

Forty-second annual report, 1906 / Newcastle-on-Tyne City Lunatic Asylum.

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NEWCASTLE-ON-TYNE
CITY LUNATIC ASYLUM.

FORTY-SECOND
ANNUAL REPORT,

1906.



NEWCASTLE-UPON-TYNE:
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A LIST
OF THE
COMMITTEE OF VISITORS
FOR THE YEAR 1907.

Chairman :—SIR WM. HASWELL STEPHENSON.

Vice-Chairman :—SIR RILEY LORD.

1. THE LORD MAYOR.
2. ALDERMAN SIR WM. HASWELL STEPHENSON.
3. " THOMAS RICHARDSON.
4. " WILLIAM SUTTON.
5. " JONATHAN BARKER ELLIS.
6. " HUGH MORTON.
7. " SIR RILEY LORD.
8. " GEORGE HARKUS.
9. " JOHN FREDERICK WEIDNER.
10. " THOMAS CRAWFORD.
11. COUNCILLOR WILLIAM EDMUND HARKER.
12. " JOHN JAMES FORSTER.
13. " HENRY FORSTER.
14. " EDMUND WARD ROBSON.
15. " WILLIAM JOHN SANDERSON.
16. " CHARLES THOMAS STABLEFORTH.
17. " JOHN BEATTIE.
18. " RICHARD MAYNE.
19. " JAMES HODGSON RODGERS.
20. " THOMAS BARKER.
21. " JOHN MILTON LEIGH CRIDDLE.
22. " ARTHUR SCOTT.
23. " FRANCIS ELLIOTT WEIGHTMAN.
24. " GEORGE SMITH.
25. " JOHN PROCTOR.
26. " R. W. BRANCH.
27. " ADAM TINDALL.
28. " W. VINCENT.

Clerk to the Committee.

JOHN ATKINSON, SOLICITOR, VICTORIA CHAMBERS,
NEWCASTLE-ON-TYNE.

A LIST OF OFFICERS

FOR THE YEAR 1907.

Consulting Surgeons.

GEORGE HALIBURTON HUME, M.D.
FREDERICK PAGE, M.D.

Medical Superintendent.

JAMES THOMAS CALLCOTT, M.D.

Senior Assistant Medical Officer.

ALEXANDER MAIR RATTRAY, M.D., C.M.

Junior Assistant Medical Officer.

COLIN FRANCIS FREDERICK McDOWALL, M.B., B.S.

Chaplain.

THE REV. W. H. AINGER, M.A.

Treasurer.

JOHN JOBSON PACE, Esq.

Clerk and Steward.

DAVID BRODIE.

Housekeeper and Head Nurse.

MISS JEANNIE PHILIPPS MACLEOD.

Head Attendant.

HERBERT FRANCIS STACEY.

NEWCASTLE-UPON-TYNE
CITY LUNATIC ASYLUM.

REPORT, 1906.

16TH JANUARY, 1907.

The Committee of Visitors of the Newcastle-upon-Tyne Lunatic Asylum have, in pursuance of the provisions of the "Lunacy Act, 1890," to make the Forty-second Annual Report (and the Eighteenth Annual Report under the Local Government Act, 1888) to the Council of the condition and management of the Institution.

On the 31st day of December, 1905, the number of patients on the books was 792 (viz., 428 males and 364 females). The admissions during 1906 were 181 (viz., 101 males and 80 females).

The *admissions were chargeable in the following manner:—

	MALES.	FEMALES.	TOTAL.
As Private Patients.....	3	4	7
To the Newcastle Union	94	72	166
To the Commissioners of Prisons ...	0	0	0
To the Tynemouth Union (Walker Parish)	4	4	8
As "Out-County" Patients.....	0	0	0
	—	—	—
	101	80	181
	—	—	—

The discharges were 85 (viz., 38 males and 47 females), and the deaths were 81 (viz., 42 males and 39 females).

The average number daily resident was 795 (viz., 435 males and 360 females).

The number discharged recovered was 57 (22 males and 35 females).

The number remaining on the books on the 31st December, 1906, was 807 (viz., 449 males and 358 females). Of this number 20 are chargeable as private patients, as against 21 last year ; 3 to "Out-Counties," against 6 last year ; 1 is chargeable to the Commissioners of Prisons, against 2 last year ; 28 to Tynemouth Union (Walker Parish) ; and 755 chargeable to the Union of Newcastle-upon-Tyne, as against 737 last year, being an increase of 18 for the year 1906.

The Commissioners in Lunacy visited the Asylum on the 20th March, 1906.

The Committee have much pleasure in again expressing their entire satisfaction with the manner in which Dr. Callcott and the members of his Staff have discharged their onerous and responsible duties in connection with the Asylum.

(Signed) WM. H. STEPHENSON,

CHAIRMAN.



REPORT OF THE COMMISSIONERS IN LUNACY.

NEWCASTLE CITY ASYLUM,

20TH MARCH, 1906.

Since the visit to this Asylum of two of our colleagues, in July, 1905, the following changes have occurred among the patients:—127 have been admitted; 78 have been discharged or removed, 35 of them on recovery; and 51 have died. There are now 800 names of patients on the statutory books of the Institution, of whom 431 are males and 369 females.

Nine men and 14 women are of the private class, who are received at charges ranging from 16/- to 21/- per week; and 3 men and 2 women are out-county paupers, for whom 14/- per week is charged; 10/6 per week is charged for patients chargeable to Newcastle.

There are at the present time vacancies for 11 men and 26 women.

Among the improvements made since the last visit have been the introduction of an electric tell-tale clock to test the vigilance of the female night staff, the substitution of safe slide pulls to the cisterns in some

more of the W.C.'s on both sides for those previously in use, and improvements in the ventilation of some of the single rooms on the female side. The laying out of the grounds round the new buildings is now practically complete. We think it would be better to asphalt the yards behind these buildings than to lay them down in grass as is proposed ; so treated they would be drier and easier to keep tidy.

A commencement has not yet been made in the reconstruction of the female kitchen department, plans for which were approved by the Secretary of State in the course of last year. We understand that the Committee are awaiting the sanction of the Local Government Board for the necessary loan.

We found Female Ward 5 to-day in the hands of the plasterers and decorators, the patients belonging to it being temporarily distributed among the other Wards. The condition of the Wards throughout the Asylum was very satisfactory. They were clean and well kept, and the air in them was fresh. There appeared to be a plentiful supply of books and of other objects to interest and amuse the patients. The beds and bedding were good and clean. We think it would be wise to provide some protection for the tops of the wringers in the laundry when they are running.

We saw all the patients, except two women who were absent on trial, and found them neat and tidy in their persons and dress. Good order prevailed throughout,

even in the refractory wards. We gave to all the opportunity of speaking to us, but heard no complaints calling for mention here. Many patients spoke warmly of the kindness with which they were treated.

A good and plentiful dinner of Irish stew, with draught lemonade, was served during our visit in the dining halls; it was hot and well served, and the conduct of the patients who partook of it was most orderly.

The use of mechanical restraint since the last visit has been recorded with respect to one female patient, restrained with a camisole for surgical reasons on seven occasions for an aggregate of 116 hours; two patients have been secluded on three occasions for three hours in all.

The 51 deaths were all the results of natural causes, which in the large and creditable proportion of 92 per cent. were verified by *post-mortem* examination. No inquest was held. Nearly 25·5 per cent. of the deaths were due to general paralysis.

The serious casualties have been seven in number, and were all fractures of bones which united more or less satisfactorily. Four of these injuries were occasioned by accidental falls; the fifth by a patient coming in contact with a cart wheel; the sixth by a fall during a tussle with a nurse, who was not to blame; and the seventh by a blow from a fellow-patient.

With the exception of dysentery, which has attacked a male and seven female patients (the former and four

of the latter fatally), the Asylum has been free from disease of a zymotic character. Three of the women who have suffered from this disease are to-day convalescing in the Isolation Hospital.

Altogether we saw 29 men and 28 women in bed, most of them being feeble aged persons or cases of general paralysis. Apart from these the patients generally presented a healthy, well-nourished appearance.

The returns furnished to our Board for 1905 show a very good average attendance at the weekly religious services and at the weekly entertainments—namely, 71 per cent. and 65 per cent. respectively. Two Church of England services are held in the Chapel on Sundays; and for the 147 Roman Catholic patients one service a week is given, also in the Chapel, by a priest who receives £20 per annum for this duty; Mass is also celebrated once a month.

The satisfactory proportion of 54 per cent. of the patients on the average were taken weekly for walks on the estate, which has a boundary walk of about a mile-and-a-quarter in length. In consequence of the proximity of the town, it is seldom possible to take any of the patients out beyond the estate. The average daily number confined to the airing courts for exercise was only 16 per cent. The very good proportion of 81 per cent. of the men and 75 per cent. of the women were usefully employed on the average daily during the year.

The staff of attendants is adequate, those employed

on day duty numbering 1 to 9·7 on the male side and 1 to 10·7 on the female side. Only 28 per cent. of the men and 13 per cent. of the women have been over five years in the Asylum service. We think that an additional supply of cottages on the estate might be found a means of increasing the length of service among the male attendants. As regards the nurses, we learn that their wages have been raised, beginning now at £18, with the possibility of rising to £35 a year.

Dr. Callcott, who has a thorough knowledge of his cases and continues to administer the Asylum with ability, is aided by Dr. Rattray and Dr. Heslop, as Assistant Medical Officers, by whom the case books and other medical records are admirably kept.

(Signed)

L. L. SHADWELL, } COMMISSIONERS
E. MARRIOT COOKE, } IN LUNACY.

MEDICAL SUPERINTENDENT'S REPORT.

CITY ASYLUM, GOSFORTH,

NEWCASTLE-ON-TYNE,

17TH APRIL, 1907.

MR. CHAIRMAN AND GENTLEMEN,

I have the honour to submit the Forty-second Annual Report, together with the Statistical Tables, for the year 1906.

On the 1st of January, 1906, there were 792 patients (viz., 428 males and 364 females) on the books of the Asylum; and on the 31st December there were 807 patients (viz., 449 males and 358 females) residing in the Asylum.

The average daily number resident in 1906 was 795 (viz., 435 males and 360 females); and the total number under treatment was 973 (viz., 529 males and 444 females). The admissions were 101 males and 80 females, total 181.

The discharges were 38 males and 47 females, total 85; of this number 57 were *recovered* and 19 *relieved*.

The percentage of recoveries as calculated on the admissions, excluding 4 cases transferred from other asylums, was 35·00 (viz., 26·00 males and 45·45 females). The relieved comprised cases which were transferred to

other asylums in an improved condition and such other cases as were sufficiently restored and considered fit to be sent to the care of their relatives.

The deaths were 81 (viz., 42 males and 39 females), and represent a percentage of 10·19 (viz., 9·65 males and 10·83 females) of the average daily number resident and a percentage of 8·32 (viz., 7·94 males and 8·77 females) of the total number under treatment.

The General Statistics of the Asylum are as follows:— Since it was opened in June, 1865, there have been 4,930 admissions (viz., 2,653 males and 2,277 females) of whom 623 (viz., 270 males and 353 females) were re-admissions, having been certified as insane at least once previously and sent to this Asylum.

Of the 4,930 admissions, 1,444 (viz., 633 males and 811 females), or a percentage of 29·3 (viz., 23·9 males and 35·6 females), have been discharged recovered; 1,023 (viz., 564 males and 459 females) have been discharged relieved or not improved, and 1,656 (viz., 1,007 males and 649 females) have died, leaving, as has been stated, 807 patients on the books of the Asylum on the 31st December, 1906, as compared with 792 on a similar date of the previous year, 1905.

Of these 807 patients there are 20 private cases—one is chargeable to the Commissioners of Prisons and there are 3 out-county cases. The actual number of patients chargeable to the Newcastle Union was 755 as against 737 in the previous year, being an increase of 18 patients for the year 1906.

The admissions during the past year of both male and female cases have decreased, the discharges have also been less in each sex, and there have been fewer deaths.

The decrease in the discharges and deaths is accountable for the increase of 18 patients in the year by accumulation.

By reference to Table XI., it will be observed that there have been 32 cases (25 men and 7 women) of general paralysis admitted, 4 males and 7 females were epileptic, there were 13 congenital imbeciles, and 15 cases of secondary senile or organic dementia.

Table X. shows the ascertained or ascribed causes of the insanity in the admissions, discharges, and deaths.

In the admissions, *domestic troubles*, *adverse circumstances*, and *mental anxiety* have contributed as moral causes in 37 instances, *intemperance in drink* in 46 instances, and *hereditary predisposition* in 41 cases. Previous attacks had occurred in 29 instances and 15 cases suffered from congenital mental defect.

Table V. shows a decreased number of deaths in both sexes (20 males and 11 females—in all 31), the total number being lower than it has been for the past six years.

Sixteen men and 10 women have died from general paralysis, there have been 2 deaths from tubercular disease in the male side and 12 on the female side, and in 2 other female cases tubercular disease contributed towards the deaths.

One female and two males (one of whom suffered from advanced general paralysis) died from colitis. There have been no inquests and the cause of death was verified by *post-mortem* examination in 93 per cent. of the 81 deaths.

There has been no epidemic or contagious disease during the year, with the exception of a few mild cases of influenza, and the general health of the Asylum has been fairly good, excluding the increasing number of cases of tubercular diseases.

It is with regret that I record the resignation of Dr. Heslop, who had been Assistant Medical Officer with us for nearly three years; he was a reliable and trustworthy colleague, much liked and respected by both staff and patients. He left us on the 9th June to enter the Army Medical Service. You appointed Dr. Colin F. F. McDowall to fill the vacancy, and he entered on his duties on the 14th June.

I am glad to report that the general conduct of the attendants and nurses has been satisfactory, and I have much pleasure in again thanking my fellow Officers for their loyal help in the management of the Asylum.

To the Committee I beg to express my gratitude for their continued kindness and courtesy to myself at all times.

I am, Gentlemen,

Your obedient servant,

JAMES THOMAS CALLCOTT.

APPENDIX I.

TABLE I.,

Showing the Admissions, Re-Admissions, Discharges, and Deaths during the Year 1906.

	M.	F.	Total
In the Asylum, 1st January, 1906	428	364	792
	M.	F.	Total
Admitted for the first time during the Year	86	61	147
Re-admitted during the Year.....	15	19	34
Total under treatment	529	444	973
Discharged—			
Recovered	22	35	57
Relieved	10	9	19
Not Improved	6	3	9
Died	42	39	81
Total discharged and died.....	80	86	166
Remaining in the Asylum on the 31st December, 1906	449	358	807
Average number daily resident	435	360	795
*Persons under care during the Year	527	440	967
†Persons admitted.....	101	79	180
Persons recovered	22	35	57
Transferred from other Asylums.....	1	3	4
Transferred to other Asylums	9	5	14

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

† Total cases, minus re-admission of patients discharged during the current year.

TABLE II.,

Showing the Admissions, Re-Admissions, Discharges, and Deaths, from the opening of the Asylum to the present date, 31st December, 1906.

	M.	F.	Total.
Admitted during the period of 41½ Years	2,383	1,924	4,307
Re-admitted	270	353	623
Total number admitted.....	2,653	2,277	4,930
Discharged—	M.	F.	Total.
Recovered	633	811	1,444
Relieved	288	264	552
Not Improved	276	195	471
Died	1,007	649	1,656
Total number discharged and died during 41½ Years	2,204	1,919	4,123
Remaining in the Asylum on the 31st December, 1906	449	358	807
Transferred from other Asylums	119	103	222
Transferred to other Asylums	315	195	510

TABLE II A.,

Showing the Admissions and Recoveries of Persons from the opening of the Asylum to the present date, 31st December, 1906 (41½ Years).

	M.	F.	Total.
Persons admitted during the 41½ Years.....	2,383	1,924	4,307
*Persons discharged recovered during the same period, being 25·7 per cent. of persons admitted	555	552	1,107
Of whom were re-admitted relapsed	117	171	288
Recovered persons who have not relapsed	438	381	819
Relapsed persons discharged recovered	49	85	134
†Net recovered persons, being 22·1 per cent. of persons admitted	487	466	953

* Persons, i.e., separate persons in contradistinction to cases which may include the same individual more than once. Re-admission applies only to re-admission into this Asylum.

† I.e., Recovered persons, sane at the present time, so far as the Asylum statistics show.

TABLE III.,
Showing the Admissions, Discharges, and Deaths, and the Mean Annual Mortality and Proportion of Recoveries per cent. of the Admissions, for each Year, since the opening of the Asylum, 24th June, 1865.

TABLE IV.—Showing the History of the Annual Admissions since the Opening of the Asylum, with the Discharges and Deaths, and the number of each Year remaining on the 31st December, 1906.

Admitted.				Of each Year's Admissions, Discharged, and Died in 1906.												Total Discharged and Died of each Year's Admissions to 31st December, 1906.												Remaining of each Year's Admissions on 31st Dec. 1906.				
YEAR	New Cases.	Re-lapsed Cases	Total.	Recovered.			Relieved.			Not Improved.			Died.			Recovered.			Relieved.			Not Improved.			Died.			Male.	Fem.	Total.		
	Male.	Fem.	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.	Male.	Fem.	Total.						
1865	58	56	...	...	114	...	...	...	...	...	...	...	...	...	1	1	2	7	6	13	1	5	6	47	38	85	...	1	1
1866	18	25	1	3	47	...	...	...	...	...	...	...	...	...	4	13	17	1	6	7	2	1	3	12	8	20	...	...	...
1867	19	14	1	3	37	6	11	17	1	1	1	13	6	19	3	3		
1868	29	22	2	4	57	...	...	...	...	...	...	...	...	...	10	12	22	2	3	5	...	...	...	19	8	27	...	3	3
1869	26	22	...	3	51	...	...	...	...	...	...	...	...	...	9	11	20	5	10	16	...	...	...	10	8	18	...	...	...
1870	68	108	2	2	180	...	...	...	...	...	...	...	...	...	16	27	43	13	21	34	10	41	51	30	20	50	1	1	2
1871	63	34	5	4	106	...	...	...	...	...	...	...	...	...	21	21	42	14	2	16	11	8	19	22	7	29	...	...	...
1872	48	35	...	1	84	...	...	...	...	...	...	...	...	...	12	21	33	3	4	7	24	2	26	9	8	17	...	1	1
1873	21	25	3	2	51	1	1	8	7	15	2	3	5	3	6	9	11	9	20	...	2	2	
1874	28	29	4	6	67	...	...	...	...	...	...	...	...	...	14	23	37	4	2	6	2	1	3	10	7	17	...	2	4
1875	28	22	2	6	58	1	1	9	6	15	1	7	8	5	1	6	13	10	23	2	4	6	
1876	24	19	1	3	47	...	...	...	...	...	...	...	...	...	7	15	22	4	1	5	3	1	4	11	4	15	...	1	1
1877	31	18	4	5	58	...	...	...	...	...	...	...	...	...	9	13	22	2	4	6	3	3	6	20	1	21	1	2	3
1878	64	25	5	5	99	...	...	...	...	...	...	...	...	...	12	15	27	3	8	11	26	1	27	6	33	1	...	1	1
1879	28	26	3	3	60	...	...	...	...	...	...	...	...	...	12	13	25	5	4	9	5	8	13	7	3	10	2	1	3
1880	45	24	9	13	91	...	...	...	...	...	...	...	...	...	16	13	29	7	4	11	5	7	12	25	13	38	1	3	4
1881	49	38	8	12	107	...	...	...	...	...	...	...	...	...	18	24	42	8	6	14	14	3	17	16	14	30	1	3	2
1882	57	33	8	6	104	...	...	...	...	...	...	...	...	...	23	14	37	10	7	17	8	5	13	23	12	35	1	1	2
1883	35	44	11	8	98	1	1	13	19	32	14	10	24	5	4	9	14	15	29	4	4	4	
1884	35	38	8	6	87	...	...	...	...	...	...	...	...	...	18	12	30	5	11	16	2	5	7	18	15	33	1	1	1
1885	33	31	5	9	78	1	1	11	16	27	5	9	14	4	3	7	16	11	27	2	1	3	
1886	50	30	6	22	108	1	2	3	19	20	39	8	15	3	4	7	24	19	43	2	2	4	
1887	51	36	19	13	119	1	1	23	20	43	13	3	16	3	2	5	27	19	46	4	5	9	
1888	39	48	4	6	97	1	1	12	20	32	6	4	10	2	2	4	20	22	42	3	6	9	
1889	37	53	7	7	104	1	1	15	23	38	8	9	17	4	1	5	14	16	30	3	11	14	
1890	77	48	3	7	135	...	...	...	...	...	...	...	...	...	28	18	46	12	7	19	6	1	7	28	23	51	6	6	12
1891	63	42	4	8	117	1	1	20	21	41	5	10	1	2	3	37	16	53	4	6	10		
1892	63	41	4	11	119	...	...	...	...	...	...	...	...	...	19	21	40	6	12	2	1	3	30	16	46	10	8	18	
1893	62	37	6	14	119	1	1	15	22	37	13	4	17	7	4	11	28	12	40	5	9	14	
1894	47	55	5	9	116	1	1	12	32	44	4	6	10	2	1	3	24	14	38	10	11	21	
1895	77	41	8	8	134	1	1	22	21	43	9	6	15	7	7	17	37	14	51	10	8	18	
1896	71	50	5	11	137	1	1	18	26	44	9	5	14	5	2	7	27	35	62	11	19	30	
1897	50	53	10	24	137	...	1	1	1	1	18	25	43	10	4	14	3	1	4	36	20	56	10	11	21	
1898	74	46	3	15	188	1	1	18	21	34	4	4	8	2	2	7	27	9	36	12	8	20	
1899	52	34	6	8	100	1	1	20	25	45	11	8	19	7	4	11	65	47	112	64	28	92	
1900	131	105	36	7	279	1	1	1	1	1	1	2	2	4	2	2	4	20	25	45	11	8	19	7	4	11	65	47	112	64	28	92
1901	154	61	5	12	232	2	2	1	1	1	1	5	5	5	26	30	56	12	6	18	47	2	49	44	21	65	30	14	44			
1902	110	121	8	12	251	3	1	4	1	2	3	25	32	57	11	13	24	7	42	49	43	30	73	32	16	48
1903	83	79	12	9	183	...	...	...	...	...	...	5	4	9	23	28	51	9	10	19	12	4	16	20	27	47	48	34	82
1904	99	88	13	15	215	1	1	2	2	2	4	6	11	17	17	35	52	4	12	16	3	4	7	24	20	44	61	48	109
1905	100	107	9	12	228	10	17	27	2	5	7	2	2	4	14	7	21	9	15	24	5	2	7	4	14	7	21	71	54	125		
1906	96	61	15	19	181	9	15	24	5	2	7	2	2	4	14	7	21	9	15	24	5	2	7	4	14	7	21	71	54	125		
Total	2383	1924	270	353	4930	22	35	57	10	9	19	6	3	9	42	39	81	633	811	1444	288	264	552	276	195	471	1007	649	1656	449	358	807
Summary of the Total Admissions.														Male.	Fem.	Total.																
Per Centage of Cases Recovered														23·9	35·6	29·3																
" Relieved														10·8	11·6	11·2																
" Not Improved														10·4	8·6	9·4																
" Dead...																																



TABLE V.—*Showing the Causes of Death during the Year 1906, together with the Ages at Death.*

Ascertained by *post-mortem* examination.

TABLE VI.,

Showing the length of Residence in those Discharged Recovered, and in those who have Died during the Year 1906.

LENGTH OF RESIDENCE.	RECOVERED.			DIED.		
	M.	F.	Total.	M.	F.	Total.
Less than 1 month .....	...	...	...	6	5	11
From 1 to 3 months .....	...	5	5	5	2	7
," 3 to 6 ,,"	9	15	24	4	3	7
," 6 to 9 ,,"	5	7	12	1	1	2
," 9 to 12 ,,"	4	2	6	...	5	5
," 1 to 2 years	3	...	3	5	4	9
," 2 to 3 ,," .....	...	4	4	6	3	9
," 3 to 4 ,," .....	...	...	...	2	1	3
," 4 to 5 ,,"	1	...	1	3	2	5
," 5 to 10 ,," .....	...	2	2	5	5	10
," 10 to 15 ,," .....	...	...	...	1	3	4
," 15 to 20 ,," .....	...	...	...	2	1	3
," 20 to 25 ,," .....	...	...	...	2	3	5
," 25 to 30 ,," .....	...	...	...	...	...	...
," 30 to 35 ,," .....	...	...	...	...	...	...
," 35 to 40 ,," .....	...	...	...	...	...	...
," 40 to 45 ,," .....	...	...	...	...	1	1
Total	22	35	57	42	39	81

TABLE VII.,
Showing the duration of the Disorder on Admission in the Admissions, Discharges, and Deaths during the Year 1906.

CLASS.	DURATION OF DISEASE ON ADMISSION, IN FOUR CLASSES.												DEATHS.	
	ADMISSIONS.						DISCHARGES.							
	Recovered.			Not Recovered.			Recovered.			Not Recovered.				
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.		
First CLASS—First attack, and within three months of admission	21	20	41	12	23	35	4	3	7	7	13	20		
SECOND CLASS—First attack, upwards of three months and within twelve months of admission	20	17	37	5	...	5	3	2	5	4	4	8		
THIRD CLASS—Not first attack, and within twelve months of admission	15	14	29	4	10	14	2	1	3	3	3	6	9	
FOURTH CLASS—First attack or not, but of more than twelve months before admission	39	29	68	1	...	1	5	6	11	28	16	44		
Not known	6	...	6	...	2	2	2	...	2	...	...	...
Total.....	101	80	181	22	35	57	16	12	28	42	39	81		

TABLE VIII.,
Showing the Ages of Admissions, Discharges, and Deaths during the Year 1906, and in those remaining in the Asylum.

AGES.	ADMISSIONS.						DISCHARGES.						DEATHS.						REMAINING IN ASYLUM.			
	Recovered.			Not Recovered.			M.			F.			M.			F.			M.			
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	
From 5 years to 9 years	1	1	2	2	2	4	...	...	...	3	3	6	...	...	...	1	1	2	1	4	6
" 10 " 14 "	2	6	13	1	2	3	...	...	...	5	1	6	...	...	...	1	1	2	16	5	21
" 15 " 19 "	7	7	14	13	13	26	3	1	4	1	1	2	3	30	20	50
" 20 " 24 "	13	7	20	2	3	5	1	1	2	1	2	3	4	44	21	65
" 25 " 29 "	10	8	18	4	5	9	...	...	...	2	6	1	...	...	...	2	6	5	47	34	81
" 30 " 34 "	10	10	20	2	5	7	1	1	2	1	2	3	5	5	10	12	50	29	79
" 35 " 39 "	9	11	20	3	2	5	1	3	4	1	2	3	6	6	12	12	50	29	79
" 40 " 44 "	5	8	13	1	5	6	1	2	3	1	2	3	3	7	10	13	43	38	81
" 45 " 49 "	11	7	18	2	2	4	1	1	2	1	1	2	1	7	10	13	60	44	104
" 50 " 54 "	13	9	22	1	4	5	1	1	2	1	1	2	1	7	10	10	58	45	103
" 55 " 59 "	10	6	16	3	3	6	2	2	4	3	5	8	5	34	41	75
" 60 " 64 "	4	1	5	3	1	4	...	...	...	1	1	2	...	...	...	5	1	6	27	31	58
" 65 " 69 "	6	1	7	2	1	1	2	1	1	2	1	7	10	7	27	17	44
" 70 " 74 "	1	1	2	...	...	1	1	1	2	1	1	2	...	...	...	1	1	2	6	16	22
" 75 " 79 "	2	1	3	...	...	1	1	1	2	1	1	2	...	...	...	1	1	2	3	8	11
" 80 " 84 "	1	1	2	...	...	1	1	1	2	1	1	2	...	...	...	1	1	2	1	4	6
" 85 " 89 "	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	101	80	181	22	35	57	16	12	28	42	39	81	449	358	807							

TABLE IX.,
*Showing the Condition as to Marriage in the Admissions, Discharges, and Deaths during the Year 1906, and in those remaining in
the Asylum on December 31st, 1906.*

CONDITION AS TO MARRIAGE	ADMISSIONS.						DISCHARGES.						DEATHS.						REMAINING IN ASYLUM.		
	Recovered.			Not Recovered.			Recovered.			Not Recovered.			M.			F.			M.		
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
Married	40	36	76	12	17	29	6	4	10	22	23	45	129	126	255						
Single	47	32	79	10	14	24	9	7	16	12	15	27	233	174	457						
Widowed	14	12	26	...	4	4	1	1	2	8	1	9	35	54	89						
Unknown .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	4	6			
Total	101	80	181	22	35	57	16	12	28	42	39	81	449	358	807						

TABLE X.,
Showing the Ascribed Causes of the Mental Disorder in the Admissions, Discharges, and Deaths during the Year 1906.

CAUSES.	ADMISSIONS.			DISCHARGES.			DEATHS.		
	M.	F.	Total.	M.	F.	Total.	M.	F.	Total.
MORAL—Domestic trouble, &c.	3	9	12	2	2	4	1	1	3
Adverse circumstances, &c.	1	3	4	2	2	4	3	2	5
Mental anxiety, worry, &c.	14	7	21	5	4	9	1	1	6
Religious excitement . ....	...	3	3	...	...	...	...	...	...
Love affairs, &c. ....	...	3	3	3	3	3	...	...	...
Fright, nervous shock, &c.	3	1	4	12	4	16	8	2	10
PHYSICAL—Intemperance (in drink)	38	8	46	12	4	16	8	2	10
Intemperance (sexual)	1	...	1	...	1	1	1	1	1
Venereal disease	12	5	17	1	1	1	1	1	1
Self abuse (sexual)	1	...	1	...	1	1	...	...	...
Over exertion....	1	...	1	...	1	1	...	...	...
Sunstroke	1	...	1	2	1	2	1	1	1
Accident or injury	9	2	11	1	1	2	1	1	1
Pregnancy ....	...	1	1	...	1	1	...	...	1
Parturition, &c. ....	...	3	3	...	1	1	...	...	4
Lactation ....	...	1	1	...	1	1	1	1	1
Uterine and ovarian disorders....	...	1	1	...	1	1	...	...	...
Puberty	1	...	8	8	...	3	3	...	4
Change of life ....	...	...	1	1	1	1	1	1	1
Fever....	...	...	1	1	1	1	1	1	1
Privation, &c. ....	...	...	1	1	1	1	1	1	1
Old age	6	4	10	...	2	2	1	1	2
Other bodily disorders	14	10	24	5	14	19	2	2	4
Previous attacks	15	14	29	5	6	11	2	1	3
Hereditary influence, ascertained ...	23	18	41	7	6	13	3	2	6
Congenital defects, ascertained	6	9	15	...	...	3	3	6	5
Other ascertained causes ....	...	...	...	...	...	...	1	1	...
Epilepsy	5	3	8	14	1	1	2	3	6
Unknown	9	5	14	...	...	...	...	...	6

TABLE XI.,
Showing the Form of Mental Disorder on Admission in the Admissions, Recoveries, and Deaths of the Year 1906, and the
Form of Mental Disorder on Admission in those remaining on the 31st December, 1906.

FORM OF MENTAL DISORDER.	ADMISSIONS.			RECOVERIES.			DEATHS.			REMAINING IN ASYLUM.		
	M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total
Congenital or Infantile Mental Deficiency—												
with Epilepsy	3	3	6	...	...	...	1	2	3	13	23	36
", without Epilepsy	3	4	7	...	...	...	4	1	5	61	23	84
Epilepsy acquired	1	4	5	...	...	...	...	...	...	25	26	51
General Paralysis of the Insane	25	7	32	...	...	...	16	10	26	39	5	44
Mania—												
Acute or Recent	13	32	45	8	18	26	4	13	17	106	89	195
Chronic	5	...	5	...	...	...	4	...	4	67	46	113
Recurrent	7	...	7	2	...	2	1	...	1	24	30	54
A Potū .....	...	...	...	...	...	...	...	...	...	3	3	5
Puerperal .....	...	...	...	...	...	...	...	...	...	...	...	...
Senile .....	...	...	...	...	...	...	...	...	...	1	10	11
Melancholia—												
Acute or Recent	19	27	46	6	17	23	2	8	10	51	46	97
Chronic	2	...	2	...	...	...	2	...	2	3	4	7
Recurrent	6	...	6	3	...	3	2	...	2	13	6	19
A Potū .....	...	...	...	...	...	...	...	...	...	...	...	...
Puerperal .....	...	...	...	...	...	...	...	...	...	...	9	9
Senile .....	...	...	...	...	...	...	...	...	...	...	6	6
Dementia—												
Primary	5	...	5	3	...	3	1	...	1	2	7	9
Secondary	2	...	2	...	...	...	1	2	3	34	10	44
Senile	4	3	7	...	...	...	1	2	3	3	12	15
Organic (<i>i.e.</i> , from Tumours, Coarse Brain Disease, &c.)	6	...	6	...	...	...	6	...	6	4	4	8
Total.....	101	80	181	22	35	57	42	39	81	449	358	807

TABLE XII,
Showing the distribution of the Admissions in the different months since the Opening of the Asylum in 1865.

TABLE XIII.—Showing the Age Periods, Marriage State, Total Admissions, proportion of General Paralytics to Total Admissions, Total Deaths, and proportion of Deaths from General Paralysis, for every Year since the opening of the Asylum.

	Under 15.			15 to 19.			20 to 24.			25 to 34.			35 to 44.			45 to 54.			55 to 64.			65 & upwrd.			MARRIED.			SINGLE.			WIDOWED.			UNKNOWN.			TOTAL ADMISSIONS.			PROPORTION OF G.P.'S TO TOTAL ADMISSIONS.			TOTAL DEATHS.			G.P. DEATHS, PERCENTAGE.							
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.																																			
1865.	1	1	2	4	3	7	19	13	32	12	22	37	9	10	19	2	9	11	1	2	3	16	19	35	37	26	63	2	8	10	3	..	58	53	111	10'3	3'7	7'2	2	2	..									
1866.	1	2	2	4	1	5	8	7	15	5	9	14	1	5	6	1	4	5	..	3	..	10	8	18	10	13	23	..	8	..	20	29	49	16'6	..	10'2	..	6	11	66'0	33'3	45'4								
1867.	1	2	3	4	3	7	4	4	8	2	6	8	5	..	5	3	..	1	2	3	10	20	10	6	16	..	1	..	23	17	46	21'5	..	12'5	..	9	..	32'0	15'7	16'6										
1868.	1	1	2	3	7	10	9	6	15	9	5	14	7	5	12	2	1	3	..	1	2	10	21	31	10	14	24	..	2	..	23	17	46	31'5	..	14'0	..	12	..	32'0	15'7	17'6								
1869.	1	..	1	3	4	6	12	1	3	3	3	8	6	9	17	3	7	10	2	1	3	..	1	2	12	15	27	11	9	20	..	2	..	31	24	47	17'3	..	8'5	..	12	..	32'0	15'7	37'5								
1870.	1	2	3	4	6	12	1	3	3	3	8	6	9	17	3	7	10	2	1	3	..	1	2	12	15	27	11	9	20	..	2	..	30	30	50	10'9	..	4'9	..	7	..	32'0	15'7	40'6						
1871.	1	1	3	3	2	5	10	5	11	1	8	3	14	4	5	1	2	3	..	1	2	10	20	32	11	5	16	..	2	..	33	23	56	21'2	..	12'5	..	28	..	31'1	11'1	35'7								
1872.	2	3	5	..	2	2	6	6	12	6	8	14	1	8	9	8	4	12	..	1	2	15	30	7	10	17	1	5	6	..	1	..	24	30	54	8'3	..	5'5	..	14	..	32'2	12'5	31'3						
1873.	1	1	2	4	4	8	5	6	11	7	8	15	1	3	4	3	3	6	1	..	1	14	11	25	8	11	19	..	2	..	23	24	47	8'6	..	4'2	..	11	..	32'2	12'5	18'7								
1874.	1	1	2	4	2	4	9	13	22	10	5	15	7	7	14	2	4	6	..	1	1	17	16	33	10	13	23	4	..	2	..	23	24	47	5'1	..	3'5	..	11	..	32'2	12'5	36'3							
1875.	1	1	3	4	1	3	1	4	7	11	12	13	1	5	4	9	3	3	6	1	..	1	14	12	21	11	18	1	..	2	..	23	24	47	5'1	..	3'5	..	11	..	32'2	12'5	37'5							
1876.	1	1	2	4	4	8	7	3	9	6	15	15	1	3	4	8	7	3	6	1	..	1	12	13	22	8	20	11	6	7	..	2	..	23	24	47	5'1	..	3'5	..	11	..	32'2	12'5	38'3					
1877.	1	1	2	7	2	9	8	7	15	7	4	11	3	2	5	6	1	7	3	1	..	1	14	13	27	14	37	3	..	1	..	23	24	47	5'1	..	3'5	..	11	..	32'2	12'5	17'6							
1878.	2	2	4	5	4	9	12	4	16	12	7	19	9	7	16	2	3	5	2	1	..	1	18	17	35	25	9	34	1	..	2	..	23	24	47	5'1	..	3'5	..	11	..	32'2	12'5	29'0						
1879.	2	2	4	5	3	8	7	6	13	8	4	12	7	1	8	4	2	5	7	1	..	1	14	10	24	15	15	22	4	..	2	..	23	24	47	5'1	..	3'5	..	11	..	32'2	12'5	16'6						
1880.	2	2	4	5	4	9	13	7	18	15	8	23	7	4	11	5	4	9	4	4	..	1	18	17	35	25	18	41	10	..	2	..	23	24	47	5'1	..	3'5	..	11	..	32'2	12'5	23'0						
1881.	2	1	3	5	4	9	13	12	21	19	10	29	16	11	27	17	9	26	2	4	2	..	23	17	35	25	12	34	3	10	13	..	1	..	61	39	100	4'6	..	2'0	..	12	..	28	18'7	16'6	17'7			
1882.	2	1	3	4	5	9	14	9	18	11	12	23	8	10	7	7	14	1	6	7	16	28	44	19	17	36	4	6	10	2	1	..	41	52	93	15	..	62	21'0	16'6	19'0					
1883.	2	2	4	6	9	14	5	14	9	18	11	12	23	8	10	7	7	14	1	6	7	16	28	44	19	17	36	4	6	10	2	1	..	41	52	93	15	..	62	21'0	16'6	38'7				
1884.	2	2	4	6	9	14	5	14	9	18	11	12	23	8	10	7	7	14	1	6	7	16	28	44	19	17	36	4	6	10	2	1	..	41	52	93	15	..	62	21'0	16'6	38'7				
1885.	4	1	5	5	3	8	11	12	23	8	15	23	6	3	9	3	8	1	..	1	14	12	21	35	21	34	35	2	5	8	34	33	67	13'6	..	13'6	..	11	..	32'2	12'5	38'3				
1886.	4	1	5	5	3	8	11	12	23	8	15	23	11	7	18	5	10	10	4	2	5	8	24	32	20	24	32	20	24	8	1	53	55	108	16'9	3'6	10'1	..	10	29	36'8	10'0	27'5	
1887.	2	1	3	6	2	8	12	17	24	12	17	23	9	12	21	2	7	9	1	6	7	20	24	44	20	17	37	5	9	14	45	50	95	2'2	..	1'0	..	15	32	47'0	20'0	34'3	
1888.	1	1	2	4	5	8	11	18	28	11	13	24	8	11	19	5	8	13	3	3	6	6	23	31	56	11	23	33	4	4	8	40	58	98	15'0	5'1	9'0	..	23	33	68'8
1889.	4	1	5	8	4	12	15	11	25	25	25	40	17	7	24	3	11	14	3	3	6	29	29	58	34	13	47	10	10	22	57	60	125	10'2	4'4	20'0	..	20	34	33'3	28'5	31'3	
1890.	2	1	3	4	3	7	10	11	22	11	13	33	14	13	27	4	7	11	5	3	8	3	8	1	..	1	14	13	27	4	6	10	1	..	65	49	114	31'5	12'2	17'6	..	23	33	43'4	33'3	39'4				
1891.	1	1	2	6	2	8	3	5	14	18	29	19	15	34	14	10	24	5	3	8	5	1	9	2	..	1	14	13	27	4	6	10	1	..	66	47	118	36'3	8'5	24'7	..	23	33	43'4	33'3	39'4				
1892.	1	1	2	6	8	4	4	8	19	29	20	26	26	9	7	16	4	10	4	..	1	14	13	27	4	6	10	1	..	66	47	118	36'3	8'5	24'7	..	23	33	43'4	33'3	39'4									
1893.	1	1	2	6	8	4	4	8	19	29	20	26	26	9	7	16	4	10	4	..	1	1																												



TABLE XIV.
Showing the Age Periods and Marriage State in the Cases of General Paralysis Admitted since the Year 1889, inclusive.

YEARS.	AGE PERIODS.												MARRIAGE STATE.						Married.			Single.			Widowed.														
	Under 15.			15 to 19.			20 to 24.			25 to 34.			35 to 44.			45 to 54.			55 to 64.			65 and upwards.			Married.			Single.											
	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.									
1889....	3	..	..	3	1	4	..	1	1	..	1	1	..	..	..	..	..	..	..	..	..
1890....	3	..	..	3	9	..	9	6	2	8	1	1	2	..	..	..	11	2	13	4	..	4								
1891....	2	..	..	2	7	1	8	4	4	8	1	..	1	..	..	..	..	12	3	15	2	..	2							
1892....	3	3	6	9	3	12	1	..	1	1	..	..	..	..	..	..	..	..	..
1893....	4	1	5	10	2	12	10	1	11	..	..	..	..	..	..	..	..	..	..	..	..	..
1894....	3	..	3	5	1	6	..	1	1	2	..	..	..	..	..	..	..	..	..	..
1895....	2	2	4	5	2	7	7	1	8	3	..	..	..	..	..	..	..	..	..	..
1896....	3	1	4	11	3	14	4	2	6	..	..	..	..	..	..	..	..	..	..	..
1897....	1	..	1	..	1	..	1	2	1	2	3	7	3	10	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..
1898....	2	1	3	4	..	4	16	4	20	6	3	9	..	1	1	..	..	..	..	..	..	..	..	..
1899....	5	2	7	5	..	5	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..
1900....	6	2	8	7	3	10	7	1	8	4	..	4	..	..	..	..	..	..	..	..	..
1901....	5	14	4	18	10	..	10	2	..	2	..	..	..	..	..	..	..	..	..	..
1902....	1	2	3	17	2	19	5	3	8	4	1	5	..	..	..	..	..	..	..	..	..
1903....	2	1	3	16	1	17	3	7	10	3	0	..	..	..	..	..	..	..	..	..	..
1904....	1	2	3	7	4	11	8	1	9	5	..	5	..	..	..	..	..	..	..	..	..
1905....	1	1	5	..	5	9	2	11	4	2	6	1	..	..	..	..	..	..	..	..	..
1906....	1	1	2	4	2	6	8	4	12	9	..	9	3	..	..	..	..	..	..	..	..
Totals..	1	..	1	4	4	8	57	20	77	165	40	205	90	30	120	30	4	34	231	65	296	81	10	91	35	23	58

TABLE XV.

Showing the Duration of the Disease in cases of General Paralysis admitted since the opening of the Asylum.

	MALES.	FEMALES.	TOTAL.
Under 6 months	45	12	57
Under 12 months	74	22	96
Under 2 years	120	30	150
Under 3 years	61	17	78
Under 4 years	32	4	36
Over 4 years	29	10	39

TABLE XVI.—Showing the Ascribed Causes of the Mental Disorder in the Admissions from the Year 1889, inclusive.

	1889.		1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		1898.		1899.		1900.		1901.		1902.		1903.		1904.		1905.		1906.		TOTALS.		
	M.	F.	Tl.																																				
MORAL—																																							
Domestic Trouble, &c.	3	10	9	19	6	10	7	14	4	14	4	14	8	8	4	10	1	9	1	5	3	5	3	18	7	19	10	12	3	15	5	16	3	25	3	9	84	262	346
Adverse Circumstances, &c.	8	3	10	11	6	5	9	4	17	3	9	4	14	1	5	5	3	5	10	7	1	1	5	5	...	5	6	3	4	7	7	2	1	1	3	115	75	190	
Mental Anxiety, Worry, &c.	4	4	10	11	8	1	5	1	4	1	3	2	1	6	6	6	...	1	4	1	2	1	10	9	5	2	4	1	9	2	9	6	17	1	14	7	115	63	178
Religious Excitement, &c.	1	4	1	1	4	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	3	10	14	24
Love Affairs, &c.	1	1	...	3	1	4	...	...	1	...	4	...	1	1	2	...	...	2	3	3	1	4	2	1	...	2	1	...	2	1	...	3	10	32	42			
Fright, Nervous Shock, &c.	1	2	1	3	...	1	1	1	...	3	...	...	...	...	1	...	1	1	1	1	1	1	1	1	1	2	2	1	2	3	1	12	20	32				
PHYSICAL—																																							
Intemperance in Drink	20	8	32	11	31	16	23	8	22	7	19	7	32	9	36	14	23	14	41	20	21	10	45	18	48	13	33	21	39	16	50	16	36	17	38	8	594	243	837
Intemperance (Sexual). ....	...	1	1	1	3	1	...	1	...	2	...	1	2	...	1	2	...	3	...	2	...	1	...	1	...	2	...	1	...	1	...	9	...	9	...	9		
Venereal Disease	1	...	...	1	...	1	...	1	...	1	...	1	...	1	...	2	2	3	2	4	1	2	...	9	1	14	1	11	1	12	5	63	14	77				
Self-abuse (Sexual) ....	...	1	...	2	...	...	...	1	...	1	...	1	...	1	...	2	1	1	1	2	1	1	1	...	1	...	1	...	1	...	13	...	13					
Over-exertion ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14	10	24		
Sunstroke	1	...	2	3	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17	...	17			
Accident or Injury	1	...	4	3	...	5	...	2	...	3	...	3	1	...	4	...	2	1	4	...	3	...	8	1	3	...	3	2	5	1	9	2	62	8	70				
Pregnancy	2	...	1	...	1	...	3	...	3	...	2	...	2	...	2	...	2	...	3	...	...	...	2	...	3	...	1	...	1	...	1	...	23	23				
Parturition, &c.	5	...	4	...	2	...	3	...	8	...	13	...	8	...	5	...	5	...	6	...	3	...	9	...	4	...	3	...	5	...	3	...	86	86					
Lactation	1	...	1	...	3	...	1	...	2	...	1	...	1	...	1	...	1	...	1	...	1	...	1	...	1	...	1	...	1	...	1	...	18	18					
Uterine and Ovarian Disord'rs	2	...	...	2	...	2	...	4	...	4	...	4	...	4	...	1	...	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	24	24			
Puberty	1	...	1	...	2	...	2	...	4	...	2	...	4	...	4	...	6	...	2	1	...	...	2	...	...	...	...	...	...	...	...	1	...	11	5	16		
Change of Life....	6	...	1	6	...	1	...	5	...	1	...	6	...	3	...	7	...	5	...	3	...	2	...	7	...	4	...	2	...	8	...	67	67						
Fever ....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	1	2		
Privation, &c.	3	4	3	2	3	2	1	1	1	1	3	2	2	2	1	1	1	1	1	1	2	10	11	6	3	2	...	5	9	3	16	4	9	6	4	54	77	131	
Old Age	1	...	1	3	2	...	1	...	1	...	1	3	4	1	2	6	4	6	1	4	2	4	2	5	9	...	6	5	7	...	13	15	10	13	5	10	87	77	164
Epilepsy	2	6	4	1	3	...	3	2	4	3	5	4	4	2	5	1	3	2	4	2	4	2	5	9	...	6	5	7	...	13	15	10	13	5	10	87	77	164	
Other Bodily Disorders	8	4	5	...	2	3	4	3	4	3	4	4	5	6	7	3	4	7	...	12	7	22	7	11	10	15	17	9	15	11	15	14	11	14	10	156	126	282	
Previous Attacks....	12	8	9	14	8	12	6	13	5	11	7	13	14	14	11	8	4	9	5	15	4	12	15	18	6	12	16	12	10	16	19	16	14	15	18	180	235	415	
Hereditary Influence, ascert'd	8	28	22	12	13	10	15	14	15	12	9	17	23	14	20	18	13	9	21	16	18	17	21	20	15	19	18	14	19	19	13	11	29	22	23	9	306	281	587
Congenital Defect "	3	2	5	4	...	1	4	4	1	2	2	...	2	12	4	9	8	7	6	4	38	21	15	5	11	2	8	4	11	10	15	21	6	...	155	98	253		
Other Ascertained Causes	2	...	3	...	...	1	...	2	...	2	...	2	1	...	1	...	1	...	2	1	...	...	...	4	1	1	...	3	14	11	25	...	3	14	11	25		
Unknown	2	...	3	...	...	1	...	2	...	2	...	2	1	...	1	...	1	...	1	...	1	...	1	...	4	2	10	9	5	23	16	39	...	39				



TABLE XVII.—Showing the Ascribed Causes of the Disease in General Paralytics admitted since the Year 1889, inclusive.

	1889.		1890.		1891.		1892.		1893.		1894.		1895.		1896.		1897.		1898.		1899.		1900.		1901.		1902.		1903.		1904.		1905. †		1906.		TOTALS.		
	M.	F.	Tl.																																				
MORAL—																																							
Domestic Trouble, &c.	...	3	1	2	1	1	1	...	1	2	...	1	...	1	1	5	2	...	2	...	1	2	3	1	3	3	2	1	2	1	21	16	37				
Adverse Circumstances, &c.	2	2	...	4	4	...	9	...	...	4	4	...	1	1	1	1	1	5	2	...	1	...	1	1	2	4	...	1	1	40	9	49					
Mental Anxiety, Worry, &c.	1	...	...	2	...	3	1	1	1	...	1	1	...	1	1	1	1	5	3	...	2	...	1	2	2	3	4	...	29	4	33						
Religious Excitement	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Love Affairs, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Fright, Nervous Shock, &c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	2
PHYSICAL—																																							
Intemperance in Drink	4	7	1	5	...	7	1	12	1	7	...	9	2	6	...	6	3	17	2	9	2	12	3	17	1	15	2	18	3	15	3	15	4	13	2	194	30	224	
Intemperance (Sexual)	1	...	1	...	1	1	1	...	1	...	1	...	1	...	1	2	2	2	2	1	...	2	...	9	1	5	10	11	4	44	9	53					
Venereal Disease	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Self-abuse (Sexual)	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Over-exertion	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sunstroke	...	1	...	2	...	...	1	...	...	...	...	2	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	4	4	
Accident or Injury	1	...	1	...	3	...	1	1	1	...	...	2	...	...	3	...	1	1	2	...	2	...	1	...	1	4	...	6	...	6	...	6			
Pregnancy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parturition	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lactation	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Uterine and Ovarian Disorders	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1
Puberty	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2	2
Change of Life	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	3	...	...	1	...	...	1	...	3	...	...	...	...	...	...	9	9
Fevers	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Privation, &c.	2	...	1	1	1	3	4				
Old Age	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Epilepsy	1	...	1	1					
Other Bodily Disorders	2	1	1	1	22	6	28					
Previous Attacks	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hereditary Influence, ascert'd.	1	1	1	1	1	1	4	2	2	1	3	...	1	1	1	8	3	3	1	4	2	3	...	1	1	4	2	1	1	2	1	5	2	46	20	66			
Congenital Defect	1					
Other Ascertained Causes	1					
Unknown	4	...	4					



TABLE XVIII.,

Showing the Occupation of those Admitted during the Year 1906.

MALES.		FEMALES.	
Agent	1	Seaman	1
Barber	1	Shipbroker	2
Barman	1	Ship's Cook.....	1
Bill Poster	1	Shoemaker	1
Brassfinisher ...	1	Slater	1
Bricklayer	1	Soldier	1
Brushmaker	1	Tailor	2
Butcher	1	Tinsmith	1
Cabinetmaker.....	1	Tobacco Spinner.....	2
Cartman	2	None	5
Carver and Gilder	1		<hr/>
Clerk	4		<hr/>
Coalminer	6		
Compositor	1		
Copper Refiner	1		
Driller	1		
Engineer	1		
Fireman	2		
Fitter	4		
Furniture Salesman	1		
Gardener	1		
Grocer.....	1	Barmaid	1
Groom	1	Book-keeper	1
Hawker	2	Charwoman	1
Horsekeeper	1	Domestic Servant	13
Joiner	3	Dressmaker.....	2
Journalist	1	Hawker	3
Labourer.....	30	Housekeeper	3
Land Surveyor	1	Housewife	31
Lodginghouse Keeper	1	Governess	1
Machineman	2	Glass Packer	1
Master Mariner	1	Saleswoman	1
Painter	1	Upholsteress	1
Platelayer	1	None	21
Printer	3		<hr/>
Sawyer	1		80

TABLE XIX.,

Showing the Average number of Patients occupied usefully during 1906, and the nature of their respective occupations, on the 31st day of December, 1906.

	M.	F.	Total.
Average number per day of Patients occupied usefully during 1906	359	283	642
Number employed usefully on the 31st December, and how occupied :—			
Assisting Attendants	224	139	363
Assisting Storekeeper	4	...	4
Blacksmiths	3	...	3
Bakers	3	...	3
Engineers	7	...	7
Garden, Farm, and Grounds	83	...	83
Joiners	5	...	5
Kitchens	11	17	28
Messengers	1	...	1
Painters	2	...	2
Plumbers .....	...	...	...
Shoemakers	3	...	3
Tailors	5	...	5
Upholsterers	5	...	5
Masons .....	...	...	...
Knitting .....	...	28	28
Sewing .....	...	48	48
Laundry	9	32	41
Mess Rooms	6	3	9
Total	371	267	638
In bed	24	16	40
Idlers	54	75	129
Total	449	358	507

Articles Made and Repaired during the Year 1906.

IN TAILORS' SHOP.

ARTICLES.	MADE.	REPAIRED.
Jackets	79	2,465
Vests	135	1,034
Trousers	124	2,948
Attendants' Uniforms .....	...	48

IN SHOEMAKERS' SHOP.

Men's Boots.....	54	...
Men's Shoes.....	87	...
Women's Boots	95	...
Men's Soling and Heeling .....	...	1,053
Women's Soling and Heeling .....	...	371
Sundry Repairs .....	...	452

TABLE XIX.—*Continued.*Articles Made and Repaired during the Year 1906—*Continued.*

IN UPHOLSTERERS' SHOP.

ARTICLES, &c.	NUMBER.
New Mattresses	20
Re-made Mattresses	632
Pillows	9
Repairing Sofas	11
Re-stuffing Easy Chairs.....	21
Hair Washed	18,122 lb.
Re-stuffing Kneeling Boards	13
Re-stuffing and Repairing Pads of Padded Rooms	1
Repairing Bagatelle Table.....	1

IN JOINERS' SHOP.

MADE.	REPAIRED— <i>continued.</i>
20 Shutters, 6ft. 6in. by 3ft.	169 Chairs
1 Mahogany Bookcase	1 Bookcase
1 Oak Bookcase and Drawers	2 Sideboards
3 Wardrobes	99 Locks
1 Large Press	5 Pedestals
30 Tables, 11ft. by 2ft. 8in.	17 Night Commodes
1 Baker's Trough	64 Blind Rollers
1 Joiner's Bench	24 Spittoons
2 Gates, 8ft. by 5ft.	6 Reading Desks
10 Batten Doors, 8ft. by 3ft.	17 Pairs Steps
22 Wax Brushes	21 W.C. Seats
24 Spittoons	7 Medicine Cupboards
1 Shoemaker's Bench	5 Chests Drawers
2 Cupboards	22 Bread and Waiting Trays
24 Plant Frames, 24in. by 18in.	85 Brushes and Brooms
18 Boxes with doors, 24in. by 12in.	9 Box Seats
2 Doors and Frames, 6ft. 8in. by 2ft. 8in.	4 Brush and Comb Boxes
3 Knife Boxes	38 Navvy Barrows
6 Bread Trays	4 Dinner Barrows
2 Pairs Steps	5 Knife Boxes
Other Work—	24 Wire Mattresses
Hot Water Service to Farm Buildings	4 Hand Carts
One 3-Person Lavatory Range to Farm Buildings	4 Telephones
	4 Bell Indicators
	3 Wash Tubs
	4 Looking Glasses
	17 Cornice Poles
	9 Bed Frames
REPAIRED.	
20 Doors and Shutters	110 Chairs re-polished
163 Sash and Shutter Cords	1 Mahogany Bookcase polished
96 Blind Cords	1 Oak Bookcase polished
50 Tables	3 Wardrobes polished
14 Couches	1 Large Press polished
	3 Knife Boxes polished

TABLE XIX.—*Continued.*Articles Made and Repaired during the Year 1906—*Continued.*

FITTERS, BLACKSMITHS, PLUMBERS, AND TINSMITHS.

MADE.	REPAIRED— <i>continued.</i>
2 Ash Screens	8 Iron Barrows
1 Galvanized Iron Canopy	4 Iron Gates
24 Soft Soap Tins	6 Lemonade Cans
4 Soup Ladles	30 Bread Tins
24 5-in. Bolts	18 Coal Scuttles
24 18-in. Iron Stays	10 Soup Ladles
24 Sets Ironwork for Brushes	6 Soup Cans
4 Sets Ironwork for Hand-carts	26 Pie Dishes
2 Shovels for Stokehole	5 Soup Tureens
3 Hook Slices for Stokehole	11 Steam Traps
24 Iron Hangers	44 Steam Valves
6 Iron Wedges	30 Steam Pipes
1 Set Ironwork for Bogie	7 Mowing Machines
REPAIRED.	
12 Hose Pipes	1 Drilling Machine
2 Fountains	1 Reaping Machine
6 Ash Screens	7 Washing Machines
7 Fire Guards	2 Radiators
30 Zinc Trays	4 Dynamos
18 Bath and Sink Waste Pipes	8 Reducing Valves
97 Valves and Taps	6 Potato Steamers
38 Gas Brackets and Pendants	3 Dough Machines
5 Lavatory Basins	2 Bogies
16 W.C. Basins	8 Hydros
48 W.C. Cistern Ball Valves	4 Soup Boilers
2 Hydrants	4 Tea Infusers
18 Down Pipes	8 Water Pumps
47 Tea Urns	6 Ash Shovels
21 Water Pots	3 Engines
47 Pails	1 Calorifier
10 Fire Grates	2 Motor Armatures
	4 Engine Governors
	3 Patent Stokers

TABLE XIX.—*Continued.*

Articles made by the Female Patients during the Year 1906.

ARTICLES.	No.
Aprons, Patients	762
Aprons, Attendants	163
Blankets, Quarter	282
Chemises	672
Counterpanes	82
Drawers	586
Dresses	482
Flannel Vests	516
Hats, Trimmed	144
Feeders	12
Collars	12
Bed Jackets	19
Night Dresses	349
Neck Ties, Men's	320
Pillow Cases	410
Petticoats, Flannel	365
Petticoats, Linsey	248
Sheets	1,119
Shirts	693
Stockings, Pairs	117
Socks, Pairs	314
Table Cloths	50
Table Covers	5
Toilet Covers	54
Towels	287
Shrouds	92
Mattress Cases	42
Window Blinds	80
Window Screens	192
Curtains	17
Dusters	500
Ticks, Pillow	18
Pinafores	38
Cushion Covers	2
Mantle Drapes	3
Stage Dresses	13
Hats	11
Ruffs, Neck	12

NEWCASTLE-UPON-TYNE CITY LUNATIC
ASYLUM.

Average Cost per Week per Patient for the Year ending 31st March, 1907.

Headings of Expenditure.	Amount.	Less Sales.	Net Weekly Average.
	£ s. d.	£ s. d.	s. d.
Provisions	7,304 5 0	90 17 8	3 5½
Clothing	1,282 6 5	9 3 6	0 7½
Salaries and Wages	6,820 19 0	1 10 6	3 3½
Necessaries	3,598 12 1	4 13 0	1 8½
Surgery and Dispensary	71 15 6	.....	0 0½
Wines, Spirits, and Porter	18 2 6	0 6 0	0 0½
Furniture and Bedding	1,139 0 3	3 16 6	0 6½
Garden and Farm	561 0 6	556 7 7	0 0½
Miscellaneous	521 0 11	0 2 3	0 3
Funeral Expenses	73 14 3	.....	...
Rates	1,088 2 2	.....	0 6½
Total	22,478 18 7	666 17 0	10 5½
 Building and Repairs, &c.:—			
Ordinary	1,990 3 0	147 0 0	...
Insurance	174 10 3	.....	...
New Kitchen (Female)	1,606 16 0	.....	...
Additions	125 12 8	.....	...
Total	3,897 1 11	.....	...

DAVID BRODIE,
CLERK OF THE ASYLUM.

Appendix II. NEWCASTLE-UPON-TYNE CITY LUNATIC ASYLUM.

BALANCE STATEMENT OF INCOME AND EXPENDITURE DURING THE YEAR ENDING 31ST MARCH, 1907.

INCOME.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.	£ s. d.
To Balance of Cash—Treasurer	6,058	15	11				
Clerk of the Asylum	9	17	1				
March 31st, 1907.				6,068	13	0	
To Cash per Newcastle-upon-Tyne Union	20,403	3	6				
Tynemouth (Walker Patients)	781	11	6				
" Tynemouth Union	2	6	0				
" Gateshead Union	4	10	0				
Sunderland Union	17	8	0				
South Shields Union	6	4	0				
Lanchester Union	9	0	0				
Morpeth Union	2	10	0				
Hexham Union	1	6	0				
Brampton Union	3	14	0				
" West Hartlepool Union	4	14	0				
" Lambeth St. Mary Parish Union	36	10	0				
				21,272	17	0	
Private Patients' Board				1,001	5	1	
" Commissioners of Prisons				39	0	0	
" Sundries Sold				813	17	0	
" Removal and Burial Expenses				96	18	6	
" Interest on Banking Account				14	6	1	
" Dividend on £110 10s.—2½% Consols				2	4	1	
" Refunded by N.E. Railway Co.—Overcharges				0	10	9	
" Corporation of Newcastle-upon-Tyne				2,042	10	0	
" Ditto " New Kitchen (Female)				1,200	0	0	
" House Rent				20	16	0	
							£32,572
Total.....							17
							6
							Total.....
							£32,572
							17
							6

DAVID BRODIE, CLERK OF THE ASYLUM.

1907.—Audited and certified as per my Report to the Council,
THOMAS BOWDEN, F.C.A.,
PROFESSIONAL AUDITOR.

May 4th, 1907.—Audited and certified as correct,

RICHARD HENRY HOLMES, F.C.A., MAYOR'S AUDITOR.
W. M. LYON,
DAVID A. LARMOUR, } ELECTIVE AUDITORS.

CONTRACT PRICES of the PRINCIPAL ARTICLES OF GOODS
CONSUMED IN THE ASYLUM for the year ending March
31st, 1907.

DESCRIPTION OF ARTICLE.		RATE.					
		First Half.			Second Half.		
		£	s.	d.	£	s.	d.
Bacon, American	per lb.	0	0	6	0	0	5 $\frac{3}{4}$
Barley, Pearl	„ cwt.	0	10	3	0	10	3
Beans, Harricot	„ „	0	14	9	0	13	9
Beef, Fore-quarter	„ lb.	0	0	5	0	0	4 $\frac{3}{4}$
„ Rounds	„ „	0	0	7	0	0	7
Bran	„ cwt.	0	4	6	0	4	9
Butter, Choicest	„ „	5	8	6	5	11	6
„ Finest	„ „	5	2	6	5	8	6
Cheese, Gouda	„ „	2	0	6	2	2	6
„ American Stilton	„ „	2	16	0	3	5	4
Chicory	„ lb.	0	0	3 $\frac{1}{2}$	0	0	3 $\frac{1}{2}$
Ccal, Household	„ ton	0	11	6	0	11	6
„ Steam (small)	„ „	0	6	0	0	6	0
Coffee Beans	„ lb.	0	1	5	0	1	2
Cream of Tartar	„ „	0	0	9	0	0	9
Currants	„ cwt.	1	0	0	1	0	0
Eggs	„ 120	0	8	3	0	9	9
Fish, Gutted and Headless	„ stone	0	1	8	0	3	0
Flour, Supers	„ sack	1	3	0	1	2	6
„ Wheatmeal	„ „	1	0	1 $\frac{1}{2}$	1	0	3
Ham, American	„ lb.	0	0	7	0	0	6 $\frac{3}{4}$
Lard	„ „	0	0	5	0	0	5
Margarine	„ cwt.	3	5	0	3	5	0
Milk, New	„ gal.	0	0	10	0	1	0
„ Condensed (Nestlé's)	„ case	1	0	3	1	0	3
Mutton	„ lb.	0	0	8	0	0	7
Oatmeal	„ sack	1	8	0	1	9	9
Peas, Split	„ cwt.	0	9	9	0	10	0
Preserves, Household	„ „	0	19	0	1	0	0
Pickles	„ gal.	0	1	2	0	1	2
Raisins	„ lb.	0	0	3	0	0	3 $\frac{1}{2}$
Rice	„ cwt.	0	14	6	0	16	6
Sugar, No. 1 Lump	„ „	0	18	0	0	19	0
„ Granulated	„ „	0	14	0	0	15	0
Soap, Hard (first extra)	„ „	1	0	0	1	3	0
„ „ (extra pale)	„ „	0	13	0	0	15	0
„ Soft	„ firkin	0	7	6	0	8	9
Soda	„ cwt.	0	2	6	0	2	9
Starch, Colman's (white)	„ lb.	0	0	3 $\frac{3}{4}$	0	0	3 $\frac{3}{4}$
Tea	„ „	0	1	3	0	1	3
Tobacco	„ „	0	3	4	0	3	3
Turpentine	„ gal.	0	3	7	0	3	6
Wax	„ lb.	0	1	5 $\frac{1}{2}$	0	1	5 $\frac{1}{2}$

Appendix III. NEWCASTLE-UPON-TYNE CITY LUNATIC ASYLUM.

BUILDING AND REPAIR ACCOUNT.

STATEMENT OF INCOME AND EXPENDITURE FOR THE YEAR ENDING 31st MARCH, 1907.

INCOME.		EXPENDITURE.	
	£ s. d.	£ s. d.	£ s. d.
1907.—March 31st.		1906.—April 1st.	
To Cash—House Rent	20 16 0	By Balance	136 13 7
Goods Sold.....	147 0 0	1907.—March 31st.	
" Interest on £110 10s. Consols.....	2 4 1	By Tithes and Insurance	177 13 3
" Corporation of Newcastle-on-Tyne	2,042 10 0	" Ordinary Repairs	811 12 2
" Do. New Kitchen (Female)	1,200 0 0	" Wages	737 14 5
	—————	" Pensions	437 13 5
" Transfer from Maintenance Account, being Profit from Out-County Patients for Year ending 31st March, 1906	152 0 1		—————
" Balance due from Corporation of Newcastle	469 5 4		2,164 13 3
	—————		
Total	£4,033 15 6	Total.....	£4,033 15 6

May 4th, 1907.—Audited and certified as correct,

RICHARD HENRY HOLMES, F.C.A., MAYOR'S AUDITOR.
 W. M. LYON, ¹ ELECTIVE AUDITORS.
 DAVID A. LARMOUR, ¹ ELECTIVE AUDITORS.

1907.—Audited and certified as per my Report
to the Council,

THOMAS BOWDEN, F.C.A., PROFESSIONAL AUDITOR.

APPENDIX IV.

NEWCASTLE-UPON-TYNE CITY ASYLUM—DIET TABLE.

	BREAKFAST—8 A.M.						DINNER—1 P.M.						SUPPER—6 P.M.						
	Males			Females			Males			Females			Males			Females			
	oz.	oz.	Pt.	oz.	oz.	Pt.	oz.	oz.	Pt.	oz.	oz.	Pt.	oz.	oz.	Pt.	oz.	oz.	Pt.	
Sunday	8	$\frac{1}{2}$	1	\dots	6	$\frac{1}{2}$	1	\dots	3	$\frac{1}{2}$	5	16	\dots	3	$\frac{1}{2}$	4	12	\dots	8
Monday	8	$\frac{1}{2}$	1	\dots	1	6	$\frac{1}{2}$	\dots	1	\dots	16	\dots	\dots	\dots	\dots	14	\dots	\dots	$\frac{1}{2}$
Tuesday	8	$\frac{1}{2}$	1	\dots	6	$\frac{1}{2}$	1	\dots	$\frac{3}{2}$	$\frac{1}{2}$	\dots	20	\dots	\dots	\dots	$\frac{1}{2}$	18	\dots	$\frac{1}{2}$
Wednesday	8	$\frac{1}{2}$	1	\dots	1	6	$\frac{1}{2}$	\dots	1	$\frac{1}{2}$	3	16	\dots	1	\dots	$\frac{1}{2}$	12	\dots	$\frac{1}{2}$
Thursday ...	8	$\frac{1}{2}$	1	\dots	6	$\frac{1}{2}$	1	\dots	$\frac{1}{2}$	\dots	16	\dots	\dots	\dots	\dots	$\frac{1}{2}$	14	\dots	$\frac{1}{2}$
Friday	8	$\frac{1}{2}$	1	\dots	6	$\frac{1}{2}$	\dots	1	$\frac{3}{2}$	$\frac{1}{2}$	\dots	16	\dots	3	$\frac{1}{2}$	12	\dots	\dots	$\frac{1}{2}$
Saturday ...	8	$\frac{1}{2}$	1	\dots	6	$\frac{1}{2}$	1	\dots	$\frac{3}{2}$	$\frac{1}{2}$	\dots	1	\dots	12	$\frac{1}{2}$	1	\dots	12	$\frac{1}{2}$

Tea for 100 persons to contain 1lb. of Tea, 4lb. of Sugar, and $\frac{3}{4}$ gall. New Milk.

Coffee for 100 persons to contain 1lb. of Coffee, 4lb. of Sugar, $1\frac{1}{2}$ gall. New Milk.

Meat and Potato Pie for 100 persons to contain 28lb. of Fresh Meat uncooked and with bone, 24lb. Flour, 3lb. Suet or Dripping.

Irish Stew for 100 persons to contain 45lb. Fresh Meat and 88lb. uncooked Potatoes.

Soup on Wednesday to contain, for 100 persons, Liquor of Meat boiled same day, with 6lb. barley, 3lb. Peas, 3lb. Rice, 16lb. Cabbage, Seasoning, &c.

Soup on Saturday to contain, for 100 persons, 12lb. Tough Beef, with 6lb. Barley, 3lb. Peas, 3lb. Rice, 16lb. Cabbage, Seasoning, &c.

Extra Diet for Workers—2oz. Bread, 1oz. Cheese, and Half pint of Lemonade for Luncheon.

Extra Diet for Laundry—10oz. Tea, 3lb. Sugar, $\frac{1}{2}$ lb. Butter, and $\frac{5}{4}$ lb. Loaves weekly.

Extra Diet for Sewing Room—6oz. Tea, $\frac{1}{2}$ lb. Sugar, 1 lb. Loaf, and 4oz. Butter on Tuesdays.

Extra Diet for Sick and Debilitated—according to Medical Order.

Rice Pudding for 100 persons to contain 24lb. Flour, 4lb. Preserves, and 3lb. Suet.

Dumpling Pudding for 100 persons—contains 3lbs. Granulated Sugar, 8oz. Lemon Juice, and 6oz. Cream of Tartar.