbits	1	19	2			
	634	7	3			
2,049 bus. Cabbage @ 1/- ..	102	9	0			
200 „ Onions „ 2/- ..	20	0	0			
1,781 „ Potatoes „ 2/6 ..	222	12	6			
13½ „ Peas „ 2/- ..	1	7	9			
111½ „ Beans „ 2/- ..	11	3	0			
37½ „ Carrots „ 2/- ..	3	14	2			
183½ „ Parsnips „ 2/- ..	18	7	0			
26½ „ Turnips	1	2	1			
5,420 No. Cauliflowers	33	17	6			
Other Vegetables	37	9	5			
Fruit and Rhubarb ...	25	2	8			
Vegetables and Fruit supplied to Medical Superintendent	14	8	9			
	491	13	10			
Keep of House Horse ...	23	8	0			
	23	8	0			
By Estimated Value of Live Stock	1388	18	0			
Estimated Value of Dead Stock	541	1	3			
Estimated Value of Tenant's Valuation	524	14	4			
Estimated Value of Provender	399	17	1			
	2854	10	8			
Balance against Farm	352	6	0			
	£5222	12	7			

Examined by the Farm Committee, 27th April, 1912.

(Signed) E. J. REEVES (Chairman),
J. WHITTOME,

(Signed) GEO. PURVEY,
Clerk of the Asylum.

THE ESTABLISHMENT.

OFFICERS.

Medical Superintendent	...	£600	Furnished House, Coals, Vegetables, and Laundry.
First Assistant Medical Officer	...	275	} Lodging, Board, Washing and Attendance.
Second Medical Officer	...	225	
Chaplain	...	250	} None.
Clerk of Asylum	...	280	
Assistant Clerk	...	120	} House, Coals, and Gas.
Storekeeper	...	170	
Head Attendant (Male)	...	135	} Lodging, Board, Washing, and Attendance.
Matron	...	80	
Housekeeper	...	70	
Female Assistant Officer	...	60	
Total		...	11

ATTENDANTS AND SERVANTS.

MALES.				FEMALES.			
	Ann.	£	s.		Ann.	£	s.
*1 Organist, &c.	...	60	0	1 Day Nurse (Infirmiry)	...	36	10
1 Hall Porter	...	49	10	1 " " "	...	33	10
*1 Night Attendant	...	77	0	1 " " "	...	28	0
*1 " " "	...	71	0	1 " " "	...	27	0
*1 " " "	...	69	0	2 " " "	...	24	0
*1 " " "	...	59	0	1 " " "	...	23	0
*1 " " "	...	56	0	4 " " "	...	22	0
1 Day Attendant	...	49	10	2 " " "	...	21	0
1 " " "	...	48	10	4 " " "	...	20	0
1 " " " (Farm)	...	47	10	6 " " "	...	19	0
1 " " "	...	46	10	19 " " "	...	18	0
4 " " "	...	45	10	1 Night Nurse	...	32	0
1 " " " (Dining Hall)	...	45	10	1 " " "	...	27	0
1 " " "	...	44	10	2 " " "	...	22	0
1 " " "	...	43	10	1 " " "	...	21	0
1 " " " (House)	...	41	10	2 " " "	...	20	0
1 " " " (Bath)	...	41	10	1 Dining Hall Maid	...	22	0
1 " " "	...	41	10	1 Seamstress	...	28	0
1 " " "	...	39	10	1 Cook	...	30	0
1 " " "	...	38	10	1 Assistant-Cook	...	22	0
1 " " "	...	38	0	1 Laundry Maid (Head)	...	32	0
1 " " "	...	35	0	2 " " "	...	21	0
5 " " "	...	34	0	3 " " "	...	20	0
1 " " " (Farm)	...	33	10	1 House Maid (Head)	...	20	0
2 " " "	...	33	0	1 " " "	...	19	0
2 " " "	...	32	0	1 " " "	...	18	0
4 " " "	...	31	0	2 Kitchen Maids	...	18	0
2 " " "	...	30	0	1 Hall Porter's Wife	...	3	10
2 " " "	...	29	0				

43 * Are neither boarded nor lodged.

65

The Male Attendants are allowed one day's leave in 9. Married Attendants are allowed £3 per annum in lieu of washing, £6 10s. per annum for lodging money, and 1s. per day in lieu of rations during absence from sickness. The Female Attendants are allowed one day off duty every 11 days, and an annual holiday of 14 days. All Attendants and Servants have uniform, and 10 or 14 days' leave granted during the year, and board wages at 1s. 6d. per day paid during this leave. Bandsmen are paid £1 per year, with an additional 1s. for every performance or practice at which they play. Attendants and Nurses who pass the preliminary examination of the Medico-Psychological Association are granted £1 per annum, subject to their passing the final within 3 years from passing the first examination. Holders of the Final Certificate are granted £2 per annum. Attendants who are members of the Fire Brigade are granted £1 per annum.

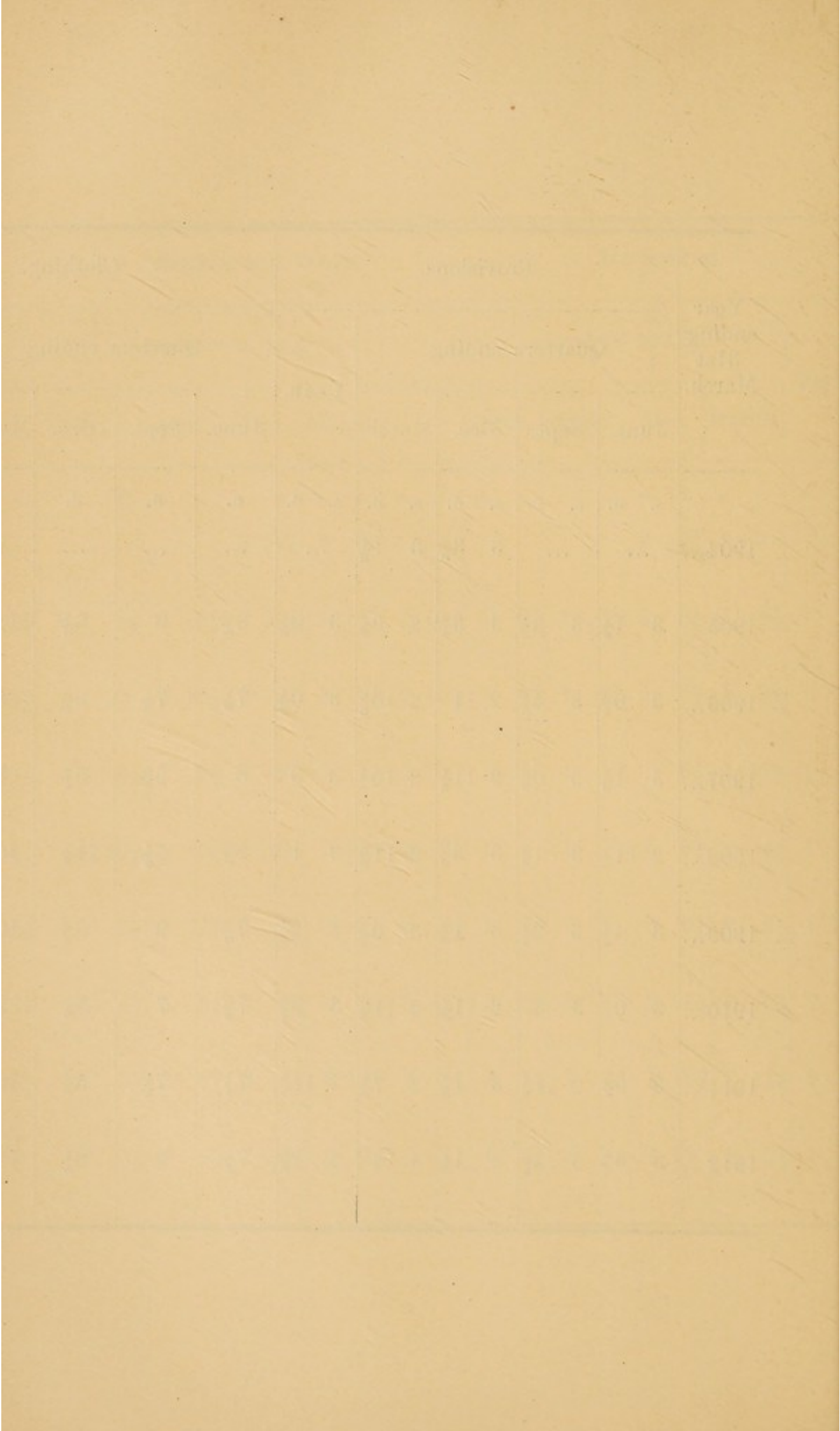
ARTISANS, &c.

1 Bricklayer	...	Wk	£1	12	6	1 Florist	...	Wk	£1	5	0		
1 " "	...			1	10	6	1 Fitter	...			1	10	0
1 " " (Temporary)	...			1	8	0	1 Garden Labourer	...			19	10	
1 " " (Labourer)	...			1	1	10	1 " " "	...			18	0	
1 " " (Temporary)	...			1	2	0	1 General Labourer and Sweep	...			1	5	0
1 " " "	...			1	0	0	1 " " " (Temporary)	...			1	5	0
1 Baker	...			1	6	11	1 House Carter	...			1	4	0
1 " " "	...			1	5	11	1 Matmaker	...			1	5	10
1 Basket-maker	...			1	7	10	1 Painter and Glazier	...			1	11	10
1 Butcher	...			1	6	11	1 Painter	...			1	7	10
1 Cabinet-maker	...			1	12	0	2 " " (Temporary)	...			1	7	0
1 Carpenter	...			1	11	10	1 Stoker	...			1	8	0
1 " " "	...			1	10	0	1 " " "	...			1	7	0
2 " " (Temporary)	...			1	10	0	1 Shoemaker	...			1	5	0
1 Carter	...			1	1	11	1 Store Porter	...			1	6	10
1 " " "	...			1	1	0	1 Sewage Labourer	...			18	0	
1 " " (Assistant)	...			12	0		1 Stockman	...			17	0	
1 Cowman	...			1	2	11	1 Tailor	...			1	6	10
1 " " Assistant	...			19	0		1 Clerk of the Works (Temporary)	...			3	0	0
1 Farm Boy (Temporary)	...			10	0								

1 Bailiff	...	Week	£1	10	0	} House, Coals, Vegetables, &c.	
1 Front Ground Labourer	...			1	0		10
1 Gardener	...			1	5	5	} House, Coals, and Gas.
1 Engineer	...			2	1	5	
1 Blacksmith	...			1	5	0	} House and Gas.

Made up on 31st March, 1912. { Officers 11 } Total of Staff ... 165
 { Attendants and Servants 108 }
 { Artisans, &c. 46 }

GEO. PURVEY, Clerk of the Asylum.





THE
MEDICAL SUPERINTENDENT'S REPORT.

THE MEDICAL SUPERINTENDENT has the honour to submit the Eighth Annual Report to you as the Committee of Visitors of the Brighton County Borough Asylum, being the Fifty-third since the opening of the Asylum.

The Admissions during the year ending September 30th, 1911, have been—Males, 107; Females, 149; Total, 256.

The Discharges during the year have been—Males, 83; Females, 104; Total, 187.

The Deaths during the same period have been—Males, 27; Females, 32; Total, 59.

The Average Number Daily Resident during the year has been—Males, 365; Females, 505; Total, 870.

The Numbers in the Asylum this day, 30th September, 1911, are—Males, 368; Females, 507; Total, 875.

They are chargeable as follows:—

	Males.	Females.	Total.
To Brighton Parish . . .	246	356	602
To the portion of Steyning Union included in the County Borough of Brighton	29	49	78
To the County Borough of Brighton	4	3	7
To Out-County Unions .	2	5	7
Private Patients	9	18	27
Patients under Contract—			
West Ham	30	29	59
Eastbourne	48	47	95

The total number of patients chargeable to Brighton and to the Steyning Union has increased by 14, viz., an increase of Male, 1, and of Females, 13.

The Admissions during the year from the Parish of Brighton and from the portion of Steyning Union in the County Borough of Brighton have been—Males, 55; Females, 92; Total, 147.

Of the Admissions, 137 in number (excluding transfers from other Asylums), 40.8 per cent. of the Males were deemed curable, and 47.3 per cent. of the Females. Excluding transfers from other Asylums, the percentage of those discharged as recovered within the year is 1.3 per cent. less than last year, viz., 29.9 as against 31.2 per cent.

TABLE I.—SHEWING THE EXPECTANCY OF RECOVERY
ON ADMISSION.

Sex.	Number.	Good.	Fair.	Bad or Hopeless.	Actively Suicidal.
Males	49	8	12	29	8
Females	88	12	28	48	21

TABLE II.—SHEWING THE AGES ON ADMISSION.

	0—5.	5—15.	15—35.	35—55.	55—75.	75 and upwards
Males	3	37	52	14	1
Females	42	62	41	4

TABLE III.—SHEWING THE FORM OF MENTAL
DISORDER OF THE YEAR'S ADMISSIONS.

	Males.	Females.	Total.
Congenital with Epilepsy	14	6	20
" without Epilepsy	9	6	15
Insanity with Epilepsy	8	5	13
General Paralysis	13	6	19
Insanity with the Grosser Brain Lesions .....	..	2	2
Acute Delirious Mania	1	2	3
Confusional Insanity	7	4	11
Mania	14	37	51
Melancholia	20	35	55
Alternating Insanity .....	..	1	1
Delusional Insanity	6	15	21
Moral Insanity .....	..	2	2
Dementia	15	28	43
TOTAL	107	149	256

TABLE IV.—SHEWING THE FURTHER HISTORY OF
THE YEAR'S ADMISSIONS.

	Males.	Females.	Total.
Discharged Recovered.....	9	23	32
„ to Care of Friends ...	...	5	5
„ Relieved	1	3	4
Out of the Asylum—On Trial	1	...	1
Transferred to other Asylums	4	8	12
Died	7	4	11
Remain in Asylum	27	45	72
Total	49	88	137

The Discharges were 187, of whom 83 were Males and 104 Females.

Of the 83 Males who were discharged, 16 had recovered, this being a percentage of 32.7 on the admissions, excluding transfers, 7 were discharged to the care of friends, one by operation of Law, one was removed to the Workhouse relieved, and 58 were removed to other Asylums.

Of the 104 Females who were discharged, 25 had recovered, this being a percentage of 28.4 on the admissions, excluding transfers, 11 were discharged to the care of friends, and 68 were transferred to other Asylums.

Fifty-nine deaths occurred, viz., 27 Males, 32 Females. The death rate, based on the average daily number resident, is Males, 6.3; Females, 7.4. For both sexes

6.8 per cent. Of the total deaths 7 were due to phthisis, 15 to bronchitis or pneumonia, 7 to heart disease, one to nephritis, 11 to general paralysis, 2 to old age, one to exhaustion from mania, one to suicide by drowning, and the remaining 14 to various forms of brain disease or other constitutional disorder.

TABLE V.—AGES AT DEATH.

	0—5	5-15	15-35	35-55	55-75	75 and upwds	Total deaths.
Males	4	11	11	1	27
Females	3	15	12	2	32
Total	7	26	23	3	59

The Mean Age at Death for both sexes was 52.5 years—Males, 52.0; Females, 52.9.

The Coroner held three inquests during the year. In two cases the jury returned verdicts that death was due to natural causes, the first being that of an old man who fractured the neck of his femur by an accidental fall, and died of pneumonia five weeks later; the second that of a woman suffering from Graves' disease who died suddenly of heart failure. She complained shortly before her death that she had been kicked by another patient, but the post-mortem examination disclosed no injuries. The third inquest concerned the death of a man who committed suicide under unusual circumstances. This patient had been in the Asylum two years, had worked on the farm for more than a year, and had never shown suicidal tendency. He drowned himself in a small tank in

one of the farm buildings which contained two feet of water. He had probably been immersed about ten minutes when discovered, and, notwithstanding prolonged efforts, animation could not be restored.

There have been five serious non-fatal casualties. Two Female patients fractured a bone of the forearm in struggling with fellow patients, two Male patients sustained fracture of a rib, the result of falls during a struggle, and a bedridden epileptic Female patient fractured her left tibia under circumstances which cannot be exactly determined. The patient herself, who is fairly rational when not in the epileptic state, could give no explanation of the accident: it was probably caused by violent muscular action in a fit, the bone being atrophied.

The general health of the patients has been good, and, with the exception of a single case of Measles and a few cases of Dysentery, there has been no occurrence of epidemic or zymotic disease.

There has been one escape—that of a Male patient who was working in the garden. This man evaded capture for the statutory 14 days, and was therefore discharged “by operation of law.”

The Commissioners in Lunacy have twice visited the Asylum during the year, viz., on 19th December, 1910, and on the 11th July, 1911. On the 12th July an Inspector from the Home Office inspected the industrial parts of the Asylum under the Factory and Workshops Act, 1907.

A Committee of the Eastbourne Town Council, also Deputations from the Brighton, Eastbourne and

Willesden Boards of Guardians have visited their patients and expressed satisfaction.

The Committee having entered into a Contract with the Eastbourne Town Council for reception of 50 Male and 50 Female patients, it became necessary to determine the then existing Contracts with the Middlesex County Asylums, and the change of patients was safely effected in April.

In February, the Female side of the House being overcrowded, the Sanatorium was opened for the reception of Female patients.

The chief repairs which have been effected during the year are the outside painting of the Asylum buildings, the repair and re-fixing of the eaves guttering, the plastering of the walls of Nos. 1, 2, 3 and 4 Wards, on the Male side, and the renewal of all the ceilings in the upper floor of the Sanatorium.

Among minor improvements are the provision of a steam calender in the Laundry and a gas plate-heater in the Female Dining Hall, the protection by wire guards of the hot-water pipes in all the single rooms, and the substitution of pull-down gas brackets for the stiff brackets in the Lavatories throughout the building. The organ in the Asylum Chapel has been repaired and in part renewed.

The "fire practices," hitherto attended by all the Attendants and Artisans in rotation, gave too small a number of drills to secure efficiency. A Fire Brigade has, therefore, been established, whose members attend weekly drill. As a stimulus to efficiency you have granted a slight increase in wages to members of the Brigade.

The conduct of the Staff has been generally good, the only exceptions being those of an Attendant dismissed for disobedience and a Nurse for illtreating a patient.

There has been only one change in the Official Staff during the year, Miss Violet Spence having been appointed Assistant Female Officer in place of Mrs. Ethel Austins, who has left the Asylum service.

Miss Buckle, the Matron, has tendered her resignation, to take effect on the 1st November next, when she will have completed the remarkable record of 52 years' service in a single grade of office. It is doubtful whether a like example of faithful, enduring service, in one grade, over such a long period of years, has previously occurred in the Asylum practice of this country.

I have to thank my Medical Colleagues for their valuable assistance in carrying on the work of the Asylum, and I am indebted to the Staff generally for loyal and devoted service.

In conclusion, Gentlemen, I desire to record my grateful appreciation of the unvarying confidence and support I continue to receive at your hands.

CHARLES PLANCK,

Medical Superintendent.

30th September, 1911.

ATTENDANTS AND NURSES WHO HAVE OBTAINED THE
CERTIFICATE OF THE MEDICO-PSYCHOLOGICAL
ASSOCIATION.

George Catchlove	Jasper Pattenden
Frederick Cook	Frank Tarry
Louisa Green	Ernest Betts
Albert E. Hunt	Patrick Quinn
Ralph Barton	Edward Cottingham
Stephen W. Sims	James B. McDermott
William Mills	Amos W. Newnham
Harry Hollingdale	Francis W. Osmond

PASSED THE PRELIMINARY EXAMINATION.

Sara Bent.

31st March, 1912.

THE CHAPLAIN'S ANNUAL REPORT.

THE CHAPLAIN has the honour to lay before the Committee his Annual Report.

The Wards have been regularly visited, and also the Sanatorium since its occupation by patients.

600 books have been purchased for the Library, and a like number distributed to the Wards.

One regrets to have to record the death of Mr. W. B. Stokes, which occurred on March 10th. He had been Organist and Schoolmaster to the Asylum for nearly 39 years.

In April Mr. Frederick Knight, of Cuckfield, was appointed Organist. He is a good musician and a great help to the Choir.

The organ, which was in a bad state, has been thoroughly overhauled and repaired.

59 patients have died in the Asylum during the year, and there have been 26 burials in the Cemetery.

During the Chaplain's holiday in September the duties were taken by the Rev. F. E. Browett, of Haywards Heath.

E. R. D. LITTLE, M.A.

September 30th, 1911.

STATISTICAL TABLES

FOR THE

YEAR ENDING 31ST DECEMBER, 1911.



TABLE A 1.

General Table, shewing the movement of the Asylum Population during the Year 1911.

	Certified Patients.					
	M.	F.	T.	M.	F.	T.
On the Asylum Registers, Jan. 1st, 1911	366	506	872			
Total Cases Admitted during the Year	111	145	256			
Total Cases under Treatment during the Year				477	651	1128
Cases Discharged or Trans- ferred during the Year—						
Recovered	18	33	51			
Relieved	17	30	47			
Not Improved	77	83	160			
Died during the Year	26	40	66			
Total Cases Discharged, Transferred and Died during the Year				138	186	324
On the Asylum Registers, Dec. 31st, 1911				339	465	804
Average Daily Number on the Registers during the Year...				365	504	869

Certified Persons (i.e., separate persons in contradistinction to "cases," which may include the same individual more than once).

	M.	F.	T.
Certified under Care during the Year ...	475	647	1122
,, Admitted	110	143	253
,, Recovered	18	33	51

TABLE A 2.

GENERAL TABLE, showing the movement of the Asylum Population during each Year since the Year 1859, together with the Recovery and Death Rates.

Table with 29 columns: Year, Admissions (Direct, Indirect, Total), Total Number under Treatment, Discharged or Transferred (Recovered, Relieved, Not Improved), Died, Remaining on Registers 31st December, Average Daily Number on Registers, Percentage of Total Recoveries on the Total Number of Admissions, Percentage of Total Recoveries on the Direct Admissions, Percentage of Recoveries yielded by Direct Admissions on the Direct Admissions, Percentage of Deaths on Average Number on Registers.

TABLE B 1.

Analysis of the Admissions during the Year 1911.

Classes of Admissions.	Congenital.			Acquired.						Total.					
	M.	F.	T.	First Attack.			Not First Attack.			Unknown whether First Attack or not.					
				M.	F.	T.	M.	F.	T.	M.	F.	T.			
													M.	F.	T.
Direct	6	2	8	39	49	88	8	34	42	1	1	2	54	86	140
Indirect { Transfers	17	7	24	33	41	74	7	10	17	...	1	1	57	59	116
Statutory Re-Admissions .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total Admissions	23	9	32	72	91	162	15	44	59	1	2	3	111	145	256

TABLE B 2.

Showing the Duration of the present attack of Mental Disorder on Admission in the Admissions during the Year 1911, distinguishing between the Direct and the Transfers, and stating (in those not Congenital) whether First Attack or not.

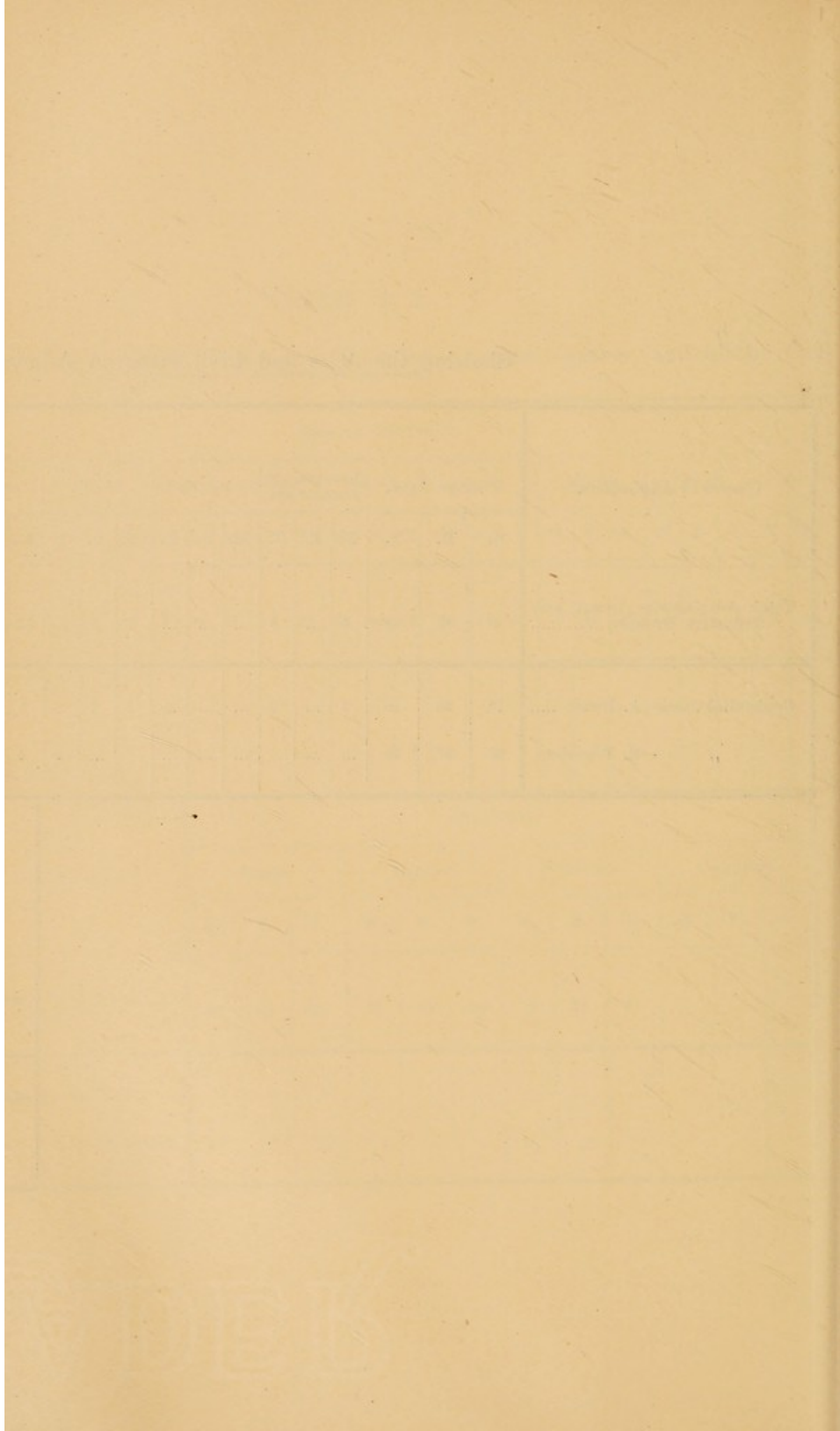
Duration of Mental Disorder prior to Admission.	Direct Admissions.										Total.		
	First attack.			Not first attack.			Unknown whether first attack or not.			M.	F.	T.	
	M.	F.	T.	M.	F.	T.	M.	F.	T.				
Less than 2 weeks	9	12	21	1	11	12	...	...	...	10	23	33
2 weeks and less than 1 month	3	9	12	1	6	7	...	...	...	4	15	19
1 month	3	9	12	5	7	12	...	...	...	8	16	24
3 months	3	7	10	1	4	5	...	...	...	4	11	15
6 "	5	5	10	...	2	2	...	...	...	5	7	12
9 "	1	...	1	...	...	...	...	...	...	1	...	1
12 "	1	1	2	...	...	...	...	...	...	1	1	2
18 "	1	...	1	...	1	1	...	...	...	1	1	2
2 years	4	2	6	...	...	...	...	...	...	4	2	6
3 "	2	...	2	...	...	...	...	...	...	2	...	2
5 "	5	2	7	...	...	...	...	...	...	5	2	7
10 " .....	...	...	...	...	...	...	...	...	...	...	...	...
15 "	2	1	3	...	...	...	...	...	...	2	1	3
20 " .....	...	1	1	...	...	...	...	...	...	...	1	1
25 " .....	...	...	...	...	3	3	...	1	1	1	4	5
Duration unknown .....	...	...	...	...	...	...	...	...	...	6	2	8
Congenital Cases .....	...	...	...	...	...	...	...	...	...	...	...	...
Totals	39	49	88	8	34	42	1	1	2	54	86	140	

TABLE B 3.

Showing the Ages and Civil State on Admission, in the Admissions, Direct and Transfers grouped together, and in the Congenital Cases of the Direct Admissions.

Classes of Admissions.	Ages on Admission.																											Total.																															
	Average Ages.			Less than 10 years of age.			10-14.			15-19.			20-24.			25-29.			30-34.			35-39.			40-44.						45-49.			50-54.			55-59.			60-64.			65-69.			70-74.			75-79.			80-89.			90 and over.				
	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.	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.
Total Admissions—Direct and Transfers Grouped.....	39	45	42	3	...	3	7	6	13	12	12	24	11	15	26	11	13	24	17	10	27	12	14	26	13	16	29	9	14	23	4	8	12	3	14	17	4	12	16	3	8	11	...	2	2	2	1	3	111	145	256			
Congenital Cases—A. Direct	15	20	16	3	...	3	1	1	2	1	...	1	...	1	1	...	1	...	1	6	2	8								
" —B. Transfers	25	27	26	5	5	4	5	9	4	...	4	1	1	2	1	...	1	1	...	1	1	...	1	1	17	7	24								

Classes of Admissions.	Civil State.											
	Single.			Married.			Widowed.			Unknown.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Total Admissions—Direct and Transfers Grouped.....	71	64	135	36	54	90	4	27	31	...	...	...
Congenital Cases—A. Direct	6	2	8	...	...	...	...	...	...	...	...	...
" —B. Transfers	17	7	24	...	...	...	...	...	...	...	...	...



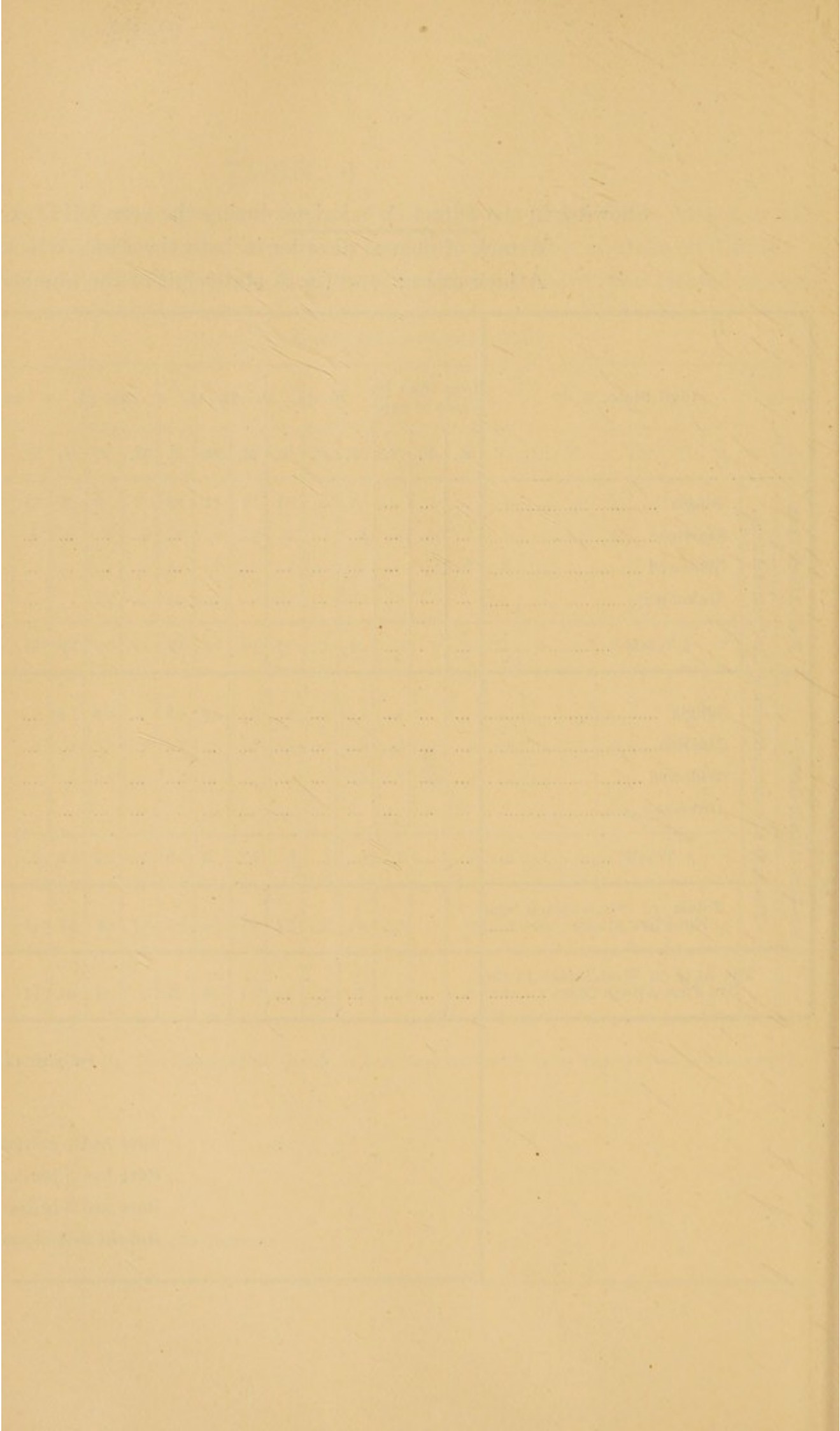


TABLE B 5.—Showing the Form of Mental Disorder on Admission in the Direct Admissions and Transfers during the Year 1911.

Forms of Mental Disorder.	Direct Admissions.			Transfers.			Total.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.
	<p>Congenital or infantile mental deficiency (idiotcy or imbecility) occurring as early in life as it can be observed.</p> <p>Insanity occurring later in life.</p>								
1. Intellectual { <i>a.</i> With Epilepsy <i>b.</i> Without Epilepsy	6	1	1	7	4	15	11	5	16
2. Moral	...	...	...	...	...	...	...	...	...
1. Insanity with Epilepsy	5	4	9	5	...	5	10	4	14
2. General Paralysis of the Insane	8	4	12	4	2	6	12	6	18
3. Insanity with Grosser Brain Lesions	...	1	1	...	...	...	...	1	1
4. Acute Delirium	...	1	1	...	...	...	...	1	1
5. Confusional Insanity	5	2	7	3	...	3	8	2	10
6. Stupor	...	...	...	...	...	...	...	...	...
7. Primary Dementia	1	3	4	2	3	5	3	6	9
8. Mania { <i>a.</i> Recent <i>b.</i> Chronic <i>c.</i> Recurrent	10	24	34	2	3	5	12	27	39
9. Melancholia { <i>a.</i> Recent <i>b.</i> Chronic <i>c.</i> Recurrent	1	...	1	5	12	17	6	12	18
10. Alternating Insanity	7	1	1	...	1	1	...	2	2
11. Delusional Insanity { <i>a.</i> Systematised <i>b.</i> Non-systematised	2	26	33	2	...	2	9	26	35
12. Volitional Insanity { <i>a.</i> Impulsive <i>b.</i> Obsession <i>c.</i> Doubt	1	1	1	1	1	1	1	1	2
13. Moral Insanity	3	6	9	3	9	12	6	15	21
14. Dementia { <i>a.</i> Senile <i>b.</i> Secondary	4	2	2	1	1	2	1	3	4
Totals	54	86	140	57	59	116	111	145	256



TABLE B 6.—Showing the Occupations of the Direct Admissions, excluding the Congenital Cases, during the Year 1911, distinguishing between First-Attack Cases, Not-First-Attack Cases, and Cases Unknown-whether-First-Attack-or-not; and, in respect of the First-Attack Cases, arranged according to the Age at Commencement of the Mental Disorder.

Symbol.			Name of Occupations.	First Attack Cases.											Total.	Not-First-Attack Cases.	Unknown-whether-First-Attack-or-not.	Total Direct Admissions, excluding Congenital Cases.												
Group.	Sub-group.	Sub-division.		Age at commencement of the Mental Disorder.														M.	F.	M.	F.	M.	F.	T.						
				10-14.	15-19.	20-24.	25-34.	35-44.	45-54.	55-64.	65-74.	75 and upwards.	Not known.	M.											F.	M.	F.	M.	F.	T.
A	a	1	Retired Clerk, I.C.S.					1								1						1	1							
A	a	2	Postman				1									1						1	1							
B	b	1	Soldier			1										1						1	1							
B	b	2	H.M. Navy			1										1						1	1							
C	c	1	School Teacher							1						1						1	1							
C	c	2	Tutor													1						1	1							
C	c	3	Engraver				1									1						1	1							
C	c	4	Musician													1						1	1							
C	c	5	Money Lender													1						1	1							
C	c	6	Ticket Collector					1								1						1	1							
F	f	1	Stable Hand			1										2						2	2							
F	f	2	Carmen				1	1								1		1				1	1							
F	f	3	Boatmen													1		1				1	1							
F	f	4	Porter		1											1						1	1							
F	f	5	Farm Labourer				1									1						1	1							
F	f	6	Fisherman								1					1						1	1							
F	f	7	Blacksmith					1								1						1	1							
F	f	8	Boiler Maker							1	1					2						2	2							
F	f	9	Scale Maker						1	1						1						1	1							
F	f	10	Builder's Labourer							1	1					1						1	1							
M	m	1	Bricklayer								1					1						1	1							
M	m	2	Ditto Labourer								1					3						3	3							
M	m	3	House Painter			1										1						1	1							
M	m	4	Stone Breaker					1								1						1	1							
M	m	5	French Polisher													1						1	1							
N	n	1	Antique Dealer													1						1	1							
N	n	2	Compositor															1				1	1							
N	n	3	Mat Mender										1			1						1	1							
S	s	1	Shoe Repairer													1						1	1							
S	s	2	Butcher				1									1						1	1							
T	t	1	Tea Agent								1					1						1	1							
V	v	1	Greengrocer								1					1						1	1							
V	v	2	Beerhouse Keeper								2					2						2	2							
V	v	3	Potman							1						1						1	1							
V	v	4	Drover							1						1						1	1							
X	x	1	Poultry Breeder							1	1					2		1				3	3							
X	x	2	General Labourer													1		1				2	2							
X	x	3	No Occupation													1						1	1							
X	x	4	No Occupation																											
C	c	1	Midwife					1								1						1	1							
C	c	2	School Teacher													8		9				17	17							
C	c	3	Domestic Servant			1	1	2			2	1				4		3				7	7							
C	c	4	Charwoman				1	1			3					5		1				6	6							
D	d	1	Laundress															1				1	1							
D	d	2	Bookbinder				1				1					2						2	2							
D	d	3	Dressmaker													2						2	2							
R	r	1	Needlewoman					1								1						1	1							
T	t	1	Grocer													1						1	1							
V	v	1	Lodging-house Keeper								1					1						1	1							
V	v	2	Barmaid															1				1	1							
V	v	3	Relief Stammer															1				1	1							
X	x	1	Hawker													1		2		16		41	41							
X	x	2	No Occupation					10	5		4					2						17	17							
X	x	3	No Occupation													1		2		5		16	16							
X	x	4	No Occupation																											
Totals													39	49	8	34	1	1	48	84	132									

TABLE I
 The effect of the concentration of the reactants
 on the rate of the reaction

Run	[A], M	[B], M	Rate, M/min
1	0.10	0.10	0.0010
2	0.20	0.10	0.0040
3	0.10	0.20	0.0020
4	0.20	0.20	0.0080
5	0.10	0.05	0.0005
6	0.05	0.10	0.0005
7	0.10	0.10	0.0010
8	0.15	0.15	0.00225
9	0.20	0.10	0.0040
10	0.10	0.15	0.00225
11	0.10	0.10	0.0010
12	0.10	0.10	0.0010
13	0.10	0.10	0.0010
14	0.10	0.10	0.0010
15	0.10	0.10	0.0010
16	0.10	0.10	0.0010
17	0.10	0.10	0.0010
18	0.10	0.10	0.0010
19	0.10	0.10	0.0010
20	0.10	0.10	0.0010
21	0.10	0.10	0.0010
22	0.10	0.10	0.0010
23	0.10	0.10	0.0010
24	0.10	0.10	0.0010
25	0.10	0.10	0.0010
26	0.10	0.10	0.0010
27	0.10	0.10	0.0010
28	0.10	0.10	0.0010
29	0.10	0.10	0.0010
30	0.10	0.10	0.0010
31	0.10	0.10	0.0010
32	0.10	0.10	0.0010
33	0.10	0.10	0.0010
34	0.10	0.10	0.0010
35	0.10	0.10	0.0010
36	0.10	0.10	0.0010
37	0.10	0.10	0.0010
38	0.10	0.10	0.0010
39	0.10	0.10	0.0010
40	0.10	0.10	0.0010
41	0.10	0.10	0.0010
42	0.10	0.10	0.0010
43	0.10	0.10	0.0010
44	0.10	0.10	0.0010
45	0.10	0.10	0.0010
46	0.10	0.10	0.0010
47	0.10	0.10	0.0010
48	0.10	0.10	0.0010
49	0.10	0.10	0.0010
50	0.10	0.10	0.0010

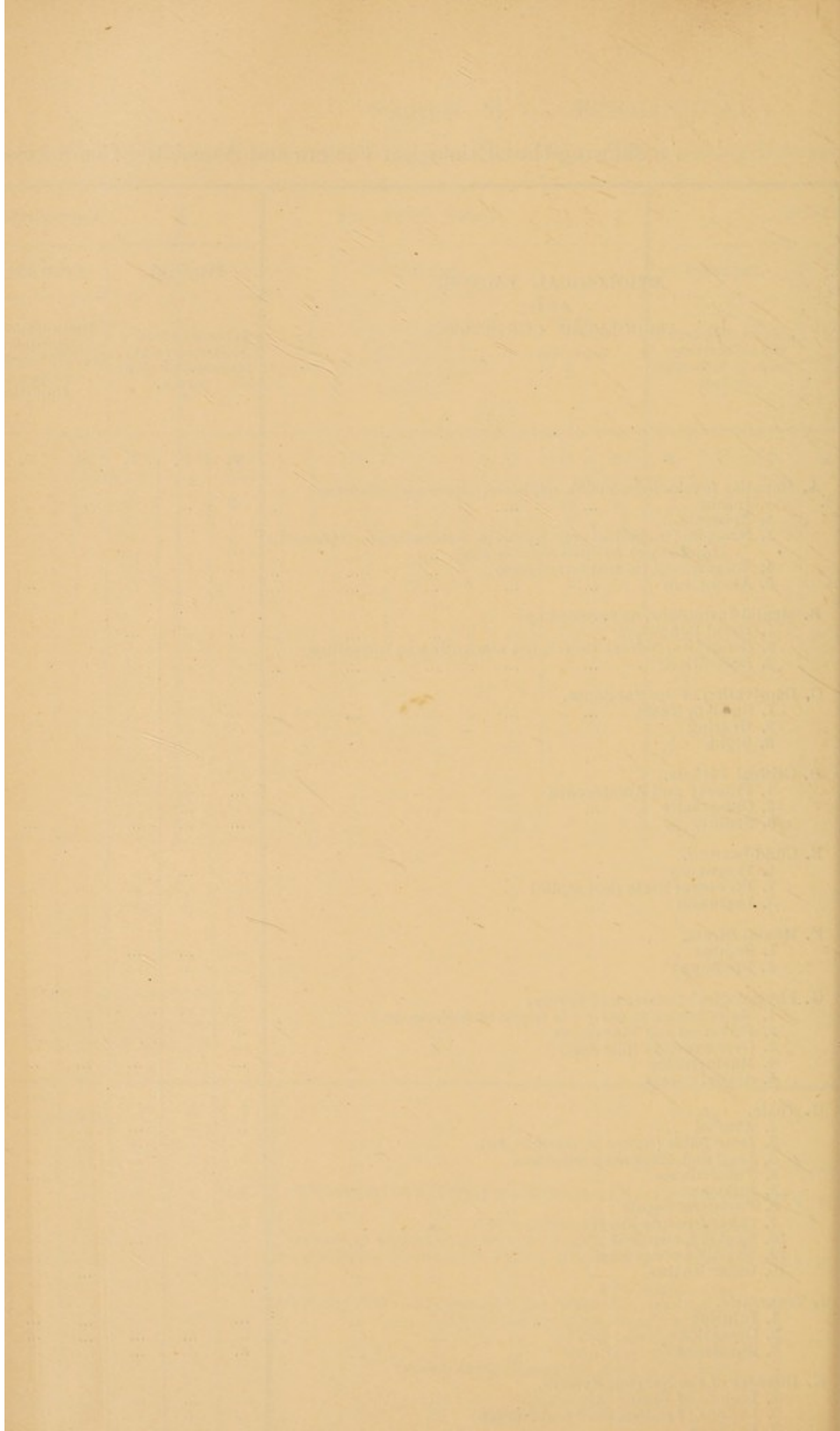


TABLE B 8.—ETIOLOGICAL—Showing, in respect of the First Attack Cases of the Direct Abolitions during the Year 1911, the full correlation existing between the various Etiological Factors and Associated Conditions assigned.

The First number of columns say ten given factors were assembled together, and the number of factors found associated with any given factor, in the First attack cases of the Direct Abolitions.

ETIOLOGICAL FACTORS AND ASSOCIATED CONDITIONS	First number of columns say ten given factors were assembled together, and the number of factors found associated with any given factor, in the First attack cases of the Direct Abolitions.										Second number of columns say ten given factors were assembled together, and the number of factors found associated with any given factor, in the First attack cases of the Direct Abolitions.										Third number of columns say ten given factors were assembled together, and the number of factors found associated with any given factor, in the First attack cases of the Direct Abolitions.																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
A. Handicap (including strain, weakness, nerve and fatigue):																																								
1. Strain																																								
2. Weakness																																								
3. Fatigue																																								
4. Strain and weakness																																								
5. Strain and fatigue																																								
6. Weakness and fatigue																																								
7. Strain, weakness and fatigue																																								
8. Strain, weakness and fatigue, and other factors																																								
9. Strain, weakness and fatigue, and other factors, and other factors																																								
10. Strain, weakness and fatigue, and other factors, and other factors, and other factors																																								
B. Mental condition, as revealed by:																																								
1. Mental condition																																								
2. Mental condition and other factors																																								
3. Mental condition and other factors, and other factors																																								
4. Mental condition and other factors, and other factors, and other factors																																								
5. Mental condition and other factors, and other factors, and other factors, and other factors																																								
6. Mental condition and other factors, and other factors, and other factors, and other factors, and other factors																																								
7. Mental condition and other factors, and other factors, and other factors, and other factors, and other factors, and other factors																																								
8. Mental condition and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors																																								
9. Mental condition and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors																																								
10. Mental condition and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors																																								
C. Physiological factors and signs:																																								
1. Physiological factors and signs																																								
2. Physiological factors and signs, and other factors																																								
3. Physiological factors and signs, and other factors, and other factors																																								
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10. Physiological factors and signs, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors																																								
D. Other bodily conditions:																																								
1. Other bodily conditions																																								
2. Other bodily conditions, and other factors																																								
3. Other bodily conditions, and other factors, and other factors																																								
4. Other bodily conditions, and other factors, and other factors, and other factors																																								
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9. Other bodily conditions, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors																																								
10. Other bodily conditions, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors, and other factors																																								

[1] This column the figures in the upper column of Table B 7 have been repeated, as they are shown "100".
 [2] Some letters of same column, as set out in Table B 7, have been omitted.

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TABLE B 9.

Showing the GENERAL PARALYTICS in the Direct Admissions during the Year 1911, arranged according to their Ages at Commencement of the Attack and to their Civil State, and also the number of instances in which the Attack was ascertained to have been preceded by Syphilis, together with the Age at which the latter was contracted.

Civil State.	Age at Commencement of the Attack of General Paralysis.																											Totals.			With positive evidence of Syphilis.					
	Under 15.			15-19.			20-24.			25-34.			35-44.			45-54.			55-64.			65 and upwards.			Unknown.											
	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.	M.	F.	T.			
Single	1	...	1	1	...	1	...	...	...
Married	1	...	1	3	2	5	2	2	4	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...
Widowed	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Unknown
Totals	1	...	1	4	2	6	2	2	4	...	...	...	...	...	...	...	...	...	1	...	1	8	4	12	2	1	3
Syphilis, Congenital	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...
" contracted prior to age 25
" " 25-34
" " 35-44
" " 45-54
" " at or after age 55
" " at age unknown	1	...	1	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	...	2	...	...	...

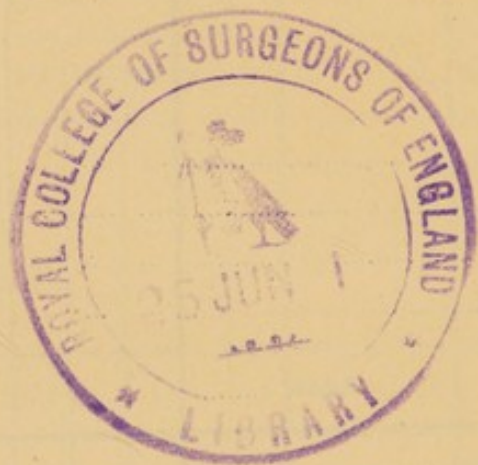




TABLE C 2.

Showing in the Total Cases Discharged Recovered during the Year 1911 the ages in Quinquennial Periods—(a) On Recovery, and (b) at the Commencement of the Recent Attack of Mental Disorder, arranged according to the Total Length of such Attack.

Age Periods... {	Less than 10.		10-14.		15-19.		20-24.		25-29.		30-34.		35-39.		40-44.		45-49.		50-54.		55-59.		60-64.		65-69.		70-74.		75-79.		Age Un-known.		Total.																																	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.																																	
																																	M.	F.	T.																															
Age on Recovery																																	2	4	2	1	...	4	7	4	1	4	2	5	2	4	1	1	1	4	...	2	18	33	51				
Total Length of this Attack of Mental Disorder.	Age at Commencement of Recent Attack of Mental Disorder.																																																																	
Less than 1 month																																	1	1	...	1	
1 month and less than 3 months.....																																	1	2	...	1	...	2	3	3	6
3 months " 6 "																																	1	1	1	2	2	1	1	1	1	1	1	1	1	4	5	9	
6 " " 9 "																																	1	1	1	1	1	1	1	1	...	1	1	4	5	
9 " " 12 "																																	1	1	1	1	1	6	7	
12 " " 18 "																																	1	1	3	...	1	1	
18 " " 2 years																																	1	2	1	2	2	4	
2 years " 3 "																																	1	1	1	1	1	2	
3 " " 5 "																																	1	1	1	2	3	
5 " " 10 "																																	1	1	1	1	1	
10 " " 15 "																																	1	1	1	1
Duration unknown																																	1	1	1	
Totals.....																																	2	4	2	3	...	3	7	4	1	5	4	2	2	3	2	1	...	1	...	3	...	2	18	33	51			

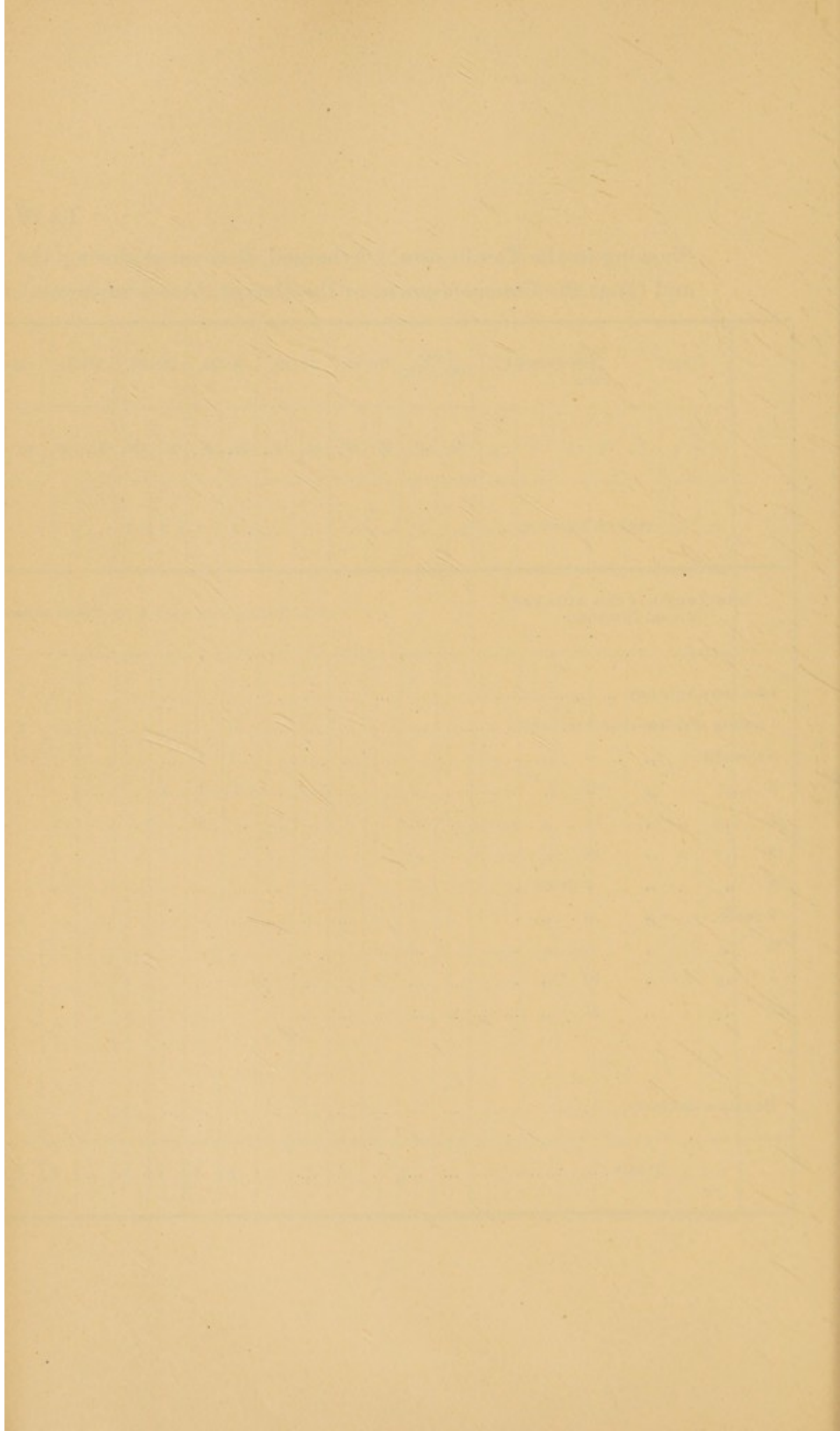


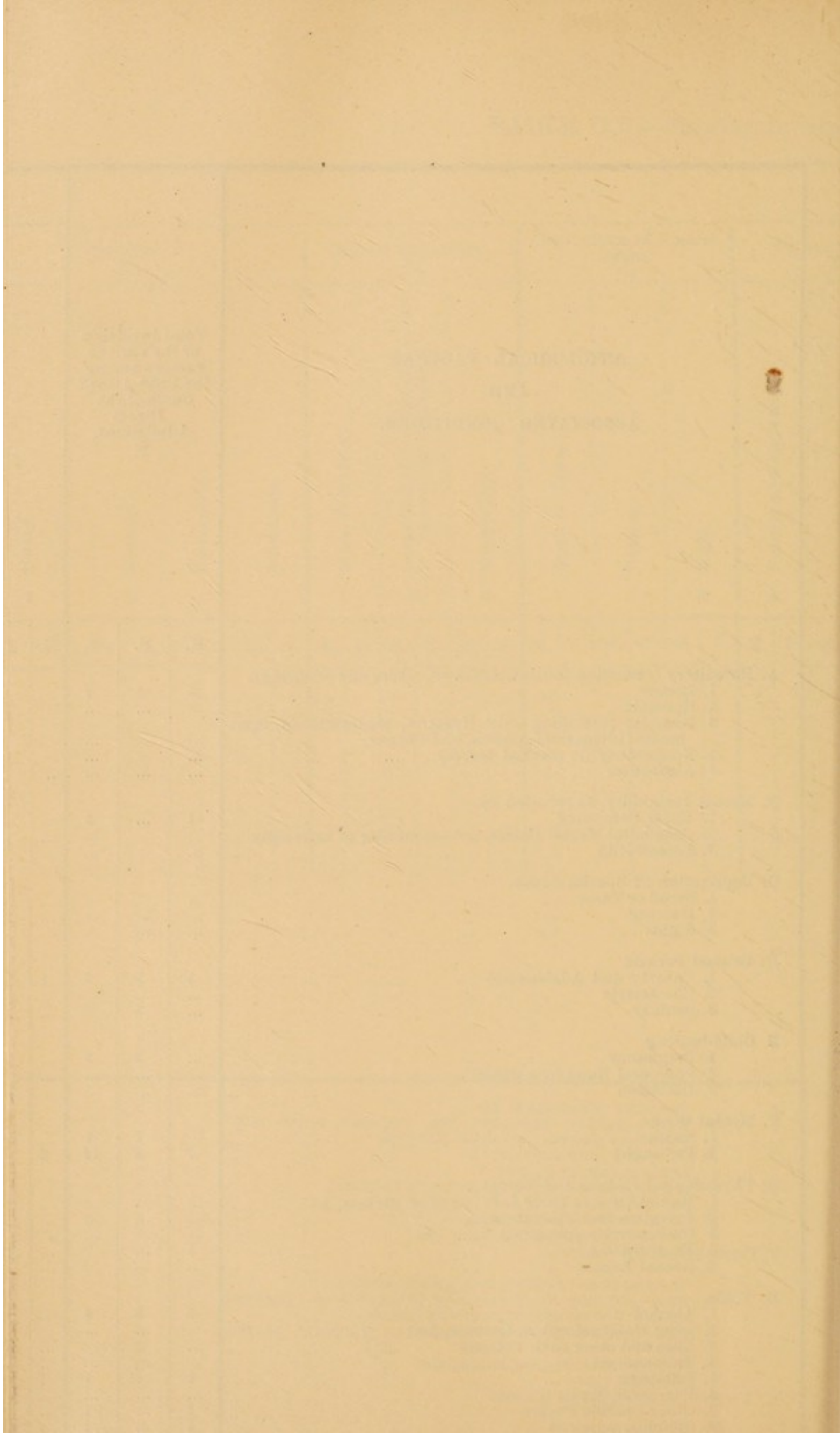
TABLE C 3.

Showing the Form of Mental Disorder, on Admission, in those Discharged Recovered during the Year 1911.

Forms of Mental Disorder (on Admission).	M.	F.	T.
Insanity—with the Grosser Brain Lesions.....	...	1	1
Mania—Recent	6	10	16
„ Chronic .....	...	1	1
„ Recurrent	1	...	1
Confusional Insanity.....	1	...	1
Primary Dementia .....	...	1	1
Melancholia—Recent	6	13	19
„ Chronic.....	1	...	1
„ Recurrent	2	4	6
Alternating Insanity .....	...	1	1
Delusional Insanity—Non-Systematised	1	1	2
Dementia—Senile.....	...	1	1
Totals	18	33	51

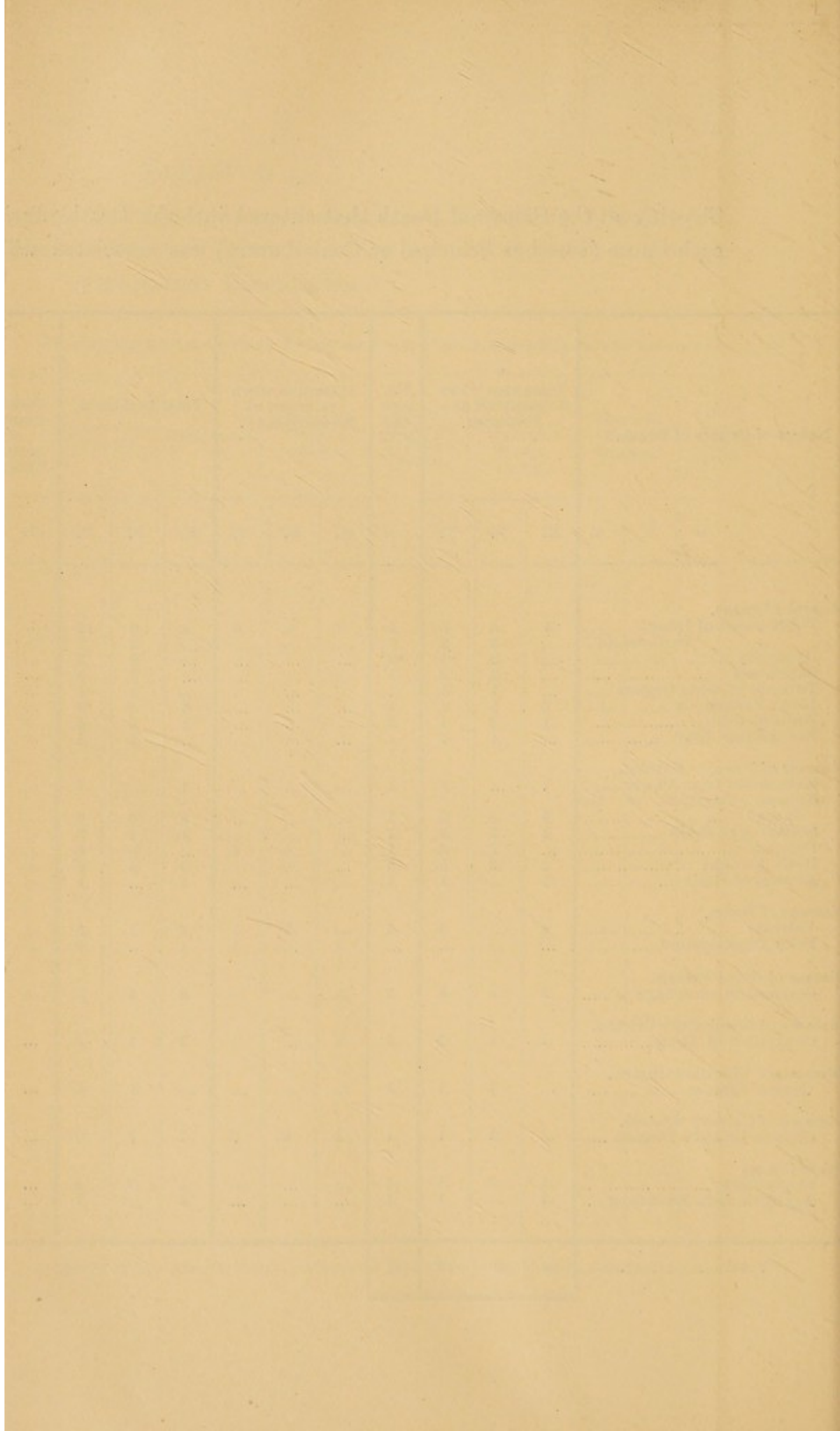


Year	Month	Day	Volume	Page
1917	Jan	1	1	1
1917	Jan	8	1	1
1917	Jan	15	1	1
1917	Jan	22	1	1
1917	Jan	29	1	1
1917	Feb	5	1	1
1917	Feb	12	1	1
1917	Feb	19	1	1
1917	Feb	26	1	1
1917	Mar	5	1	1
1917	Mar	12	1	1
1917	Mar	19	1	1
1917	Mar	26	1	1
1917	Apr	2	1	1
1917	Apr	9	1	1
1917	Apr	16	1	1
1917	Apr	23	1	1
1917	Apr	30	1	1
1917	May	7	1	1
1917	May	14	1	1
1917	May	21	1	1
1917	May	28	1	1
1917	Jun	4	1	1
1917	Jun	11	1	1
1917	Jun	18	1	1
1917	Jun	25	1	1
1917	Jul	2	1	1
1917	Jul	9	1	1
1917	Jul	16	1	1
1917	Jul	23	1	1
1917	Jul	30	1	1
1917	Aug	6	1	1
1917	Aug	13	1	1
1917	Aug	20	1	1
1917	Aug	27	1	1
1917	Sep	3	1	1
1917	Sep	10	1	1
1917	Sep	17	1	1
1917	Sep	24	1	1
1917	Sep	30	1	1
1917	Oct	7	1	1
1917	Oct	14	1	1
1917	Oct	21	1	1
1917	Oct	28	1	1
1917	Nov	4	1	1
1917	Nov	11	1	1
1917	Nov	18	1	1
1917	Nov	25	1	1
1917	Dec	2	1	1
1917	Dec	9	1	1
1917	Dec	16	1	1
1917	Dec	23	1	1
1917	Dec	30	1	1
1918	Jan	6	2	1
1918	Jan	13	2	1
1918	Jan	20	2	1
1918	Jan	27	2	1
1918	Feb	3	2	1
1918	Feb	10	2	1
1918	Feb	17	2	1
1918	Feb	24	2	1
1918	Mar	2	2	1
1918	Mar	9	2	1
1918	Mar	16	2	1
1918	Mar	23	2	1
1918	Mar	30	2	1
1918	Apr	6	2	1
1918	Apr	13	2	1
1918	Apr	20	2	1
1918	Apr	27	2	1
1918	May	4	2	1
1918	May	11	2	1
1918	May	18	2	1
1918	May	25	2	1
1918	Jun	1	2	1
1918	Jun	8	2	1
1918	Jun	15	2	1
1918	Jun	22	2	1
1918	Jun	29	2	1
1918	Jul	6	2	1
1918	Jul	13	2	1
1918	Jul	20	2	1
1918	Jul	27	2	1
1918	Aug	3	2	1
1918	Aug	10	2	1
1918	Aug	17	2	1
1918	Aug	24	2	1
1918	Aug	31	2	1
1918	Sep	7	2	1
1918	Sep	14	2	1
1918	Sep	21	2	1
1918	Sep	28	2	1
1918	Oct	5	2	1
1918	Oct	12	2	1
1918	Oct	19	2	1
1918	Oct	26	2	1
1918	Nov	2	2	1
1918	Nov	9	2	1
1918	Nov	16	2	1
1918	Nov	23	2	1
1918	Nov	30	2	1
1918	Dec	7	2	1
1918	Dec	14	2	1
1918	Dec	21	2	1
1918	Dec	28	2	1
1919	Jan	4	3	1
1919	Jan	11	3	1
1919	Jan	18	3	1
1919	Jan	25	3	1
1919	Feb	1	3	1
1919	Feb	8	3	1
1919	Feb	15	3	1
1919	Feb	22	3	1
1919	Feb	29	3	1
1919	Mar	6	3	1
1919	Mar	13	3	1
1919	Mar	20	3	1
1919	Mar	27	3	1
1919	Apr	3	3	1
1919	Apr	10	3	1
1919	Apr	17	3	1
1919	Apr	24	3	1
1919	Apr	30	3	1
1919	May	7	3	1
1919	May	14	3	1
1919	May	21	3	1
1919	May	28	3	1
1919	Jun	4	3	1
1919	Jun	11	3	1
1919	Jun	18	3	1
1919	Jun	25	3	1
1919	Jul	2	3	1
1919	Jul	9	3	1
1919	Jul	16	3	1
1919	Jul	23	3	1
1919	Jul	30	3	1
1919	Aug	6	3	1
1919	Aug	13	3	1
1919	Aug	20	3	1
1919	Aug	27	3	1
1919	Sep	3	3	1
1919	Sep	10	3	1
1919	Sep	17	3	1
1919	Sep	24	3	1
1919	Sep	30	3	1
1919	Oct	7	3	1
1919	Oct	14	3	1
1919	Oct	21	3	1
1919	Oct	28	3	1
1919	Nov	4	3	1
1919	Nov	11	3	1
1919	Nov	18	3	1
1919	Nov	25	3	1
1919	Dec	2	3	1
1919	Dec	9	3	1
1919	Dec	16	3	1
1919	Dec	23	3	1
1919	Dec	30	3	1
1920	Jan	6	4	1
1920	Jan	13	4	1
1920	Jan	20	4	1
1920	Jan	27	4	1
1920	Feb	3	4	1
1920	Feb	10	4	1
1920	Feb	17	4	1
1920	Feb	24	4	1
1920	Mar	1	4	1
1920	Mar	8	4	1
1920	Mar	15	4	1
1920	Mar	22	4	1
1920	Mar	29	4	1
1920	Apr	5	4	1
1920	Apr	12	4	1
1920	Apr	19	4	1
1920	Apr	26	4	1
1920	May	3	4	1
1920	May	10	4	1
1920	May	17	4	1
1920	May	24	4	1
1920	May	31	4	1
1920	Jun	7	4	1
1920	Jun	14	4	1
1920	Jun	21	4	1
1920	Jun	28	4	1
1920	Jul	5	4	1
1920	Jul	12	4	1
1920	Jul	19	4	1
1920	Jul	26	4	1
1920	Aug	2	4	1
1920	Aug	9	4	1
1920	Aug	16	4	1
1920	Aug	23	4	1
1920	Aug	30	4	1
1920	Sep	6	4	1
1920	Sep	13	4	1
1920	Sep	20	4	1
1920	Sep	27	4	1
1920	Oct	4	4	1
1920	Oct	11	4	1
1920	Oct	18	4	1
1920	Oct	25	4	1
1920	Nov	1	4	1
1920	Nov	8	4	1
1920	Nov	15	4	1
1920	Nov	22	4	1
1920	Nov	29	4	1
1920	Dec	6	4	1
1920	Dec	13	4	1
1920	Dec	20	4	1
1920	Dec	27	4	1
1921	Jan	3	5	1
1921	Jan	10	5	1
1921	Jan	17	5	1
1921	Jan	24	5	1
1921	Jan	31	5	1
1921	Feb	7	5	1
1921	Feb	14	5	1
1921	Feb	21	5	1
1921	Feb	28	5	1
1921	Mar	6	5	1
1921	Mar	13	5	1
1921	Mar	20	5	1
1921	Mar	27	5	1
1921	Apr	3	5	1
1921	Apr	10	5	1
1921	Apr	17	5	1
1921	Apr	24	5	1
1921	Apr	30	5	1
1921	May	7	5	1
1921	May	14	5	1
1921	May	21	5	1
1921	May	28	5	1
1921	Jun	4	5	1
1921	Jun	11	5	1
1921	Jun	18	5	1
1921	Jun	25	5	1
1921	Jul	2	5	1
1921	Jul	9	5	1
1921	Jul	16	5	1
1921	Jul	23	5	1
1921	Jul	30	5	1
1921	Aug	6	5	1
1921	Aug	13	5	1
1921	Aug	20	5	1
1921	Aug	27	5	1
1921	Sep	3	5	1
1921	Sep	10	5	1
1921	Sep	17	5	1
1921	Sep	24	5	1
1921	Sep	30	5	1
1921	Oct	7	5	1
1921	Oct	14	5	1
1921	Oct	21	5	1
1921	Oct	28	5	1
1921	Nov	4	5	1
1921	Nov	11	5	1
1921	Nov	18	5	1
1921	Nov	25	5	1
1921	Dec	2	5	1
1921	Dec	9	5	1
1921	Dec	16	5	1
1921	Dec	23	5	1
1921	Dec	30	5	1
1922	Jan	6	6	1
1922	Jan	13	6	1
1922	Jan	20	6	1
1922	Jan	27	6	1
1922	Feb	3	6	1
1922	Feb	10	6	1
1922	Feb	17	6	1
1922	Feb	24	6	1
1922	Mar	1	6	1
1922	Mar	8	6	1
1922	Mar	15	6	1
1922	Mar	22	6	1
1922	Mar	29	6	1
1922	Apr	5	6	1
1922	Apr	12	6	1
1922	Apr	19	6	1
1922	Apr	26	6	1
1922	May	3	6	1
1922	May	10	6	1
1922	May	17	6	1
1922	May	24	6	1
1922	May	31	6	1
1922	Jun	7	6	1
1922	Jun	14	6	1
1922	Jun	21	6	1
1922	Jun	28	6	1
1922	Jul	5	6	1
1922	Jul	12	6	1
1922	Jul	19	6	1
1922	Jul	26	6	1
1922	Aug	2	6	1
1922	Aug	9	6	1
1922	Aug	16	6	1
1922	Aug	23	6	1
1922	Aug	30	6	1
1922	Sep	6	6	1
1922	Sep	13	6	1
1922	Sep	20	6	1
1922	Sep	27	6	1
1922	Oct	4	6	1
1922	Oct	11	6	1
1922	Oct	18	6	1
1922	Oct	25	6	1
1922	Nov	1	6	1
1922	Nov	8	6	1
1922	Nov	15	6	1
1922	Nov	22	6	1
1922	Nov	29	6	1
1922	Dec	6	6	1
1922	Dec	13	6	1
1922	Dec	20	6	1
1922	Dec	27	6	1
1923				



Showing in the following table the results of the examination of the specimens of the various kinds of wood used in the construction of the bridge, and the results of the tests made on the same.

No.	Kind of wood	Specimen	Weight	Volume	Specific Gravity	Modulus of Elasticity	Strength	Stiffness
1	White Pine	1	100	100	0.45	1,000,000	10,000	100
2	White Pine	2	100	100	0.45	1,000,000	10,000	100
3	White Pine	3	100	100	0.45	1,000,000	10,000	100
4	White Pine	4	100	100	0.45	1,000,000	10,000	100
5	White Pine	5	100	100	0.45	1,000,000	10,000	100
6	White Pine	6	100	100	0.45	1,000,000	10,000	100
7	White Pine	7	100	100	0.45	1,000,000	10,000	100
8	White Pine	8	100	100	0.45	1,000,000	10,000	100
9	White Pine	9	100	100	0.45	1,000,000	10,000	100
10	White Pine	10	100	100	0.45	1,000,000	10,000	100
11	White Pine	11	100	100	0.45	1,000,000	10,000	100
12	White Pine	12	100	100	0.45	1,000,000	10,000	100
13	White Pine	13	100	100	0.45	1,000,000	10,000	100
14	White Pine	14	100	100	0.45	1,000,000	10,000	100
15	White Pine	15	100	100	0.45	1,000,000	10,000	100
16	White Pine	16	100	100	0.45	1,000,000	10,000	100
17	White Pine	17	100	100	0.45	1,000,000	10,000	100
18	White Pine	18	100	100	0.45	1,000,000	10,000	100
19	White Pine	19	100	100	0.45	1,000,000	10,000	100
20	White Pine	20	100	100	0.45	1,000,000	10,000	100
21	White Pine	21	100	100	0.45	1,000,000	10,000	100
22	White Pine	22	100	100	0.45	1,000,000	10,000	100
23	White Pine	23	100	100	0.45	1,000,000	10,000	100
24	White Pine	24	100	100	0.45	1,000,000	10,000	100
25	White Pine	25	100	100	0.45	1,000,000	10,000	100
26	White Pine	26	100	100	0.45	1,000,000	10,000	100
27	White Pine	27	100	100	0.45	1,000,000	10,000	100
28	White Pine	28	100	100	0.45	1,000,000	10,000	100
29	White Pine	29	100	100	0.45	1,000,000	10,000	100
30	White Pine	30	100	100	0.45	1,000,000	10,000	100
31	White Pine	31	100	100	0.45	1,000,000	10,000	100
32	White Pine	32	100	100	0.45	1,000,000	10,000	100
33	White Pine	33	100	100	0.45	1,000,000	10,000	100
34	White Pine	34	100	100	0.45	1,000,000	10,000	100
35	White Pine	35	100	100	0.45	1,000,000	10,000	100
36	White Pine	36	100	100	0.45	1,000,000	10,000	100
37	White Pine	37	100	100	0.45	1,000,000	10,000	100
38	White Pine	38	100	100	0.45	1,000,000	10,000	100
39	White Pine	39	100	100	0.45	1,000,000	10,000	100
40	White Pine	40	100	100	0.45	1,000,000	10,000	100
41	White Pine	41	100	100	0.45	1,000,000	10,000	100
42	White Pine	42	100	100	0.45	1,000,000	10,000	100
43	White Pine	43	100	100	0.45	1,000,000	10,000	100
44	White Pine	44	100	100	0.45	1,000,000	10,000	100
45	White Pine	45	100	100	0.45	1,000,000	10,000	100
46	White Pine	46	100	100	0.45	1,000,000	10,000	100
47	White Pine	47	100	100	0.45	1,000,000	10,000	100
48	White Pine	48	100	100	0.45	1,000,000	10,000	100
49	White Pine	49	100	100	0.45	1,000,000	10,000	100
50	White Pine	50	100	100	0.45	1,000,000	10,000	100





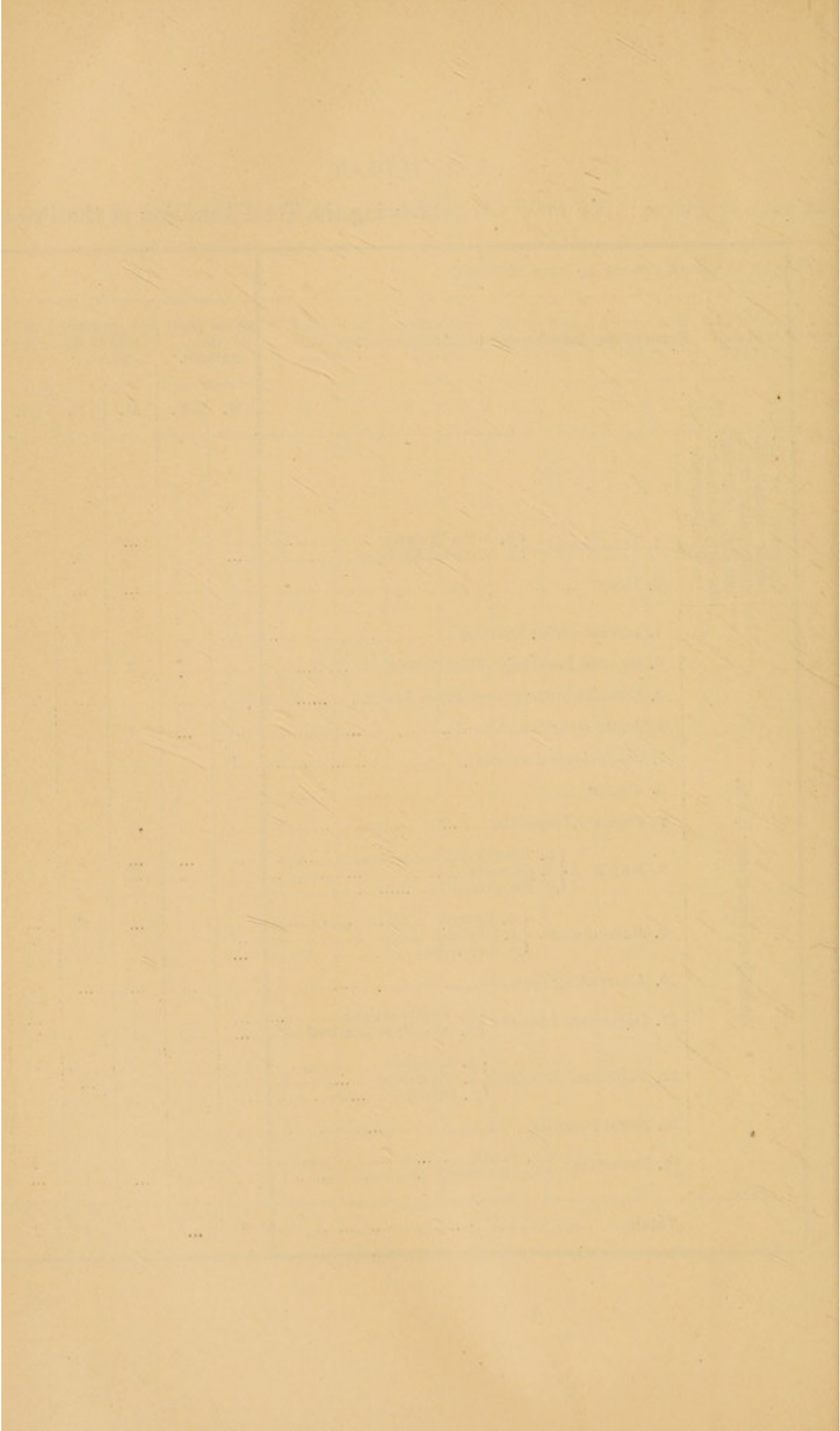
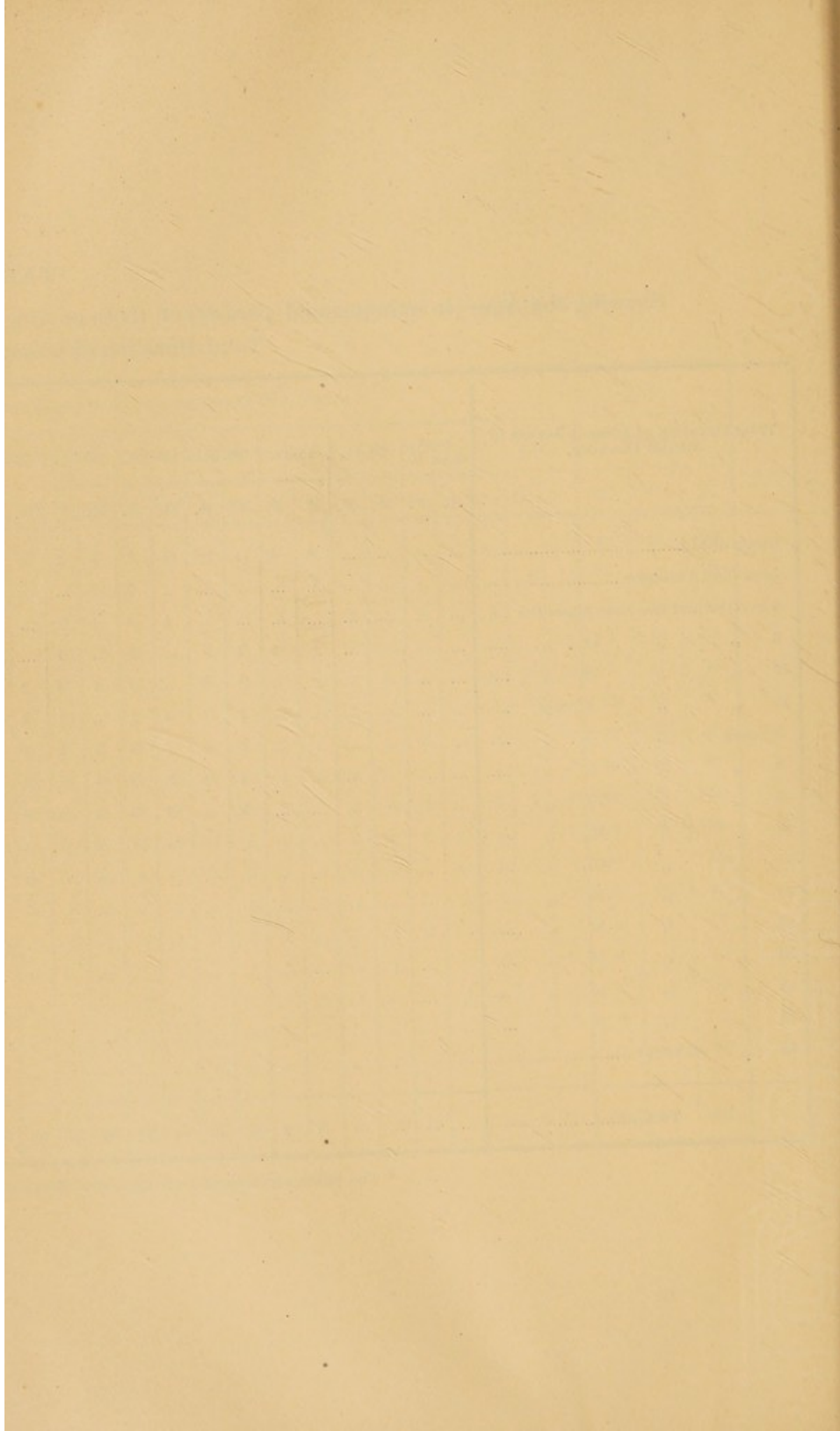


TABLE E 1.

Showing the Ages (in quinquennial periods) of those on the Registers on the 31st December, 1911, arranged according to the Total Duration of present Attack of Mental Disorder.

Total Duration of Present Attack of Mental Disorder.	Ages on 31st December, 1911, of those on Registers at that date.																												Totals.						
	Less than 10.		10-14.		15-19.		20-24.		25-29.		30-34.		35-39.		40-44.		45-49.		50-54.		55-59.		60-64.		65-69.		70-74.					75-80.		80 and over.	
	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	T.
Congenital	8	4	11	10	13	7	7	2	9	4	4	3	5	7	2	1	1	2	60	40	100*
Less than 3 months	2	2	1	1	1	...	3	2	5	7	12		
3 months and less than 6 months	1	4	1	1	...	2	...	2	...	2	2	...	2	...	2	...	1	1	...	3	18	21			
6 " " 12 "	2	1	...	...	3	...	1	...	...	3	1	2	2	2	...	1	1	4	1	2	...	...	...	...	6	20	26				
12 " " 18 "	1	2	...	1	1	4	2	1	2	1	2	2	2	1	2	...	3	1	1	1	...	1	...	1	...	13	17	30			
18 " " 2 years	1	1	2	1	...	1	3	1	2	2	2	2	1	1	...	4	...	2	1	2	1	1	...	13	18	31			
2 years " 3 "	2	1	1	3	3	2	1	2	3	1	2	5	1	1	...	4	1	1	1	...	1	2	...	1	...	16	24	40			
3 " " 5 "	1	2	3	8	5	8	5	1	6	7	3	2	3	7	2	4	3	4	4	...	1	...	1	...	35	49	84				
5 " " 10 "	2	...	3	8	4	4	8	15	6	16	8	17	9	15	9	11	8	8	7	4	3	4	...	2	1	3	68	107	175		
10 " " 15 "	4	1	6	3	4	5	7	5	7	13	6	5	2	10	5	12	...	5	2	7	1	1	1	2	45	69	114		
15 " " 20 "	1	...	1	...	3	4	5	4	8	7	1	6	3	5	3	12	4	7	1	1	2	30	48	78			
20 " " 25 "	1	2	5	5	6	7	1	5	3	2	4	4	1	1	...	21	26	47			
25 " " 30 "	1	1	4	1	3	2	2	...	...	1	1	...	...	...	5	11	16				
30 " " 35 "	1	...	...	...	...	1	...	1	...	2	1	1	1	...	...	1	...	...	1	...	6	4	10				
35 " " 40 "	1	...	...	...	...	...	1	...	...	...	...	5	1	...	1	1	...	...	...	7	3	10					
40 " " 45 "	2	...	1	...	...	...	...	...	...	1	3	1	4				
45 " and over	1	...	1	...	1	...	...	...	2	1	3	3	6				
Totals	8	6	19	16	28	38	30	27	36	35	37	46	44	66	34	52	21	53	30	56	32	31	9	19	3	9	8	11	339	465	804

* The figures here should correspond with the total of (a) and (b), Congenital Cases, in Table E 2.



DINNER.

	<i>Male Patients.</i>	<i>Female Patients.</i>	
Sunday ...	Boiled Meat and Suet Pudding, with Rice and Fruit in season. Pea Soup.	Roast Meat, with Rice and Fruit in season.	Friday ... Meat Pudding. Every other Friday, $\frac{3}{4}$ lb. of Fresh Fish, 12oz. Potatoes and 4oz. Bread and Sauce. Irish Stew.
Monday ...	Meat Pudding or Pie.	Boiled Meat with Peas Pudding or Rice. Irish Stew.	Saturday ... Meat Pudding. Every other Saturday, 10oz. of Fresh Fish, 12oz. Potatoes and 4oz. Bread and Sauce.
Tuesday ...	Plum Dumpling and Sauce.	Meat Pudding or Pie.	
Wednesday ...	Roast Meat.	Plum Pudding & Sauce.	
Thursday ...			

Bread and Vegetables Daily.—When Rice and Fruit Pudding is given on Sunday, 4oz. less Suet Pudding to Males, and 1oz. less Meat to Females. Yorkshire Pudding or Fruit Tart occasionally substituted for other Puddings.

Extra Diet for Sick.—Minced Meat, Steak, Mutton Chop, Fowl, Fish, Eggs, Mutton Broth, Beef Tea, Essence of Beef, Milk, Arrowroot, Rice Pudding, Batter Pudding, Sago, Barley Water, Gruel, Oranges, Biscuits, Cal's Foot Jelly, Porter, Port Wine, Sherry, Brandy, Gin, Whisky, Rum, Lemonade, Soda Water.

Extra Diet for Male Working Patients.— $\frac{1}{2}$ pint Gingerette or other Non-alcoholic Liquors, 2oz. Bread, 1oz. Cheese at 11 A.M., and $\frac{1}{2}$ pint Gingerette at 4 P.M. Tobacco and Snuff given as indulgences.

Ditto Female Working Patients.— $\frac{1}{2}$ pint Cocoa, 2oz. Bread, 1oz. Cheese at 11 A.M.

Ditto Kitchen, Dining Hall and Laundry Patients.—4oz. Bread with Butter, and $\frac{1}{2}$ pint Tea at 4 P.M.

Cocoa for One Hundred Patients.—3 $\frac{1}{2}$ lbs. Cocoa, 4 $\frac{1}{2}$ lbs. Sugar, 2 gallons Milk, or more, if the Dairy yields it.

Coffee 1 $\frac{1}{2}$ lbs. Coffee, $\frac{1}{2}$ lb. Chicory, 3 $\frac{1}{2}$ lbs. Sugar, 2 gallons Milk.

Tea 1 lb. Tea, 4 lbs. Sugar, and 2 gallons Milk.

Pea Soup { The Liquor of the Cooked Meat, Bones, &c.; 18 lbs. Split Peas; Carrots, Cabbage, Parsnip, Leeks, Onions, Artichokes, or other Vegetables, Herbs, Salt, and Pepper.

Meat Pudding or Pie 25 lbs. Meat; 25 lbs. Flour; 6 $\frac{1}{2}$ lbs. Suet.

Irish Stew 25 lbs. Meat with Potatoes and other Vegetables and Pearl Barley.

Plum Pudding 100 lbs. weight.—48 lbs. Flour; 12 lbs. Suet; 8 lbs. Raisins; 8 lbs. Currants.

Suet Pudding 60 lbs. Flour; 15 lbs. Suet.

Attendants' and Servants' Diet.—1 lb. Uncooked Meat (Women, $\frac{3}{4}$ lb.), 1 lb. Vegetables, 1 lb. Bread, $\frac{1}{2}$ pint New Milk daily; 2oz. Tea, $\frac{1}{2}$ lb. Sugar, $\frac{1}{2}$ lb. Coffee, 1 lb. Bacon, $\frac{1}{2}$ lb. Butter, 1 lb. Cheese (Women, $\frac{1}{2}$ lb.) weekly. (Servants, 4oz. Tea). Sunday—Fruit Pudding or Tarts, Jam and Cake alternately. Suet Pudding once a week. If Puddings or Tarts are served twice a week deduct $\frac{1}{2}$ lb. meat. Night Attendants (non-resident) 2oz. Tea and 8oz. Sugar weekly.

31st March, 1912.

(Signed) CHARLES PLANCK,
Medical Superintendent.



REPORT OF COMMISSIONERS IN LUNACY.

BRIGHTON LUNATIC ASYLUM,

11th July, 1911.

Since this Asylum was inspected by members of our Board in December of last year, the plastering of Male Wards 1, 2, 3 and 4, which had then been commenced, have been completed, a gas plate-heater has been fixed in the scullery of the Female Dining Hall, the hot-water supply pipes in the bath rooms throughout the building have been cased in wood, the heating pipes of the single rooms of the Female basement and the Infirmaries have been protected by galvanized wire guards, many of the stiff gas brackets have been replaced by flexible ones, and Female Ward 6, where the more excitable patients on that side are located, has been much improved by the addition of plants and ornaments. It is, we understand, in the contemplation of the Committee to make many considerable alterations in Female Ward 6, and plans have already been agreed upon by them, which will shortly be laid before our Board. It has also been decided to enlarge the Airing Courts attached to this and other Wards, to lay them out with grass and flower beds, to remove the gravel and take down the walls, replacing them by light, concealed fences with privet hedges. From the manner in which the Committee have carried out some of the suggestions made by our Board, and in view of the further improvements contemplated by them, there is, we think, an evident desire on their

part to endeavour to bring this Asylum more in line with the modern standard of requirements in establishments of this nature. Nothing has, however, actually been done to improve the condition of the airing court attached to Female 6. It is most unsuitable in every way and quite inadequate, and, seeing that so long an interval has elapsed since suggestions were made by our Board in reference to this matter, we cannot but express a hope that no further delay will take place, but that it will at once be taken in hand. All the Airing Courts need some immediate attention, such as the removal of the loose gravel and the laying out with grass and flower beds. No. 6 Ward on the Male side is very much in need of something to brighten it up and make it more attractive, as with its bare tables and absence of any ornaments, it lacks an appearance of any pretence to comfort. The Dining Hall, on the Female side, where we saw a good dinner of stewed mackerel with potatoes and bread served to-day, is very dull—it wants more light, and its appearance would be greatly improved were one or two plants placed on the tables at meal times. We feel assured the Committee will have no cause for regret, but the contrary, in doing what they can to make the Wards and general surroundings of the patients as light and cheerful as possible, as environment undoubtedly reacts in a marked degree on those who are so unfortunate as to be mentally afflicted, and of necessity under confinement. We hope the remaining fixed gas brackets will soon be removed, and as an improvement in the Kitchen we would suggest the fixing of a fish-frying apparatus, which has in other

like institutions been found to be so useful and serviceable, fried fish being always a dish which is much appreciated by the patients.

The Wards and Dormitories were in good order, and the beds and bedding all that could be desired, whilst we were glad to see that simple toilet requisites are now supplied in the sanitary spaces for the use of the inmates. We saw all the patients, and spoke to many of them. We received no complaints as to treatment, and except as to the question of detention they seemed satisfied and contented. As to this latter matter we had an unusual number of appeals, although we satisfied ourselves that the Committee visit the Wards regularly and give the patients opportunities for venting any grievance they may have. The patients were generally properly dressed, and on the whole free from excitement.

Since December 19th, 1910, 181 patients have been admitted, 149 have been discharged or removed, of whom 24 had recovered, and 35 have died.

We have nothing special to report as to the cause of death in the 35 who died, and in 60 per cent. of which cases post-mortem examinations were held. All the deaths were from natural causes, 14 per cent. being from general paralysis, 5.7 per cent. from phthisis, and 2.8 per cent. from the decay of old age. In one instance death resulted from dysentery, of which there were altogether seven cases, and which, with one case of measles, comprised all the infectious disease which has occurred in the Asylum. There has been no inquest. No bedsores existed upon the

bodies of those who died, nor was any patient so suffering among the 41, or 4.7 per cent. of the whole, who were in bed during our visit. This fact speaks well for the care which in that particular is bestowed upon the nursing of the sick. But in this connection we desire to express our dissatisfaction with the inadequacy and unsuitability of the Infirmaries, especially that on the Female side. Thirty of the patients were in bed in the Female Dormitory and single rooms opening into it. Some were seriously ill and in need of quiet surroundings, but in few of the Wards was there more noise, for several acutely excitable patients were shouting and making such quiet comfort as a hospital should afford quite impossible for the others.

Nothing has apparently yet been done to provide verandahs, which would at least give separation and more space, besides affording means of treating acutely excited as well as tuberculous patients under the calmative influence of the open air.

There have been only two serious non-fatal casualties since the last visit, both of them involving fractures of bones and the result of accidental falls.

There are to-day on the Statutory Books the names of 872 patients, viz., 366 Males and 506 Females, of whom 8 of the former and 17 of the latter are classed as private. There are 157 out-county patients, chargeable to Whitechapel, Cuckfield, Cardiff, Birkenhead, West Ham, Brentford, Hackney, Eastbourne and Birmingham. There are 7 men and 3 women boarded out at East Sussex County Asylum. No patients were out on trial at the time of our visit.

According to the returns furnished to us there is to-day over-crowding on the Male side to the number of 5 and on the Female 3.

The maintenance charge per head per week is:—
For home patients, 9s. 9d.; for out-county, from 14s. to 17s. 6d.; and for private patients, from 16s. to 42s.

There is no record of any seclusion or mechanical restraint.

Thirty per cent. of the patients, a fair proportion, usually attend the Sunday Church of England Services, and 32 per cent. attend the weekly entertainments, whilst 17 per cent. walk out beyond the Asylum Estate, and but 11 per cent. of them able to walk are confined to the Wards and Airing Courts.

The number of those generally employed in some way daily throughout the year is about the average, viz., 61 per cent.

An adequate staff of Attendants and Nurses is now maintained, there being 1 to every 10.6 patients, and the very good proportion of 65 per cent. of the former can show over 5 years' service. One Nurse has been dismissed and another allowed to resign for striking a patient.

In Dr. Planck's absence for a holiday, we received full information and assistance from Dr. Harper-Smith.

The case books are properly kept.

S. F. FRASER MACLEOD,	} Commissioners in Lunacy.
F. NEEDHAM,	

