

Forty-first annual report of the Trustees of the Northampton Lunatic Hospital, for the year ending September 30, 1896.

Contributors

Northampton Lunatic Hospital.
Deane, Adams C.
Nims, Edward B.

Publication/Creation

Boston : Printed by Wright & Potter Printing Co., 1897.

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FORTY-FIRST ANNUAL REPORT

OF

THE TRUSTEES

OF THE

NORTHAMPTON LUNATIC HOSPITAL,

FOR THE

YEAR ENDING SEPTEMBER 30, 1896.

BOSTON :
WRIGHT & POTTER PRINTING CO., STATE PRINTERS,
18 POST OFFICE SQUARE.
1897.

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OFFICERS

OF THE

NORTHAMPTON LUNATIC HOSPITAL.

TRUSTEES.

MRS. SARAH A. WOODWORTH,	CHICOPEE.
MRS. SARAH M. BUTLER,	NORTHAMPTON.
ADAMS C. DEANE, M.D.,	GREENFIELD.
WILLIAM D. MACINNES, Esq.,	PITTSFIELD.
LYMAN D. JAMES, Esq.,	WILLIAMSBURG.
HON. ELISHA MORGAN,	SPRINGFIELD.
HON. ALVAN BARRUS,	GOSHEN.

RESIDENT OFFICERS.

EDWARD B. NIMS, M.D.,	<i>Superintendent</i>
JOHN A. HOUSTON, M.D.,	<i>Assistant Physician.</i>
CHARLES M. HOLMES, M.D.,	<i>Assistant Physician.</i>
JANE R. BAKER, M.D.,	<i>Female Physician.</i>
LEWIS F. BABBITT,	<i>Clerk.</i>
S. EMMA HINES,	<i>Matron.</i>
JOHN MERCIER,	<i>Farmer.</i>
WALTER I. DODGE,	<i>Engineer.</i>


TREASURER.

EDWARD B. NIMS,	NORTHAMPTON.
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Office at the Hospital.

SUBORDINATE OFFICERS.

ROBERT H. GALLIVAN,	<i>Male Supervisor.</i>
LUCY A. GILBERT,	<i>Female Supervisor.</i>
JEREMIAH McKENNA,	<i>Steward.</i>
BRADAMANTE FAIRBANKS,	<i>Seamstress.</i>
CHLOE L. MARKS,	<i>Laundress.</i>
GEORGE B. WALKER,	<i>Baker.</i>



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Commonwealth of Massachusetts.

TRUSTEES' REPORT.

To His Excellency the Governor of the Commonwealth and the Honorable Council.

The forty-first annual report of the trustees of the Northampton Lunatic Hospital is hereby presented for your consideration, it being the report for the year ending Sept. 30, 1896. It contains a brief statement of the changes in population, the results of treatment, the changes and improvements which have been made in the year past, and the financial condition of the hospital. The number of patients in the hospital at the beginning of the year Oct. 1, 1895, was 546,—275 men and 271 women. Two hundred and nine patients were admitted within the year,—95 women and 114 men. Ninety-seven men and 99 women were discharged, in all 196, including 46 deaths. Thirty-six patients were discharged as recovered, 14 as much improved, 39 as improved, 60 as unimproved, leaving 559 persons in the house at the end of the year,—292 men, 267 women. Fourteen persons were removed out of the State, 49 were transferred to other institutions and 90 returned to their homes.

The largest number of persons in the house on any one day was 583, the smallest 544. The daily average number for the year was 560.49. The increase in the daily average number of patients was 33.93. This is the natural increase of regular commitments from this district, and it is reasonable to suppose that there will be a similar increase in years to come. The hospital is now overcrowded. The hospitals in the eastern districts will undoubtedly be filled with patients from that part of

the State. Patients generally have friends here who desire to visit them and who often object to their being removed out of this district.

Transporting patients to and from other institutions involves considerable trouble and expense. It would seem desirable that provision should be made here for all the patients in the western district, and to do this additional buildings should be erected in the near future. This hospital has a farm, heating and lighting plant, water supply, kitchen, laundry and chapel large enough, with some small changes, for an institution containing a thousand patients. Building materials of all kinds are near at hand, and the average cost of such materials is less here than in other parts of the State. The necessary buildings could be provided at a very reasonable expense.

The improvements and changes in the male wing of the hospital, mention of which was made in the last year's report, have been carried on through the year, and will be completed this year. Additions have been built to each of the three sections, and iron staircases in each section, fire walls, new water-closets, bath-rooms and drying closets; new bays in each of the nine halls; one hundred and twenty-five large windows have been put in the bays, corridors and dining-rooms; new ceilings, floors and wood finishing throughout.

Other contemplated improvements in the central building will be made as rapidly as the funds of the hospital will allow.

The necessary current expenses of the institution are gradually increasing as the number of recent cases increases. More special attendance day and night is required; special diet, care and all the means used in hospital work.

The report of the treasurer gives the following:—

Cash assets Sept. 30, 1896,	\$28,328 98
Liabilities,	16,528 11
	<hr/>
Balance,	\$11,800 87

The amount of purchased supplies on hand is valued at \$10,429.62.

The products of the farm on hand are estimated to be worth \$9,524.

The amounts charged for the different classes of patients for the year are as follows:—

State patients,	\$13,662 30
Town patients,	68,935 89
Private patients,	19,459 70
Total,	<u>\$102,057 89</u>

The official staff of the hospital remains the same as last year, no change having occurred. It gives us pleasure to recognize officially the continued fidelity of the officers to their various trusts, and to commend them for their faithful work.

A. C. DEANE.

SARAH A. WOODWORTH.

SARAH M. BUTLER.

WILLIAM D. MACINNES.

L. D. JAMES.

ELISHA MORGAN.

ALVAN BARRUS.

LIST OF PERSONS

REGULARLY EMPLOYED AT THE NORTHAMPTON LUNATIC HOSPITAL,
SEPT. 30, 1896.

Superintendent and physician,	per year, \$2,500 00
Assistant physician, first,	" 1,500 00
Assistant physician, second,	" 1,000 00
Female physician,	" 700 00
Treasurer,	" 300 00
Treasurer, for clerk hire and paid to clerk,	" 200 00
Clerk,	" 1,200 00
Matron,	" 400 00
Farmer,	" 700 00
Engineer, house rent and partial board,	" 1,000 00
Assistant clerk,	per month, 30 00
Supervisor (male),	" 50 00
Supervisor (female),	" 30 00
Assistant supervisor (female),	" 25 00
Seamstress,	" 25 00
Assistant seamstress,	" 18 00
Assistant seamstress,	" 16 00
Laundress,	" 18 00
Laundryman, without board,	" 60 00
Assistant laundresses, with partial board (2),	" 22 00
Assistant laundress,	" 14 00
Baker,	" 45 00
Assistant baker,	" 30 00
Steward,	" 50 00
Assistant steward,	" 35 00
Attendants (male, 14),	" 30 00
Attendants (male, 2),	" 25 00
Attendants (male, 2),	" 23 00
Attendants (male, 3),	" 21 00
Attendant (female),	" 22 00

Attendants (female, 7),	per month,	\$20 00
Attendant (female),	"	18 00
Attendants (female, 6),	"	16 00
Attendants (female, 7),	"	14 00
Housework, centre (female),	"	17 00
Housework, centre (female, 2),	"	16 00
Cook,	"	20 00
Assistant cook (female),	"	16 00
Assistant cooks (female, 2),	"	15 00
Assistant cooks (female, 3),	"	14 00
Farmer's dining-room (female),	"	16 00
Housework, rear building (female),	"	16 00
Watchman,	"	30 00
Carpenter,	per day,	2 25
Carpenter,	"	2 00
Painter,	per month,	50 00
Gardener,	"	30 00
Assistant engineer,	"	30 00
Fireman,	"	30 00
Coachman,	"	30 00
Car boy,	"	20 00
Florist, without board,	"	50 00
Farm hands (2),	"	30 00
Farm hands (4),	"	28 00
Farm hands (3),	"	25 00
Farm hand,	"	23 00

INVENTORY OF STOCK AND SUPPLIES

ON HAND SEPT. 30, 1896.

Live stock on farm,	\$7,795 75
Products of farm on hand,	9,524 00
Carriages and agricultural tools,	3,075 00
Machinery and mechanical fixtures,	14,510 00
Beds and bedding in inmates' department,	12,350 00
Other furniture in inmates' department,	8,155 00
Personal property of State in superintendent's department,*	7,425 00
Ready-made clothing,	2,550 57
Dry goods,	1,242 34
Bedding,	701 70
Small wares,	350 26
Miscellaneous,	1,577 62
Provisions and groceries,	3,273 01
Drugs and medicines,	525 00
Fuel,	214 60
Library,	1,000 00
Paints and oils,	470 00
	<hr/>
	\$74,739 85

* This term is here applied to the whole of the central edifice or block, and includes all the offices, the kitchen, the bakery, the laundry, the sewing-room and other departments.

TREASURER'S REPORT.

To the Trustees of the Northampton Lunatic Hospital.

I hereby present my report, as treasurer of the hospital, for the fiscal year ending with the 30th of September, 1896. It contains, as usual, an appraisal of the property of the institution, an account of the receipts and the disbursements of money during the year, and the financial condition at its close.

ASSETS.

Four hundred and ninety-three acres of land, .	\$53,000 00
Hospital building,	425,000 00
Farm-house, \$1,700 ; brick house, \$1,700, .	3,400 00
Four dwellings,	2,000 00
Storehouse and shops,	20,000 00
Two barns,	4,000 00
Horse stable,	1,900 00
Lumber-house,	850 00
Pump-house,	650 00
Cart shed,	400 00
Piggery,	3,000 00
Fire-proofs for oils and paints,	500 00
Two ice-houses,	400 00
	\$515,100 00

PERSONAL ESTATE.

Stock and supplies on hand, as per inventory appended to the trustees' report,	\$74,739 85
--	-------------

RECEIPTS.

Cash on hand Sept. 30, 1895,	\$508 78
Receipts from State treasurer,	14,058 25
from towns,	68,303 38
from individuals,	18,767 70
from sales,	1,719 62
from interest,	96 17
from loan,	5,000 00
	\$108,453 90

PAYMENTS.

1. Salaries, wages and labor,		\$38,520 17
2. Provisions and supplies:—		
Meats of all kinds,	\$5,454 35	
Fish of all kinds,	1,437 43	
Fruit and vegetables,	1,430 23	
Flour (750 barrels),	2,895 00	
Grain and meal for table,	258 30	
Tea, coffee and chocolate,	941 79	
Sugar and molasses,	2,298 89	
Grain and meal for stock,	3,452 11	
Butter and cheese,	4,733 09	
Salt and other groceries,	1,921 70	
All other provisions,	1,185 46	
		<hr/> 26,008 35
3. Clothing,		4,679 84
4. Fuel and lights,		7,771 86
5. Medicine and medical supplies,		1,297 15
6. Furniture, beds and bedding,		3,801 73
7. Transportation and travelling expenses,		390 85
8. Ordinary construction and repairs,		2,163 05
9. Extraordinary construction and repairs,		13,837 65
1. Farm stock,	\$1,066 00	
2. Farm supplies,	1,717 40	
3. Water,	1,854 36	
4. Minor expenses,	2,510 00	
5. Contingencies,	987 44	
		<hr/> 8,135 20
Total expenses,		<hr/> \$106,605 85

LIABILITIES.

Salaries and wages due Oct. 1, 1896,	\$4,708 36
Miscellaneous bills due,	11,819 75
	<hr/> \$16,528 11
Due institution for board Oct. 1, 1896:—	
From State,	\$3,248 40
towns,	17,548 93
individuals,	5,683 60
Due from the treasurer Sept. 30, 1896,	1,848 05
	<hr/> \$28,328 98

SUMMARY.

Total receipts,	\$108,453 90
Total payments,	106,605 85
	<hr/> \$1,848 05
Cash on hand Sept. 30, 1896,	

Total liabilities,	\$16,528 11
Total debts due the institution,	28,328 98
Total expenditures,	106,605 85

Deducting from the total expenditure,	\$106,605 85
The extraordinary expenses,	13,837 65

We have the current expenses,	<u>\$92,768 20</u>
---	--------------------

Dividing \$92,768.20 by 560.49, the average number of patients,

we have, as the annual cost of each patient,	\$165 51
--	----------

Making the average weekly cost of each patient,	3 16
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EDWARD B. NIMS,

Treasurer.

We have examined, as auditors, the accounts of the treasurer, and found a satisfactory voucher for every entry.

A. C. DEANE,

L. D. JAMES,

Auditors.

FINANCIAL STATEMENT.

Appropriation made by the Legislature of 1895 for improvements and repairs in the hospital,		\$50,000 00
Amount of appropriation remaining Sept 30, 1895,		28,416 93
Appropriation made by Legislature of 1896,		25,000 00
		<hr style="width: 100%; border: none; border-top: 1px solid black; margin: 0;"/> \$53,416 93
Drawn Nov. 22, 1895,	\$3,416 93	
March 14, 1896,	4,621 06	
May 16, 1896,	2,936 03	
July 13, 1896,	1,820 00	
Sept. 22, 1896,	620 73	
Drawn by Brown & Bailey on contract,	25,500 00	
	<hr style="width: 100%; border: none; border-top: 1px solid black; margin: 0;"/>	38,914 75
Balance,		<hr style="width: 100%; border: none; border-top: 1px solid black; margin: 0;"/> \$14,502 18

EDWARD B. NIMS,

Treasurer.

SUPERINTENDENT'S REPORT.

To the Trustees of the Northampton Lunatic Hospital.

The report of the superintendent for the year 1895-96 is hereby presented, in connection with the forty-first annual report of the hospital.

1. — General Statistics of the Year.

	INSANE.			NOT INSANE.			AGGREGATE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
Patients in hospital Oct. 1, 1895, . . .	275	271	546	-	-	-	275	271	546
Admitted within the year, . . .	114	95	209	-	-	-	114	95	209
Whole number of cases within the year, .	389	366	755	-	-	-	389	366	755
Discharged within the year, . . .	97	98	195	-	1	1	97	99	196
Viz.: as recovered at time of leaving the hospital.	23	13	36	-	-	-	23	13	36
as much improved, . . .	8	6	14	-	-	-	8	6	14
as improved, . . .	19	20	39	-	-	-	19	20	39
as not improved, . . .	19	41	60	-	-	-	19	41	60
as not insane, . . .	-	-	-	-	1	1	-	1	1
Deaths, . . .	28	18	46	-	-	-	28	18	46
Patients remaining Sept. 30, 1896, . .	292	267	559	-	-	-	292	267	559
Viz.: supported as State patients, . .	49	26	75	-	-	-	49	26	75
supported as town patients, . .	208	197	405	-	-	-	208	197	405
supported as private patients, . .	35	44	79	-	-	-	35	44	79
Number of different persons within the year.	384	361	745	-	-	-	384	361	745
Persons admitted, . . .	110	94	204	-	-	-	110	94	204
Persons recovered, . . .	23	13	36	-	-	-	23	13	36
Daily average number of patients, . .	-	-	-	-	-	-	287.396	273.096	560.49
Viz.: State, . . .	-	-	-	-	-	-	49.330	32.240	81.57
town, . . .	-	-	-	-	-	-	204.206	198.946	403.15
private, . . .	-	-	-	-	-	-	33.860	41.910	75.77

There were in the hospital at the beginning of the year 546 patients, — 275 men, 271 women; 114 men and 95 women, 209 in all, were admitted within the year. One hundred and ninety-six cases were discharged, — 97 men and 99 women, — including 46 deaths, leaving 559 persons in the house at the end of the year, — 292 men and 267 women. The daily average number in the hospital was 560.49, which is 33.93 larger than it was last year. The largest number of patients on any one day was 583, the smallest 544. The total number of cases under treatment was 745, — men 384, women 361. Of the patients discharged 90 returned to their homes, 29 were removed to the Medfield Asylum, 1 to Westborough Hospital, 14 were removed out of the State, 6 to the criminal asylum at Bridgewater and 13 to almshouses. The increase in the number in the house is 13. One man and 4 women were discharged and readmitted, 4 men were admitted, discharged and readmitted, making 465 persons under treatment. The number of persons admitted was 204. The number of persons admitted for the first time was 168, second admissions 31, third 6, fourth 3 and fifth 1.

STATUS OF PATIENTS.

This hospital was established for the benefit of all classes and nationalities. The number of American born patients at the end of the year was 380, of foreign born 179. The number of Americans admitted within the year was 132, of foreigners 72.

A large proportion of the patients treated here are not natives of this State. Of the 204 patients admitted within the year 87 were born in Massachusetts. The number of State patients in the house at the beginning of the year was 77, town 396, private 73. Seventy-five State patients remained at the end of the year, 405 town and 79 private.

The following table gives the weekly average of the different classes of patients : —

	1894-95.			1895-96.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
State patients,	44.53	35.05	80.03	49.29	30.35	79.64
Town patients,	186.92	188.26	375.18	204.18	201.86	406.04
Private patients,	30.96	39.46	70.47	32.12	42.03	74.15

RECOVERIES.

Thirty-six cases were discharged as recovered. The percentage of recovered on the number admitted was 17.22. The percentage on the whole number discharged was 18.46. The percentage of the whole number discharged as recovered, much improved and improved on the number admitted in the year was 44.58, on the number discharged 45. Of the 209 cases admitted within the year, in 61 cases only is there any reasonable prospect of cure, and many of these are very doubtful. Many will improve and be as well as they have been for years. There is no royal road to the cure of insanity; a large part of the treatment must be physical. It is somewhat remarkable how closely connected physical and mental improvement are. For some years past a record of the weight of patients at the time of admission and discharge has been kept in this hospital. This record was kept in 425 cases which have left the hospital. One hundred and sixty-seven of these were discharged as recovered; 142 of these gained in weight while in the hospital, 16 remained stationary and 9 lost. The average gain of the 167 was $11\frac{3.9}{16.7}$ pounds, the average time of residence was $4\frac{16.0}{16.7}$ months. The largest gain recorded was 56 pounds. The 9 who lost were cases that recovered in a short time and were gaining when they left. Sixty-two cases were discharged as much improved. The average gain in weight was $13\frac{1}{8}\frac{1}{2}$ pounds, the average residence was $8\frac{2}{8}\frac{2}{2}$ months. Ninety-one were discharged as improved. The average gain was $9\frac{1}{9}\frac{1}{1}$ pounds, the average residence was $9\frac{1}{9}\frac{1}{1}$ months. One hundred and five were discharged as unimproved. The average gain was $11\frac{5.2}{10.5}$ pound, the average residence $11\frac{8.8}{10.5}$ months. It will be seen from these figures that the gain in weight corresponded closely with the mental improvement, taking into account the period of residence. It does not follow that mental improvement always accompanies gain in weight. On the other hand an increase in weight and physical vigor generally accompanies mental improvement.

DEATHS.

Forty-six deaths occurred within the year, in most cases from chronic causes. A large number of very feeble cases have been admitted. Five deaths occurred within a week of admission

and several others within a short time. Consumption was the cause of death in 11 cases, enteritis and Bright's disease in 3 cases. Two persons each died from the following diseases: exhaustion of senile dementia, chronic brain disease, organic brain disease, apoplexy, paresis, paralysis, epilepsy, heart disease and cancer; and one each from exhaustion of acute mania, exhaustion of organic dementia, tetanus, erysipelas, uræmia, intestinal obstruction and pelvic abscess. Four persons died of old age, no disease being apparent. The percentage of deaths on the whole number under treatment was 6.09, on the daily average 8.27. In 32 of the deaths the disease existed when the patient was admitted to the hospital. In many others the disease was the direct result of enfeebled conditions which existed at the time of admission.

Deaths and their Ratios, from Sept. 30, 1858, to Oct. 1, 1896.

OFFICIAL YEAR.	Whole No. of Patients.	Daily Average No. of Patients.	DEATHS.			Per Cent. on Whole No. of Patients treated.	Per Cent. on Daily Average No. of Patients.
			Men.	Women.	Totals.		
1858-59, . . .	313	229.55	7	12	19	6.07	8.27
1859-60, . . .	398	255.96	9	18	27	6.78	10.54
1860-61, . . .	434	314.26	15	15	30	6.91	9.54
1861-62, . . .	442	313.80	9	10	19	4.29	6.05
1862-63, . . .	470	355.28	19	7	26	5.53	7.31
1863-64, . . .	475	357.63	17	30	47	9.89	13.14
1864-65, . . .	469	342.40	17	24	41	8.76	11.97
1865-66, . . .	488	376.35	18	13	31	6.35	8.23
1866-67, . . .	543	401.03	23	24	47	8.65	11.71
1867-68, . . .	565	413.41	25	17	43	7.61	10.40
1868-69, . . .	590	405.10	13	12	25	4.23	6.17
1869-70, . . .	604	408.83	22	11	33	5.46	8.07
1870-71, . . .	616	421.90	16	12	28	4.54	6.64
1871-72, . . .	619	428.72	19	18	37	5.97	8.63
1872-73, . . .	614	437.23	13	8	21	3.42	4.80
1873-74, . . .	626	469.54	14	11	25	3.99	5.32
1874-75, . . .	629	475.35	23	18	41	6.52	8.62
1875-76, . . .	629	474.21	18	19	37	5.88	7.80
1876-77, . . .	603	476.16	21	21	42	6.96	8.82
1877-78, . . .	551	442.43	14	9	23	4.17	5.19
1878-79, . . .	535	436.73	14	9	23	4.29	5.27
1879-80, . . .	559	450.51	17	12	29	5.19	6.44
1880-81, . . .	569	451.79	16	10	26	4.57	5.75
1881-82, . . .	587	461.66	24	14	38	6.47	8.23
1882-83, . . .	606	466.76	17	13	30	4.95	6.42
1883-84, . . .	605	463.05	12	13	25	4.13	5.39
1884-85, . . .	599	475.94	16	11	27	4.51	5.67
1885-86, . . .	659	474.40	14	12	26	3.94	5.48

*Deaths and their Ratios, from Sept. 30, 1858, to Oct. 1, 1896 —
Concluded.*

OFFICIAL YEAR.	Whole No. of Patients.	Daily Average No. of Patients.	DEATHS.			Per Cent. on Whole No. of Patients treated.	Per Cent. on Daily Average No. of Patients.
			Men.	Women.	Totals.		
1886-87, . . .	639	478.55	13	18	31	4.85	6.47
1887-88, . . .	635	470.25	14	17	31	4.88	6.59
1888-89, . . .	636	469.10	18	7	25	3.93	5.32
1889-90, . . .	616	470.50	12	9	21	3.40	4.46
1890-91, . . .	636	457.00	19	12	31	4.87	6.78
1891-92, . . .	630	469.09	29	9	38	6.03	8.10
1892-93, . . .	658	480.26	20	17	37	5.62	7.70
1893-94, . . .	652	494.11	26	11	37	5.67	7.48
1894-95, . . .	705	526.56	18	14	32	4.53	6.07
1895-96, . . .	755	560.49	28	18	46	6.09	8.27

WORSHIP AND ENTERTAINMENT.

The services on Sunday afternoons and the assemblies in week-day evenings have been continued regularly through the year. The new, commodious and beautiful chapel has contributed to the successful conduct of these exercises. The new organ also has been a source of pleasure to all. The average attendance on Sunday was 346 persons. The largest number on any one day was 384. For the past twenty-seven years, since I have been connected with this hospital, these exercises have been maintained regularly. On every Sunday afternoon, without omission, religious services have been held by some clergyman. The average number of assemblies for that period is 308 each year. It is with special pleasure that I look back over that time and bear witness to the good results which have followed these exercises. The assembling together in an orderly manner is an excellent means of discipline. Many persons will come there and sit quietly who are restless and talkative in the halls. It is a means of education. Various subjects are presented. The attention is drawn to them and the perceptions are stimulated. The discussions and observations upon the sermons and readings show that they are often well comprehended. Patients whose minds have long been clouded and who are struggling back to a more natural condition find help

there. Others whose thoughts are upon themselves are diverted and find relief in new subjects of thought. The education of the insane is a subject which needs more attention.

Exercises in Chapel.

1. ON THE SABBATH:—

Divine worship,	52 days.
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2. ON SECULAR EVENINGS:—

(a) *Readings and Recitations, opened and closed with Music:—*

The Bible and selections of prose,	. . . . .	3 days.
The Bible and selections of poetry,	. . . . .	3 days.
The Bible and selections of poetry and prose,	. . . . .	36 days.
Miscellaneous selections of prose,	. . . . .	79 days.
Miscellaneous selections of poetry and prose,	. . . . .	8 days.
Miscellaneous selections of poetry,	. . . . .	2 days.

(b) *Other Entertainments:—*

Concerts,	. . . . .	4 days.
Pictures shown with stereopticon,	. . . . .	7 days.
Ventriloquism,	. . . . .	1 day.
Sleight of hand,	. . . . .	1 day.

(c) *Social Assemblies:—*

Reception,	. . . . .	1 day.
Quadrille parties,	. . . . .	23 days.
No assembly,	. . . . .	146 days.
		<hr/> 366 days.

FARM.

The season has been favorable for the farm, with the exception of a drought in the spring months, which lessened the crop of hay. The other crops are abundant and good. A large supply of vegetables, apples and milk have been brought in for use in the house. The quantity and good quality of the farm products are a great convenience to the hospital, and a large source of income.

The farm is in an excellent state of cultivation and requires much less expenditure to keep it in good condition than formerly. A considerable number of patients is employed on the farm at some sort of labor, with advantage both to themselves and to the hospital. Thirty-nine thousand five hundred and sixty gallons of milk were produced on the farm within the year, or 432 quarts per day. One-third of this amount is reckoned in the table of products, the other two-thirds being allowed for the cost of the animals and the food they consume.

The stock on the farm Sept. 30, 1896, was 3 bulls, 7 oxen, 59 cows, 18 heifers, 2 steers, 9 calves, 13 horses, 250 swine and 175 poultry.

The annexed table gives the annual product of hay :—

1864, estimated,	. . .	40 tons.	1881, weighed,	. . .	213 tons.
1865, "	. . .	62 "	1882, "	. . .	170 "
1866, "	. . .	42 "	1883, "	. . .	197 "
1867, weighed,	. . .	82 "	1884, "	. . .	174 "
1868, "	. . .	86 "	1885, "	. . .	251 "
1869, "	. . .	91 "	1886, "	. . .	269 "
1870, "	. . .	74 "	1887, "	. . .	302 "
1871, "	. . .	75 "	1888, "	. . .	305 "
1872, "	. . .	91 "	1889, "	. . .	331 "
1873, "	. . .	84 "	1890, "	. . .	336 "
1874, "	. . .	120 "	1891, "	. . .	295 "
1875, "	. . .	100 "	1892, "	. . .	315 "
1876, "	. . .	111 "	1893, "	. . .	262 "
1877, "	. . .	154 "	1894, "	. . .	289 "
1878, "	. . .	179 "	1895, "	. . .	364 "
1879, "	. . .	144 "	1896, "	. . .	328½ "
1880, "	. . .	154 "			

The annexed table gives the annual product of pork :—

1865,	6,265 pounds.	1881,	15,610 pounds.
1866,	5,443 "	1882,	14,414 "
1867,	7,416 "	1883,	15,612 "
1868,	7,791 "	1884,	10,192* "
1869,	8,469 "	1885,	17,544 "
1870,	7,447 "	1886,	21,503 "
1871,	7,863 "	1887,	26,331 "
1872,	11,366 "	1888,	18,465 "
1873,	10,511 "	1889,	19,227 "
1874,	12,024 "	1890,	25,189 "
1875,	12,693 "	1891,	32,621 "
1876,	12,467 "	1892,	31,074 "
1877,	13,605 "	1893,	23,505 "
1878,	14,451 "	1894,	21,873 "
1879,	13,569 "	1895,	15,718* "
1880,	14,729 "	1896,	31,163 "

List of Farm Products in 1896.

Hay (first growth), 226½ tons, .	\$3,393 75	Beans, 212 bushels, . . .	\$212 00
Hay (after growth), 95 tons, .	1,425 00	Potatoes, 2,648 bushels, . .	1,324 00
Hay (2d quality), 7 tons, .	49 00	Potatoes, 300 bushels, small, .	30 00
Corn fodder, 26 tons, .	130 00	Carrots, 397½ bushels, . .	159 00
Ensilage, 125 tons, . . .	437 00	Beets, 221½ bushels, . . .	110 75
Straw, 7 tons,	99 80	Onions, 301 bushels, . . .	135 45
Corn, 610 bushels, . . .	183 00	Turnips, 639 bushels, . . .	191 70
Broom brush, 900 pounds, .	45 00	Parsnips, 65 bushels, . . .	39 00
Broom seed, 55 bushels, . .	22 00	Sugar beets, 630 bushels, . .	126 00
Rye, 62 bushels,	27 90	Beans (string), 46½ bushels, .	46 50
Oats, 200 bushels,	56 00	Sweet corn, 300 bushels, . .	150 00

* Quantity diminished by disease.

List of Farm Products in 1896 — Concluded.

Pease, 173½ bushels, . . .	\$173 50	Currants, 7½ bushels, . . .	\$22 50
Cucumbers, 110 bushels, . . .	55 00	Milk, 13,186 gallons, . . .	2,637 33
Squash, summer, 117 bushels, . . .	58 50	Eggs, 529 dozen, . . .	134 73
Squash, winter, 5 tons, . . .	100 00	Beef, 4,949 pounds, . . .	312 06
Swiss chard, 97½ bushels, . . .	97 50	Veal, 1,127 pounds, . . .	112 75
Lettuce, 114 bushels, . . .	114 00	Pork, 31,163 pounds, . . .	1,643 91
Tomatoes, 213 bushels, . . .	106 50	Pigs (roast), 10, . . .	17 00
Egg plant, 1 dozen, . . .	96	Pigs sold, 268, . . .	749 45
Asparagus, 62 bushels, . . .	186 00	Chickens, 1,170 pounds, . . .	234 00
Pie plant, 64½ bushels, . . .	64 50	Young calves sold, 13, . . .	84 00
Spinach, 54 bushels, . . .	54 00	Cider, 40 barrels, . . .	60 00
Cabbage, 3,415 heads, . . .	136 00	Wood, 22 cords, . . .	53 00
Celery, 1,500 plants, . . .	37 50	Ice, 300 tons, . . .	300 00
Apples, 1,202 barrels, . . .	1,202 00	Posts, 65, . . .	13 00
Pears, 21½ bushels, . . .	10 75	Husks, 1½ tons, . . .	10 00
Grapes, 315 pounds, . . .	15 75	Lumber, 7 M. feet, . . .	98 00
Quinces, 7 bushels, . . .	5 25		
Watermelons, 8,635 pounds, . . .	86 35	Total, . . .	\$17,413 61
Musk melons, 3,497 pounds, . . .	34 97		

FINANCES.

The income of the hospital depends mainly on the products of the farm and the board bills of the patients.

The amount paid for board of State, town and city patients is \$3.25 per week. This sum covers all expenses, except as stated in chapter 87, section 45, of the Public Statutes, which provides that "No pauper shall be discharged from the State hospitals without suitable clothing, and the trustees may furnish the same at their discretion, together with such sums of money, not exceeding twenty dollars, as they may deem necessary. Such money and cost of clothing, the expense of pursuing such lunatics as may escape therefrom, and the burial of such as die in the hospital shall be reimbursed to the trustees by the places of legal settlement of city and town paupers, and by the Commonwealth in the case of State paupers."

The cost per week of each patient for the past year was \$3.16. The daily average of State patients for the past year was 81.57. The price of board for private patients is arranged at the time of admission with the friends. The daily average of private patients for the year was 75.77. The average price paid for all private patients who were in the hospital Sept. 30, 1896, was \$4.96 per week. Clothing and damages are not included in this sum.

Cash Assets on Hand Sept. 30, 1896.

Cash on hand,	\$1,848 05
Board of private patients due,	5,682 69
of State patients,	3,248 40
of town patients,	17,548 93
Total,	\$28,328 98
Liabilities,	16,528 11
Balance,	\$11,800 87
Purchased supplies on hand estimated to have cost,	10,429 62
Products of farm on hand,	9,524 00
Total working assets,	\$31,754 49

The extraordinary and necessary repairs cost \$16,000.70. Of the appropriations made by the Legislature \$38,914.75 was expended.

The total sum expended for improvements and repairs within the year was \$54,915.45. The sum of all appropriations made by the State for construction, repairs and improvements in the hospital, from the passage of act in 1854, authorizing its erection, to October, 1896, is \$615,690.48.

ACKNOWLEDGMENTS.

The hospital has received during the year two copies of "New England Staaten Zeitung," one copy of the "Christian Register" and many contributions of miscellaneous reading matter. It is indebted to the various clergymen in the vicinity for services on the Sabbath and at funerals; to Dr. T. W. Meekins, who gave several stereopticon exhibitions; to various parties for several enjoyable concerts. Mr. Frank's orchestra furnished music for the dances.

The number of changes among the employees was larger than usual. The cause may be found mainly in the trying and difficult character of the work. The service has been in general efficient and satisfactory. I am especially indebted to my associates for their ready help, and to your Board for their appreciation and support.

EDWARD B. NIMS.

DIETARY OF THE NORTHAMPTON LUNATIC HOSPITAL.

[There are two bills of fare, the first of which is supplied to the tables of about two hundred persons, and the second to those of somewhat over three hundred.]

BILL OF FARE No. 1.

BREAKFAST.

Monday. — Tea, coffee, broiled beefsteak, potatoes, warm rolls ("biscuit"), bread and butter.

Tuesday. — Tea, coffee, fried tripe,* potatoes, warm rolls, bread and butter.

Wednesday. — Tea, coffee, broiled beefsteak, potatoes and warm brown (rye and Indian) bread.

Thursday. — Tea, coffee, broiled beefsteak, potatoes, warm rolls, bread and butter.

Friday. — Tea, coffee, fried tripe,* potatoes, warm rolls, bread and butter.

Saturday. — Tea, coffee, either fried fish-balls or liver, meat hash, hot corn cake, bread and butter.

Sunday. — Tea, coffee, cold corned beef, potatoes, warm rolls, bread, butter and fried Indian corn pudding.

DINNER.

Monday. — Roast beef, potatoes and one other vegetable, bread, butter, boiled rice with syrup or sugar.

Tuesday. — Vegetable soup, roast or stewed veal,† potatoes and one other vegetable, bread, butter and baked Indian pudding.

Wednesday. — Either fried or baked fresh fish or boiled mutton, potatoes and one other vegetable, bread, butter and berry or apple pudding, with sauce ‡

Thursday. — Vegetable soup, corned beef, potatoes and one other vegetable, bread, butter and boiled suet pudding with syrup.

* Tripe is replaced in winter by sausages, and in spring by fried ham and eggs, except in the season of shad, when that fish is given once each week instead of ham and eggs, and once instead of beefsteak.

† Substituted in winter by fresh pork ribs, roasted.

‡ In spring, maple syrup is used as sauce for puddings.

Friday. — Either boiled or roasted mutton* or stewed or roasted veal, potatoes and one other vegetable, bread, butter and tapioca pudding or raisin pudding of either rice, bread or cracker.

Saturday. — Baked beans, corned beef, potatoes and one other vegetable, pickles, bread, butter and baked bread pudding.

Sunday. — Cold corned beef, potatoes, warmed baked beans, pickles, bread, butter and pies, the kind varying with the season.

SUPPER.

Monday. — Tea, bread, warm corn cake, butter, hard gingerbread and a relish.†

Tuesday. — Tea, white bread, graham bread, butter, soft gingerbread and a relish in the warm season, substituted by buckwheat cakes in the cold season.

Wednesday. — Tea, bread, butter, cookies and ginger snaps and a relish.

Thursday. — Tea, bread, butter, pie (the kind varying with the season) and cheese.

Friday. — Tea, bread, butter, cake (the kind varying) and a relish.

Saturday. — Tea, bread, butter, doughnuts and cheese.

Sunday. — Tea, bread, butter, cookies and ginger snaps and blanc-mange or corn starch.

Extra. — In the winter and spring months hulled corn at supper, once in two weeks, on Saturdays.

BILL OF FARE No. 2.

BREAKFAST.

Monday. — Coffee, cold corned beef, potatoes and bread.

Tuesday. — Coffee, cold roast beef, potatoes and bread.

Wednesday. — Coffee, meat stew, potatoes and warm rye and Indian corn brown bread.

Thursday. — Coffee, picked codfish cooked in milk, potatoes and bread.

Friday. — Coffee, cold corned beef or meat stew, potatoes and bread.

Saturday. — Coffee, hash, either of meat or fish, and bread.

Sunday. — Coffee, cold baked beans, potatoes and bread.

Butter is used in two halls in the morning.

DINNER.

Monday. — Roast beef, potatoes and one other vegetable,‡ boiled hominy with molasses and bread.

* Substituted by stewed oysters in winter and spring, with some kind of roasted meat for those who prefer it.

† This term, used for the want of better, includes dried beef, berries, baked apples, apple sauce and canned fruits, all of which are supplied, and each according to the season.

‡ Except two months in the spring.

Tuesday. — Vegetable soup, potatoes and one other vegetable,* baked Indian pudding † and bread.

Wednesday. — Boiled fresh fish with drawn-butter sauce, potatoes and one other vegetable,* boiled hasty pudding with molasses and bread.

Thursday. — Vegetable soup, potatoes, cabbage or some other vegetable, boiled rice with molasses ‡ and bread.

Friday. — Boiled codfish with drawn-butter sauce, potatoes, beets or some other vegetable, boiled hasty pudding with molasses and bread.

Saturday. — Hot baked beans, potatoes, baked Indian or bread pudding, pickles and bread.

Sunday. — Cold corned beef, potatoes, pies (the kind varying with the season) and bread.

SUPPER.

Monday. — Tea, bread and butter.

Tuesday. — Tea, bread, butter and soft gingerbread.

Wednesday. — Tea, bread, butter and some kind of relish.

Thursday. — Tea, bread and butter.

Friday. — Tea, bread, butter and soft gingerbread.

Saturday. — Tea, bread and butter.

Sunday. — Tea, bread and butter.

EXTRAS.

In August and September these tables are furnished at supper with either berries, tomatoes or baked apples, as many as five times a week.

In four halls, sauce, of either fresh or dried apples, is furnished as often as three times a week for the rest of the year.

EXTRAS FOR THE WHOLE HOUSEHOLD.

All persons have roasted turkey at dinner on Thanksgiving Day, and either turkey or chicken on one other day in the year.

From four to five bushels of green sweet corn in the ear is consumed in its season, daily, with the exception of Sunday.

Tomatoes, cucumbers and melons are furnished in liberal quantities in their season.

In the spring, cowslips and dandelions are largely used as greens, and horseradish as a condiment.

During eight months of the year, a barrel of apples is distributed, daily, among the patients.

Beef tea, chicken broth, mutton broth, scalded milk, arrow-root gruel, oatmeal gruel, milk punch, cracked wheat, oatmeal porridge, dry toast, milk toast, toast with dropped egg and boiled eggs, for invalids and all who are not able to take the regular fare.

* Except two months in the spring.

† All baked puddings for the whole household are made with milk.

‡ Maple syrup is furnished, in place of molasses, three or four times in the spring.

* 2. — *Monthly Admissions, Discharges and Averages.*

MONTHS.	ADMISSIONS.			DISCHARGES.			DEATHS.			DAILY AVERAGE OF PATIENTS IN THE HOUSE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
1895.												
October,	13	6	19	7	3	10	3	1	4	276.77	272.64	549.4
November,	7	10	17	4	4	8	1	1	2	279.2	275.83	555.03
December,	9	6	15	2	2	4	3	3	6	279.419	277.967	557.38
1896.												
January,	8	2	10	3	2	5	3	—	3	283.387	279.096	562.48
February,	9	7	16	2	4	6	2	1	3	286.206	281.137	567.34
March,	7	10	17	4	4	8	1	1	2	292.19	284.61	576.80
April,	11	10	21	13	6	19	6	3	9	290.9	285.5	576.4
May,	10	8	18	2	33	35	1	—	1	288.74	272.16	560.9
June,	9	6	15	5	9	14	2	—	2	291.9	260.23	552.13
July,	12	8	20	10	3	13	2	2	4	293.00	260.16	553.16
August,	9	11	20	6	7	13	1	3	4	294.45	262.77	557.22
September,	10	11	21	11	4	15	3	3	6	292.6	265.06	557.66
Total of cases,	114	95	209	69	81	150	28	18	46	—	—	—
Total of persons,	110	94	204	69	81	150	—	—	—	—	—	—
Daily average,	—	—	—	—	—	—	—	—	—	287.396	273.096	560.49

* For Table No. 1, see superintendent's report.

3. — *Received on First and Subsequent Admissions.*

NUMBER OF THE ADMISSION.	CASES ADMITTED.			TIMES PREVIOUSLY RECOVERED.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
First,	94	74	168	—	—	—
Second,	16	15	31	7	2	9
Third,	1	5	6	1	1	2
Fourth,	3	—	3	5	—	5
Fifth,	—	1	1	—	4	4
Total of cases, . . .	114	95	209	13	7	20
Total of persons, . .	110	94	204	11	4	15

4. — *Relations to Hospital of Persons admitted.*

HOSPITAL RELATIONS.	Males.	Females.	Totals.
Never before in any hospital for insane, . .	84	66	150
Former inmates of this hospital only, . .	20	20	40
of other hospitals only,	6	8	14
of this and other hospitals,	—	—	—
Total of persons,	110	94	204

5. — *Residence of Persons admitted.*

PLACES.	Males.	Females.	Totals.
Hampshire County,	25	14	39
Hampden County,	46	49	95
Berkshire County,	26	15	41
Franklin County,	13	16	29
Totals,	110	94	204
Cities or towns,*	59	45	104
Country districts,	51	49	100
Totals,	110	94	204

* Containing not less than 10,000 inhabitants.

6. — *Nativity and Parentage of Persons admitted.*

PLACES OF NATIVITY.	PATIENTS.			PARENTS.					
				MALES.		FEMALES.		TOTALS.	
	Ma.	Fe.	Tot.	Fa.	Mo.	Fa.	Mo.	Fa.	Mo.
Maine,	3	3	6	3	1	2	2	5	3
New Hampshire, . .	—	4	4	—	—	1	2	1	2
Vermont,	4	1	5	6	4	1	—	7	4
Massachusetts, . .	53	34	87	23	27	26	25	49	52
Rhode Island, . .	—	1	1	—	—	—	—	—	—
Connecticut, . . .	5	3	8	3	1	1	3	4	4
New York,	5	8	13	4	5	4	6	8	11
Illinois,	1	—	1	—	—	—	—	—	—
Indiana,	1	—	1	1	—	—	—	1	—
Iowa,	—	—	—	—	—	—	1	—	1
North Carolina, . .	1	—	1	1	1	—	—	1	1
Georgia,	—	—	—	—	1	—	—	—	1
Virginia,	1	1	2	1	1	1	1	2	2
West Virginia, . .	1	—	1	—	—	—	—	—	—
Kentucky,	—	—	—	1	—	—	—	1	—
Michigan,	1	1	2	—	—	—	—	—	—
Canada,	5	6	11	7	7	8	8	15	15
Nova Scotia, . . .	1	—	1	—	—	—	1	—	1
England,	2	2	4	3	3	2	3	5	6
Ireland,	13	21	34	38	40	33	31	71	71
Scotland,	1	2	3	1	1	3	3	4	4
Italy,	2	—	3	2	2	1	1	3	3
Germany,	4	3	7	5	5	5	4	10	9
Poland,	1	1	2	1	1	1	1	2	2
Sweden,	—	1	1	—	—	1	1	1	1
Russia,	—	1	1	1	1	1	1	2	2
Bohemia,	1	—	1	—	—	—	—	—	—
Belgium,	1	—	1	1	1	—	—	1	1
Hungary,	1	—	1	1	1	—	—	1	1
Unknown,	2	—	2	7	7	3	—	10	7
Totals,	110	94	204	110	110	94	94	204	204

7. — Civil Condition of Persons admitted.

NUMBER OF THE ADMISSION.	UNMARRIED.			MARRIED.			WIDOWED.			DIVORCED.			TOTAL.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First, . . .	55	30	85	34	32	66	5	10	15	-	2	2	94	74	168
Second, . . .	5	2	7	7	11	18	-	2	2	-	-	-	12	15	27
Third, . . .	-	1	1	1	2	3	-	1	1	-	-	-	1	4	5
Fourth, . . .	2	-	2	1	-	1	-	-	-	-	-	-	3	-	3
Fifth, . . .	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1
Totals, . . .	62	34	96	43	45	88	5	13	18	-	2	2	110	94	204

8. — *Occupation of Persons admitted.*

MALES.

Blacksmith,	1	Mill operatives,	9
Bartender,	1	Moulders,	2
Book-keeper,	1	Newsboy,	1
Brick maker,	1	Paper maker,	1
Brick layer,	1	Physicians,	3
Baker,	1	Painters,	2
Carpenters,	3	Professor of elocution,	1
Cook,	1	Refrigerator builder,	1
Clerk,	1	Students,	2
Cigar maker,	1	Salesmen,	3
Chiropodist,	1	Shoemaker,	1
Carpet layer,	1	Showman,	1
Dentist,	1	Tailors,	2
Farmers,	16	Tinsmith,	1
Hotel porter,	1	Tramp,	1
Harness maker,	1	Teamster,	1
Laborers,	22	Upholsterer,	1
Locksmith,	1	Wood worker,	1
Livery stable keeper,	1	No occupation,	13
Machinists,	4		
Manufacturer of Perfumes,	1	Total,	110
Milk peddler,	1		

FEMALES.

Baker,	1	Mill operatives,	9
Carpet weaver,	1	Student,	1
Domestics,	8	Teacher,	1
Employee in paper mill,	1	Tailoress,	1
Farmer,	1	Waitress,	1
House keepers,	10	No occupation,	16
Lady's maid,	1		

WIFE OF

Button maker,	1	Laborer,	8
Bartender,	1	Mill operative,	3
Blacksmith,	1	Mechanic,	2
Book binder,	1	Merchant,	2
Butcher,	1	Machinist,	1
Carpenter,	2	Mason,	1
Cook,	1	Stone cutter,	1
Druggist,	1	Saloon keeper,	1
Editor,	1	Stone mason,	1
Engineer,	1	Teacher,	1
Farmer,	6	Wood dealer,	1
Hack driver,	1		
Inspector of police,	1	Total,	94
Junk dealer,	1		

9. — Probable Causes of Disease in Persons admitted.

CAUSES.	PATIENTS ADMITTED.			INSANE.					
	INSANE.			PREVIOUS ATTACKS.			HEREDITARY PREDISPOSITION.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
1. — PHYSICAL: —									
Apoplexy,	—	1	1	—	—	—	—	—	—
Adolescence,	2	1	3	—	1	1	1	—	1
Epilepsy,	8	6	14	1	1	2	2	2	4
Frequent child birth,	—	1	1	—	—	—	—	1	1
Heredity,	8	17	25	2	4	6	7	16	23
Intemperance,	29	10	39	2	1	3	1	2	3
Ill health,	12	8	20	1	1	2	3	1	4
Injury,	1	—	1	—	—	—	—	—	—
Miscarriage,	—	1	1	—	—	—	—	—	—
Masturbation,	9	—	9	1	—	1	1	—	1
Menopause,	—	2	2	—	—	—	—	1	1
Overwork,	2	1	3	—	—	—	—	—	—
Opium,	1	—	1	—	—	—	—	—	—
Puerperal,	—	4	4	—	1	1	—	2	2

11. — *Ages of Insane at First Attack, Admissions and Deaths.*

AGES.	PERSONS FIRST ADMITTED TO ANY HOSPITAL.						PERSONS DIED.					
	AT FIRST ATTACK.			WHEN ADMITTED.			AT FIRST ATTACK.			AT TIME OF DEATH.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Congenital,	5	-	5	-	-	-	1	-	1	-	-	-
15 years and less, . . .	5	3	8	-	-	-	-	3	3	-	-	-
From 15 to 20 years, . .	6	1	7	10	4	14	-	1	1	-	-	-
20 to 25 years, . . .	12	4	16	16	6	22	2	1	3	1	-	1
25 to 30 years, . . .	10	7	17	7	7	14	2	1	3	3	4	7
30 to 35 years, . . .	9	8	17	16	8	24	2	2	4	2	2	4
35 to 40 years, . . .	11	3	14	14	6	20	1	-	1	1	2	3
40 to 50 years, . . .	7	15	22	9	13	22	5	3	8	5	1	6
50 to 60 years, . . .	5	6	11	7	9	16	3	2	5	4	2	6
60 to 70 years, . . .	5	6	11	4	5	9	1	4	5	2	5	7
70 to 80 years, . . .	4	2	6	4	6	10	2	-	2	7	2	9
Over 80 years,	-	1	1	1	2	3	1	-	1	3	-	3
Unknown,	9	10	19	-	-	-	8	1	9	-	-	-
Total of persons, . . .	88	66	154	88	66	154	28	18	46	28	18	46
Mean ages,	29.09	33.5	30.98	34.55	44.30	38.73	47.36	38.82	43.33	55.14	48.61	52.58

12. — *Reported Duration of Disease before Last Admission.*

PREVIOUS DURATION.	FIRST ADMISSION TO ANY HOSPITAL.			ALL OTHER ADMISSIONS.			TOTAL.		
	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.	Ma.	Fe.	Tot.
Congenital,	1	-	1	1	-	1	2	-	2
Under 1 month,	22	9	31	8	2	10	30	11	41
From 1 to 3 months, . . .	14	13	27	1	7	8	15	20	35
3 to 6 months,	7	9	16	-	-	-	7	9	16
6 to 12 months, . . .	10	5	15	1	2	3	11	7	18
1 to 2 years,	5	6	11	-	1	1	5	7	12
2 to 5 years,	9	15	24	2	7	9	11	22	33
5 to 10 years,	9	3	12	-	4	4	9	7	16
10 to 20 years,	6	5	11	4	3	7	10	8	18
Over 20 years,	2	1	3	2	2	4	4	3	7
"Years,"	1	-	1	6	1	7	7	1	8
Unknown,	2	-	2	1	-	1	3	-	3
Total of cases,	88	66	154	26	29	55	114	95	209
Total of persons,	88	66	154	22	28	50	110	94	204
Average in years,	2.49	2.42	2.46	7.29	4.93	6.05	3.59	3.14	2.1

13. — *Form of Mental Disease in Cases admitted or discharged, with Condition on Discharge.*

FORM OF DISEASE.	CASES ADMITTED.			CASES DISCHARGED.												AGGREGATE.									
	Males.	Females.	Totals.	RECOVERED.			MUCH IMPROVED.			IMPROVED.			NOT IMPROVED.			NOT INSANE.			DIED.			Males.	Females.	Totals.	
				Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.				
A.—Insane:—																									
Mania, acute, . . .	25	11	36	9	4	13	1	1	2	6	—	6	2	1	3	—	—	—	3	1	4	21	7	28	
chronic, . . .	15	10	25	—	—	—	—	—	—	12	—	12	2	12	14	—	—	—	3	2	5	9	23	32	
recurrent, . . .	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	7	4	11	
toxic, . . .	8	5	13	4	3	7	1	1	2	—	—	—	—	—	—	—	—	—	—	—	5	2	7	1	
dyopsia, . . .	5	2	7	3	2	5	—	—	—	2	—	2	—	—	—	—	—	—	—	—	—	—	—	—	
puerperal, . . .	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Melancholia, acute, . . .	16	17	33	5	3	8	1	1	2	1	2	3	1	1	2	—	—	—	2	3	5	10	11	21	
chronic, . . .	4	11	15	—	—	—	2	1	3	1	2	3	4	6	10	—	—	—	4	2	6	11	11	22	
recurrent, . . .	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Dementia, acute, . . .	1	1	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
primary, . . .	2	2	4	2	—	2	1	—	1	1	2	3	2	11	13	—	—	—	—	—	—	4	1	5	
secondary, . . .	3	9	12	—	—	—	—	—	—	3	—	3	—	—	—	—	—	—	—	—	—	7	4	11	
senile, . . .	5	4	9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	8	5	13	9	
organic, . . .	4	4	8	—	—	—	—	—	—	1	—	1	—	1	1	—	—	—	—	—	4	3	7	10	
Primary delusional insanity, . . .	2	4	6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	2	3	
Chronic delusional insanity, . . .	3	6	9	—	—	—	1	—	1	2	—	2	1	3	4	—	—	—	1	1	2	2	6	8	
Epileptic insanity, . . .	8	6	14	—	—	—	—	1	1	1	—	1	1	3	4	—	—	—	—	4	4	2	2	4	6
Moral insanity, . . .	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	1	2	
Congenital mental deficiency, . . .	9	—	9	—	—	—	1	—	1	1	—	1	1	2	3	—	—	—	—	—	—	5	—	5	
Paresis, . . .	3	—	3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	3	—	3	
Not insane, . . .	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	—	
Total of cases, . . .	114	95	209	23	13	36	8	6	14	19	20	39	19	41	60	—	1	1	28	18	46	97	99	196	
Total of persons, . . .	110	94	204	23	13	36	8	6	14	19	20	39	19	41	60	—	1	1	28	18	46	97	99	196	

14. — Discharges, classified by Admission and Result.

NUMBER OF THE ADMISSION.	RECOVERED.			MUCH IMPROVED.			IMPROVED.			NOT IMPROVED.			NOT INSANE.			DIED.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
First,	21	12	33	6	4	10	17	17	34	18	31	49	-	1	1	25	15	40	87	80	167
Second,	2	1	3	1	2	3	2	2	4	1	7	8	-	-	-	1	3	4	7	15	22
Third,	-	-	-	1	-	1	-	-	-	-	1	1	-	-	-	1	-	1	2	1	3
Fourth,	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	1	-	1	1	2	3
Fifth,	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	1
Total of cases,	23	13	36	8	6	14	19	20	39	19	41	60	-	1	1	28	18	46	97	99	196
Total of persons,	23	13	36	8	6	14	19	20	39	19	41	60	-	1	1	28	18	46	97	99	196

15. — *Causes of Death.*

CAUSES.	INSANE.			TOTALS.		
	Males.	Females.	Totals.	Males.	Females.	Totals.
Nervous system : —						
Exhaustion of mania, acute,	—	1	1	—	1	1
dementia, senile,	2	—	2	2	—	2
dementia, organic,	1	—	1	1	—	1
Chronic brain disease,	2	—	2	2	—	2
Organic brain disease,	2	—	2	2	—	2
Apoplexy,	2	—	2	2	—	2
Tetanus,	1	—	1	1	—	1
Paresis,	2	—	2	2	—	2
Paralysis,	—	2	2	—	2	2
Epilepsy,	—	2	2	—	2	2
Respiratory system : —						
Pulmonary tuberculosis,	4	7	11	4	7	11

Circulatory : —

Heart disease,

General : —

Erysipelas,

Uraemia,

Intestinal obstruction,

Bright's disease,

Enteritis,

Senility,

Cancer,

Pelvic abscess,

Totals,

Heart disease,	1	1	2	1	1	2
Erysipelas,	1	—	1	1	—	1
Uraemia,	1	—	1	1	—	1
Intestinal obstruction,	1	—	1	1	—	1
Bright's disease,	3	—	3	3	—	3
Enteritis,	2	1	3	2	1	3
Senility,	3	1	4	3	1	4
Cancer,	—	2	2	—	2	2
Pelvic abscess,	—	1	1	—	1	1
Totals,	28	18	46	28	18	46

16.—Recoveries, classified by Duration of Disease and of Treatment.

PERIOD.	LAST ATTACK.						ALL ATTACKS.					
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION FROM THE ATTACK.			WHOLE KNOWN PERIOD OF MENTAL DISEASE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A.—Insane:—												
Congenital,	12	6	18	1	2	3	1	1	2	1	2	3
Under 1 month,	7	2	9	9	4	13	7	4	11	9	4	13
From 1 to 3 months,	1	3	4	7	5	12	5	4	9	6	5	11
3 to 6 months,	1	—	1	4	1	5	8	3	11	5	1	6
6 to 12 months,	1	—	1	2	1	3	2	—	2	2	1	3
1 to 2 years,	1	1	2	—	—	—	1	1	2	—	—	—
2 to 5 years,	—	—	—	—	—	—	1	—	1	1	—	—
5 to 10 years,	—	1	1	—	—	—	1	—	1	—	—	—
10 to 20 years,	—	—	—	—	—	—	—	—	—	—	—	—
Unknown,	—	—	—	—	—	—	—	—	—	—	—	—
Totals,	23	13	36	23	13	36	23	13	36	23	13	36
Average of known cases (in months),	3.47	12.14	6.61	4.34	3.38	4.03	7.56	13.69	9.77	8.87	17.46	11.97
										5.04	3.61	4.28

17. — Deaths, classified by Duration of Disease and Treatment.

	LAST ATTACK.						ALL ATTACKS.					
	DURATION BEFORE ADMISSION.			HOSPITAL RESIDENCE.			WHOLE DURATION FROM THE ATTACK.			WHOLE KNOWN PERIOD OF MENTAL DISEASE.		
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.
A. — Insane : —												
Congenital,	1	4	5	1	5	6	1	3	4	1	2	3
Under 1 month,	3	5	8	3	3	6	1	1	2	4	2	6
From 1 to 3 months,	—	1	1	1	1	2	—	1	1	1	—	1
3 to 6 months,	2	1	3	1	2	3	1	1	2	1	3	4
6 to 12 months,	3	1	4	2	2	4	1	1	2	1	—	1
1 to 2 years,	5	2	7	13	3	16	10	3	13	4	3	7
2 to 5 years,	2	—	2	2	5	7	2	2	4	13	3	16
5 to 10 years,	2	4	6	—	3	3	2	5	7	2	4	6
10 to 20 years,	4	—	4	1	—	1	5	2	6	—	3	3
Over 20 years,	3	—	3	—	—	—	3	4	9	1	—	1
Unknown,	—	—	—	—	—	—	—	—	—	—	—	—
Totals,	28	18	46	28	18	46	28	18	46	28	18	46
Average of known cases (in months),	62.92	48.48	57.43	50.08	46.11	48.52	119.34	72.94	88.22	106.00	74.77	95.78
										51.46	49.55	50.06

[illegible]

1877-78,	.	.	.	4	6	10
1878-79,	.	.	.	4	5	9
1879-80,	.	.	.	3	6	9
1880-81,	.	.	.	1	7	8
1881-82,	.	.	.	6	4	10
1882-83,	.	.	.	-	6	6
1883-84,	.	.	.	5	8	13
1884-85,	.	.	.	4	10	14
1885-86,	.	.	.	12	12	24
1886-87,	.	.	.	4	5	9
1887-88,	.	.	.	11	6	17
1888-89,	.	.	.	6	10	16
1889-90,	.	.	.	6	9	15
1890-91,	.	.	.	4	3	7
1891-92,	.	.	.	10	5	15
1892-93,	.	.	.	8	10	18
1893-94,	.	.	.	9	6	15
1894-95,	.	.	.	7	6	13
1895-96,	.	.	.	11	3	14
Totals, .	.	.	.	227	233	460

20. — Operations of the Hospital, from the Beginning, in Each Year.

	ADMITTED.			DISCHARGED AND DIED.												Whole Number of Cases in the Year.	Number of Patients at end of the Year.							
	RECOVERED.			MUCH IMPROVED.			IMPROVED.			UNIMPROVED.			NOT INSANE.					DIED.						
	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.	Males.	Females.	Totals.			Males.	Females.	Totals.				
1858,—2 months,	99	129	228	—	—	—	—	—	—	4	—	4	2	2	4	—	—	—	—	—	—	—	228	220
1858-59,	46	47	93	18	15	33	—	—	—	9	9	18	7	5	12	7	12	19	7	12	19	313	231	
1859-60,	73	94	167	19	16	35	—	—	—	12	10	22	2	2	4	—	—	—	9	18	27	398	310	
1860-61,	71	53	124	18	17	35	—	—	—	14	14	28	4	7	11	—	—	—	15	15	30	434	330	
1861-62,	64	48	112	19	15	34	—	—	—	27	15	42	9	5	14	1	—	—	9	10	19	442	332	
1862-63,	70	68	138	12	16	28	—	—	—	16	10	26	4	3	7	—	—	—	19	7	26	470	383	
1863-64,	47	45	92	30	19	49	—	—	—	19	15	34	4	6	10	—	—	—	17	30	47	475	334	
1864-65,	70	64	134	17	16	33	—	—	—	14	15	29	8	5	13	—	—	—	17	24	41	468	352	
1865-66,	75	61	136	16	10	26	—	—	—	12	7	19	5	2	7	—	—	—	18	13	31	488	405	
1866-67,	61	77	138	24	18	42	—	—	—	15	13	28	6	7	13	—	—	—	23	24	47	543	413	
1867-68,	68	84	152	21	19	40	—	—	—	22	27	49	5	7	12	—	—	—	25	18	43	565	421	
1868-69,	84	85	169	31	18	49	—	—	—	23	33	56	20	33	58	—	—	—	13	12	25	590	402	
1869-70,	90	112	202	23	27	50	—	—	—	15	43	58	22	34	56	—	—	—	22	11	33	604	405	
1870-71,	109	102	211	16	27	43	—	—	—	23	41	64	31	39	61	—	—	—	16	12	28	616	420	
1871-72,	101	98	199	25	15	40	—	—	—	33	27	60	22	27	49	—	—	—	19	18	37	619	433	
1872-73,	102	79	181	19	29	48	—	—	—	37	22	59	23	29	52	—	—	—	13	8	21	614	433	
1873-74,	105	88	193	25	12	37	—	—	—	24	19	43	27	18	45	—	—	—	14	11	25	626	476	
1874-75,	75	78	153	16	13	29	—	—	—	21	24	45	17	21	38	—	—	—	23	18	41	629	476	
1875-76,	76	77	153	19	13	32	—	—	—	18	31	49	24	23	47	—	—	—	18	19	37	629	464	
1876-77,	68	71	139	15	18	33	—	—	—	8	13	21	15	17	32	—	—	—	21	21	42	603	475	

1877-78,	.	40	36	76	7	19	26	-	-	-	17	27	44	16	13	29	-	-	-	-	14	9	23	551	429
1878-79,	.	63	43	106	13	13	26	-	-	-	15	13	28	11	3	14	1	1	1	2	14	9	23	535	442
1879-80,	.	59	58	117	16	12	28	5	7	12	11	12	23	9	10	19	2	-	-	2	17	12	29	559	446
1880-81,	.	57	66	123	7	13	20	6	7	13	15	15	30	6	10	16	1	-	-	1	16	10	26	569	463
1881-82,	.	62	62	124	13	15	28	4	9	13	7	14	21	14	13	27	-	1	1	1	24	14	38	587	459
1882-83,	.	73	69	147	11	17	28	9	-	9	18	15	33	21	14	35	1	1	1	2	17	13	30	606	469
1883-84,	.	61	75	136	9	16	25	6	11	17	16	19	35	16	20	36	3	1	1	4	12	13	25	605	463
1884-85,	.	66	70	136	17	12	29	4	5	9	12	17	29	10	16	26	1	2	3	16	11	27	599	476	
1885-86,	.	85	98	183	10	19	29	8	2	10	23	36	59	20	23	43	1	-	1	14	12	26	659	491	
1886-87,	.	72	76	148	16	8	24	5	3	8	36	31	67	21	16	37	1	2	3	13	18	31	639	469	
1887-88,	.	87	79	166	23	13	36	3	6	9	25	22	47	12	17	29	2	-	2	14	17	31	635	481	
1888-89,	.	98	57	155	27	15	42	6	6	12	25	40	65	35	8	43	2	1	3	18	7	25	636	446	
1889-90,	.	91	79	170	18	14	32	5	9	14	17	17	34	12	5	17	1	2	3	12	9	21	616	495	
1890-91,	.	82	59	141	29	16	45	7	7	14	27	26	53	18	22	40	-	-	-	19	12	31	636	453	
1891-92,	.	102	75	177	16	21	37	9	10	19	13	8	21	15	8	23	3	-	3	29	9	38	630	489	
1892-93,	.	91	78	169	20	11	31	11	15	26	19	18	37	21	22	43	4	-	4	20	17	37	658	480	
1893-94,	.	89	83	172	20	12	32	7	7	14	11	17	28	14	22	36	1	-	1	26	11	37	652	504	
1894-95,	.	110	91	201	16	22	38	15	7	22	15	14	29	19	19	38	-	-	-	18	14	32	705	546	
1895-96,	.	114	95	206	23	13	36	8	6	14	19	20	39	19	41	60	-	1	1	28	18	46	755	559	
Totals,	.	3,061	2,909	5,970	694	614	1,308	118	117	235	707	769	1,476	566	590	1,156	25	16	41	659	536	1,195	-	-	

22. — *Classified Average of Patients.*

OFFICIAL YEAR.	State Patients.	Town Patients.	Private Patients.	Totals.
<i>Monthly Average.</i>				
1864-65,	225.10	48.16	69.83	343.25
1865-66,	252.16	50.58	75.58	378.33
<i>Weekly Average.</i>				
1866-67,	261.96	49.46	89.75	401.17
1867-68,	262.65	47.92	103.06	413.63
1868-69,	248.52	54.98	101.46	404.96
1869-70,	236.19	65.04	107.23	408.46
1870-71,	234.10	77.07	118.38	429.55
1871-72,	226.96	89.57	112.27	428.80
1872-73,	248.02	99.23	90.00	437.25
1873-74,	284.48	102.88	82.06	469.42
1874-75,	274.35	128.34	72.46	475.15
1875-76,	259.19	146.02	68.94	474.15
1876-77,	254.84	161.58	60.02	476.44
1877-78,	211.90	175.71	54.75	442.36
1878-79,	200.34	182.29	54.23	436.86
1879-80,	197.03	198.01	54.46	450.50
1880-81,	180.82	214.15	57.19	452.15
1881-82,	166.84	238.25	56.52	461.61
1882-83,	161.62	247.63	57.58	466.83
1883-84,	155.10	251.23	56.06	462.39
1884-85,	154.44	261.58	59.82	475.84
1885-86,	140.23	270.52	63.61	474.36
1886-87,	122.78	289.38	66.00	478.16
1887-88,	112.17	294.01	64.01	470.19
1888-89,	104.67	303.01	61.31	468.99
1889-90,	96.86	311.17	62.07	470.10
<i>Daily Average.</i>				
1890-91,	90.71	297.78	68.51	457.00
1891-92,	85.64	309.42	74.03	469.09
1892-93,	75.83	338.72	65.71	480.26
1893-94,	83.50	339.83	70.68	494.11
1894-95,	80.87	376.02	69.67	526.56
1895-96,	81.57	403.15	75.77	560.49

23. — Supplies for the Several Departments for the Year 1895-96.

	Sheets.	Pillow Cases.	Bed Spreads.	Blankets.	Bed Ticks.	Pillow Ticks.	Towels.	Curtains.	Wash Bowls.	Flwers.	Chambers.	Mirrors.	Hair Brushes.	Combs.	Carpet Strips.	Plates.	Cups.	Saucers.	Tumblers.	Mugs.	Bowls.	Pitchers.	Knives.	Forks.
<i>Men's Department.</i>																								
Upper 1st Hall,	30	20	10	6	10	1	34	1	1	1	1	1	1	1	11	12	24	6	6	12	12	2	17	1
2d Hall,	96	12	6	10	1	6	12	1	1	1	1	1	1	1	1	12	36	18	30	36	6	3	13	1
3d Hall,	22	34	8	16	9	10	12	12	1	1	31	1	3	3	1	12	24	24	24	1	12	3	3	1
Middle 1st Hall,	22	10	2	18	10	19	12	6	1	1	33	1	1	2	6	30	54	6	1	1	4	4	3	1
2d Hall,	48	12	2	2	24	16	6	4	1	1	26	1	1	4	6	2	24	12	2	2	4	1	13	12
3d Hall,	42	28	6	2	14	12	12	4	1	1	16	1	1	3	1	6	30	18	1	1	4	1	6	6
Lower 1st Hall,	40	18	2	3	8	10	6	1	1	1	22	1	1	1	1	60	108	18	1	1	3	4	1	1
2d Hall,	42	18	2	3	8	10	6	1	1	1	16	1	1	1	1	60	108	18	1	1	3	4	1	1
3d Hall,	48	24	1	27	32	42	10	3	1	1	22	1	1	5	1	60	108	18	1	1	3	4	1	1
Number 10 Hall,	132	90	14	33	32	42	10	3	1	1	1	1	1	5	1	60	108	18	1	1	3	4	1	1
<i>Women's Department.</i>																								
Upper 1st Hall,	24	72	6	2	1	1	66	6	2	4	6	1	1	2	2	48	24	60	60	60	24	5	5	6
2d Hall,	56	48	12	1	1	1	110	6	1	5	12	1	1	22	1	36	12	12	12	12	12	2	6	6
3d Hall,	196	52	18	25	1	4	100	1	1	1	12	1	1	36	1	36	36	36	36	24	12	12	6	6
Middle 1st Hall,	72	54	12	2	1	6	94	12	1	3	6	1	1	34	1	36	36	36	96	24	24	5	7	7
2d Hall,	126	52	12	2	1	6	54	12	2	1	36	1	1	46	1	48	36	12	48	12	12	7	7	7
3d Hall,	120	24	12	12	2	2	72	1	1	1	18	1	1	46	1	48	24	1	36	12	12	10	7	7
Lower 1st Hall,	48	48	12	1	1	1	36	14	1	1	6	1	1	24	1	12	12	1	42	18	18	3	3	3
2d Hall,	168	48	1	24	1	6	48	1	1	1	30	1	1	44	1	24	12	24	24	34	34	7	7	7
3d Hall,	168	24	1	25	1	1	114	1	1	1	66	1	1	74	1	151	42	102	114	30	14	10	43	21
Kitchen,	13	16	6	10	1	1	41	1	1	1	6	1	1	1	5	182	6	6	11	11	1	1	1	1
Rear,	15	2	1	1	1	1	6	1	1	1	1	1	1	2	1	12	6	6	24	1	1	1	1	1
Centre,	15	2	1	1	1	1	6	1	1	1	1	1	1	2	1	12	6	6	24	1	1	1	1	1
Aggregates,	1,528	636	126	239	115	149	893	75	10	17	350	3	20	355	33	683	528	450	517	97	341	101	118	58

23. — Supplies for the Several Departments for the Year 1895-96 — Concluded.

	Spoons.	Table Spreads.	Napkins.	Tin Cups.	Iron Spoons.	Dish Towels.	Rollers.	Wash Basins.	Brooms.	Soap (Pounds).	Sapallo.	Whisks.	Dust Brushes.	Scrub Brushes.	Dust Pans.	Mops.	Pails.	Spittoons.	Blacking.	Shoe Brushes.	Spools Thread.	Papers Needles.	Papers Pins.
<i>Men's Department.</i>																							
Upper 1st Hall, . . .	12	1	18	—	—	12	6	—	12	32	—	3	1	—	—	2	1	4	—	1	3	—	1
2d Hall, . . .	12	1	36	—	—	12	18	—	15	72	—	5	1	—	—	4	1	—	—	1	1	—	—
3d Hall, . . .	—	—	—	—	—	18	—	—	18	50	—	6	2	—	—	4	1	—	—	2	1	—	—
Middle 1st Hall, . . .	18	—	—	—	—	—	24	—	14	40	—	4	1	—	—	10	2	—	—	4	1	—	—
2d Hall, . . .	12	—	—	—	—	18	12	—	32	68	—	3	3	—	—	7	2	—	—	3	1	—	—
3d Hall, . . .	6	—	—	—	—	24	—	—	32	56	—	3	3	—	—	10	2	—	—	3	1	—	—
Lower 1st Hall, . . .	—	—	—	—	—	—	6	—	1	12	—	1	1	—	—	4	1	—	—	3	1	—	—
2d Hall, . . .	19	—	—	—	—	12	12	—	32	22	—	2	3	—	—	5	5	—	—	3	4	—	—
3d Hall, . . .	12	—	—	—	—	24	24	—	36	62	—	3	3	—	—	5	5	—	—	3	4	—	—
Number 10 Hall, . . .	36	—	—	—	—	—	36	—	47	132	—	3	3	—	—	5	5	—	—	3	4	—	—
<i>Women's Department.</i>																							
Upper 1st Hall, . . .	—	2	24	—	—	12	—	—	7	94	—	—	3	—	—	1	1	—	—	1	18	—	—
2d Hall, . . .	—	6	24	—	—	12	—	—	31	98	—	2	4	—	—	2	1	—	—	1	10	—	—
3d Hall, . . .	36	1	—	—	—	12	—	—	17	100	—	1	2	—	—	6	6	—	—	1	34	—	—
Middle 1st Hall, . . .	—	2	—	—	—	12	—	—	11	104	—	1	1	—	—	4	4	—	—	1	18	—	—
2d Hall, . . .	96	5	—	—	—	24	—	—	49	102	—	1	1	—	—	6	6	—	—	1	34	—	—
3d Hall, . . .	—	4	—	—	—	18	—	—	28	102	—	1	1	—	—	7	7	—	—	—	28	—	—
Lower 1st Hall, . . .	—	6	—	—	—	—	—	—	20	80	—	2	3	—	—	2	3	—	—	—	56	—	—
2d Hall, . . .	12	2	—	—	—	24	—	—	33	100	—	2	3	—	—	9	9	—	—	—	30	—	—
3d Hall, . . .	—	3	—	—	—	24	—	—	24	100	—	16	1	—	—	6	6	—	—	—	56	—	—
Kitchen, . . .	48	—	12	—	—	81	15	—	87	221	—	2	1	—	—	3	3	—	—	—	32	—	—
Rear, . . .	—	2	—	—	—	11	11	—	91	214	—	13	6	—	—	7	7	—	—	—	—	—	—
Centre, . . .	4	1	24	—	—	12	—	—	6	114	—	3	1	—	—	3	3	—	—	1	—	—	—
Aggregates, . . .	323	36	138	115	88	364	164	7	654	1,999	161	65	44	36	21	99	97	5	47	16	298	58	176

24. — Days' Work by Patients.

MONTHS.	FARM.	KITCHEN.			SEWING-ROOM.	LAUNDRY.		
	Men.	Men.	Women.	Totals.	Women.	Men.	Women.	Totals.
1895.								
October, . . .	663	124	152	276	374	73	335	408
November, . . .	663	120	174	294	471	66	364	430
December, . . .	608	124	140	264	479	70	382	452
1896.								
January, . . .	598	124	136	260	544	73	431	504
February, . . .	547	116	135	251	513	69	402	471
March, . . .	568	124	168	292	528	77	426	503
April, . . .	611	120	189	309	468	93	427	520
May, . . .	640	124	203	327	366	94	404	498
June, . . .	695	120	189	309	341	96	410	506
July, . . .	677	124	202	326	286	96	445	541
August, . . .	609	124	178	302	303	92	408	500
September, . . .	635	120	174	294	348	94	378	472
Totals, . . .	7,514	1,464	2,040	3,504	5,021	993	4,812	5,805

25. — List of Articles made in the Sewing-room.

Aprons,	662	Night Dresses,	51
Chemise,	369	Ox blankets,	4
Curtains,	100	Pillow cases,	831
Caps,	814	Pillow ticks,	98
Camisoles,	21	Roller towels,	338
Carpet strips,	69	Skirts,	208
Carpeting, yards,	231	Shirts,	573
Clothes bags,	59	Sheets,	1,693
Dresses,	352	Shirt waists,	6
Drawers,	170	Suspenders, pairs,	113
Feather ticks,	3	Towels,	1,105
Hats trimmed,	35	Tablecloths,	51
Mattress ticks,	131	Under waists,	18
Napkins,	193	Articles repaired,	28,630

26. — Upholstery done in the Year.

Hair mattresses made, new material,	40
Hair mattresses made, new ticks,	100
Hair mattresses made, old material,	60
Hair pillows made, new material,	35
Hair pillows made, new ticks,	45
Hair pillows made, old material,	56

27. — *Trustees of the Northampton Lunatic Hospital.*

NAMES.	Residence.	When app'ted.	Service ended.	From What Cause.
Charles E. Forbes,* . .	Northampton, . .	1856	1857	Term expired.
Lucien C. Boynton,* . .	Uxbridge, . .	1856	1858	Term expired.
Eliphalet Trask,* . .	Springfield, . .	1856	1875	Term expired.
John C. Russell,* . .	Great Barrington, .	1856	1859	Resigned.
Horace Lyman, . .	Greenfield, . .	1856	1857	Removed.
Charles Smith,* . .	Northampton, . .	1857	1860	Resigned.
Luther V. Bell,* . .	Somerville, . .	1857	1859	Resigned.
Zebina L. Raymond,* . .	Greenfield, . .	1858	1859	Resigned.
Franklin Ripley,* . .	Greenfield, . .	1859	1860	Died in office.
Edward Dickinson,* . .	Amherst, . .	1859	1864	Resigned.
Walter Laffin,* . .	Pittsfield, . .	1859	1866	Term expired.
Silas M. Smith,* . .	Northampton, . .	1860	1863	Term expired.
Charles Allen, . .	Greenfield, . .	1860	1861	Resigned.
Alfred R. Field,* . .	Greenfield, . .	1861	1864	Resigned.
Edward Hitchcock, . .	Amherst, . .	1863	1879	Resigned.
Silas M. Smith,* . .	Northampton, . .	1864	1887	Died in office.
Edmund H. Sawyer,* . .	Easthampton, . .	1864	1879	Died in office.
Henry L. Sabin,* . .	Williamstown, . .	1866	1876	Term expired.
Adams C. Deane, . .	Greenfield, . .	1875	—	Still in office.
Henry W. Taft, . .	Pittsfield, . .	1876	1893	Term expired.
William M. Gaylord, . .	Northampton, . .	1879	1883	Term expired.
Lyman D. James, . .	Williamsburg, . .	1879	—	Still in office.
Christopher Merritt, . .	Springfield, . .	1883	1888	Term expired.
Sarah A. Woodworth, . .	Chicopee, . .	1884	—	Still in office.
Sarah M. Butler, . .	Northampton, . .	1884	—	Still in office.
John L. Otis,* . .	Florence, . .	1887	1890	Resigned.
N. A. Leonard,* . .	Springfield, . .	1888	1890	Died in office.
Alvan Barrus, . .	Goshen, . .	1890	—	Still in office.
Elisha Morgan, . .	Springfield, . .	1890	—	Still in office.
William D. MacInnes, . .	Pittsfield, . .	1893	—	Still in office.

* Deceased.

28. — *Officers and Employees.*

[Time employed Oct. 1, 1896.]

NAMES.	Years.	Months.	Days.
Edward B. Nims, M.D., superintendent,	27	9	16
John A. Houston, M.D., assistant physician,	7	—	7
Charles M. Holmes, M.D., assistant physician,	7	2	21
Jane R. Baker, M.D., female physician,	4	1	28
Lewis F. Babbitt, clerk,	4	11	19
S. Emma Hines, matron,	1	3	4
John Mercier, farmer,	29	2	—
Walter I. Dodge, engineer,	1	5	—
Robert H. Gallivan, supervisor,	23	5	13
Lucy A. Gilbert, supervisor,	29	7	20
Jeremiah McKenna, steward,	2	5	15
George B. Walker, baker,	11	3	22
Bradamante Fairbanks, seamstress,	4	8	3
Chloe L. Marks, laundress,	4	4	—
Charles E. Marshall, laundryman,	2	8	16
Inez M. Field, assistant clerk,	6	9	3
Elizabeth Bycraft, assistant supervisor,	5	—	1
Ernest J. Hines, assistant steward,	2	2	6
Mattie Jones, assistant seamstress,	4	10	16
Hannah Burns, assistant seamstress,	1	2	27
Matilda Taylor, assistant laundress,	2	3	5
Harriet Powers, assistant laundress,	1	4	—
Effie Smith, assistant laundress,	—	1	6
Frank Duffey, assistant baker,	—	3	16
Henry W. Estey, attendant,	14	6	7
Martin V. B. Vance, attendant,	4	8	7
Samuel L. Williams, attendant,	4	3	4
Edward R. Cover, attendant,	2	10	28
Herbert R. Sears, attendant,	2	11	16
William Day, attendant,	3	—	24
Mitchell J. Darling, attendant,	1	11	8
Alpheus D. King, attendant,	1	5	24
James Carey, attendant,	1	4	23
Chalon B. Mead, attendant,	1	4	17
Llewellyn D. Carey, attendant,	—	11	25
Frederick T. Elwell, attendant,	—	7	14
John McCalman, attendant,	3	1	23
Edgar F. Haskins, attendant,	—	4	8
Fred S. Guilford, attendant,	—	3	8
Warren Mundell, attendant,	—	4	4
John R. Graves, attendant,	—	1	15
Frederick Buzzee, attendant,	—	1	1
Forrest J. Buzzell, attendant,	—	—	6
Fred P. Wilson, night attendant,	3	5	6
Lucius G. Wright, night attendant,	1	5	28
Ernest V. Carpenter, night attendant,	—	11	3
Bridget Carey, attendant,	3	—	6
Mary J. Darling, attendant,	2	1	3
Inez D. Clark, attendant,	2	3	13
Amelia Clark, attendant,	1	6	24
Rachel Carey, attendant,	1	3	3

28. — *Officers and Employees* — Concluded.

NAMES.	Years.	Months.	Days.
Luella Stafford, attendant,	-	10	29
Alice Baylis, attendant,	-	6	24
Mary Morris, attendant,	-	9	29
Elinor Cline, attendant,	-	3	7
Alice Collins, attendant,	-	2	21
Lilla Hamm, attendant,	-	2	21
Mary Hall, attendant,	-	1	7
Ruth Carey, attendant,	-	1	3
Ellen Buchan, attendant,	-	1	-
Clara Barnes, attendant,	-	1	-
Agnes Treen, attendant,	-	-	28
Ida M. Bragg, attendant,	-	-	3
Georgiana Thorn, attendant,	-	-	3
Bridget Frawley, night attendant,	2	-	21
Harriet P. Estey, night attendant,	2	4	10
Emma Johnston, night attendant,	-	2	24
Susie Warren, centre housework,	2	6	25
Cornelia Warren, centre housework,	1	6	1
Ellen Mead, centre housework,	1	-	7
Annie Hayes, farmers' dining-room,	1	1	25
Adelphine Richardson, cook,	-	4	9
Mary A. Gray, assistant cook,	-	6	-
Lizzie Cahill, assistant cook,	1	2	27
Julia Burns, assistant cook,	-	4	16
Nora Richardson, assistant cook,	-	4	-
Mary McNamara, assistant cook,	-	-	21
Lizzie McNamara, assistant cook,	-	-	21
Nora Burns, rear housework,	2	3	11
Hugh E. Adams, watchman,	1	11	9
Clinton A. Smith, fireman,	-	11	24
George Franklin, assistant engineer,	1	10	10
Nicholas Reil, assistant gardener,	20	7	1
Sifroi Belleville, carpenter,	26	5	7
Walter Tower, carpenter,	18	10	-
Alfred Parenteau, painter,	31	1	18
David Mercier, coachman,	19	7	14
George W. Thorniley, florist,	3	5	12
Benjamin Rockwell, assistant farmer,	29	4	-
Henry Wilson, assistant farmer,	17	5	8
James Madden, assistant farmer,	21	-	29
Patrick Egan, assistant farmer,	4	1	8
Thomas Donahoe, assistant farmer,	3	11	-
Xavier Dion, assistant farmer,	3	3	17
Charles H. Egleston, assistant farmer,	2	7	16
George Bennett, assistant farmer,	2	5	14
Charles Aldrich, assistant farmer,	-	5	8
John Hawley, assistant farmer,	-	5	22
John Bourke, car boy,	3	4	14



