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State Inst - St Peter

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THIRTEENTH ANNUAL REPORT

OF THE

BOARD OF TRUSTEES AND OFFICERS

OF THE

MINNESOTA HOSPITAL FOR INSANE

(LOCATED AT ST. PETER)

AND

SECOND ANNUAL REPORT

OF THE

BOARD OF TRUSTEES AND OFFICERS

OF THE

SECOND MINNESOTA HOSPITAL FOR INSANE,

(LOCATED AT ROCHESTER)

TO THE

GOVERNOR OF THE STATE OF MINNESOTA,

FOR THE

FISCAL YEAR ENDING NOVEMBER 30, 1879.

ST. PETER :
J. K. MOORE, STATE PRINTER.
1881.

MINNESOTA HOSPITALS FOR INSANE.

BOARD OF TRUSTEES.

HON. H. B. STRAIT, Shakopee, President.
HON. WILLIAM SCHIMMEL, St. Peter, Secretary and Treasurer.
HON. LOREN FLETCHER, Minneapolis.
HON. FREEMAN TALBOT, Cleveland.
HON. BURR DEUEL, Quincy.
HON. THOMAS BROOKS, Rochester.

MINNESOTA HOSPITAL FOR INSANE, ST. PETER.

RESIDENT OFFICERS.

CYRUS K. BARTLETT, M. D.,
Superintendent and Physician.
JOHN H. JAMES, M. D.,
First Assistant Physician.
GEORGE W. DRYER,
Steward.

SECOND MINNESOTA HOSPITAL FOR INSANE, ROCHESTER.

RESIDENT OFFICERS.

JACOB E. BOWERS, M. D.,
Superintendent and Physician.
A. H. KERR,
Steward.

TRUSTEES' REPORT FOR 1879.

His Excellency, Gov. J. S. Pillsbury :

Herewith we present our annual report as trustees of the Minnesota Hospitals for Insane for the fiscal year ending Nov. 30th, 1879.

Appropriations for current expenses were made covering two years for both hospitals ; the expenditures of each will be found in the reports of the stewards. With the balance to the credit of the First Hospital at the commencement of the year, the expenses have all been met, including the large outlay for remodeling the steam apparatus and furnishing two new upright boilers (Firmenich). This is fully explained in the superintendent's report. We are much gratified with the result and the reduced expenditure thereby in the heating of the buildings. The capacity of the hospital has been taxed to the utmost, especially in the female wards. The following are statistics for the year just closed :

No. of patients Dec. 1st, 1878.....	660
No. admitted during the year.....	248
Whole number under treatment during the year.....	908
No. transferred to 2d Hospital.....	67
No. removed to training school.....	14
No. of patients discharged, including transferred to second hospital and training school.....	230
No. of deaths.....	30
No. remaining Dec. 1st, 1879.....	648

The female wards are overcrowded, requiring temporary beds to be provided for many patients. No provision to relieve this hospital can be made until the addition contemplated for females is erected and furnished at the Second Hospital. Before this can be effected it may become necessary for the superintendent to refuse admission to female patients, save as vacancies occur. We ask

special attention to the very able report of Dr. C. K. Bartlett, and cheerfully testify in regard to the excellent management of the institution under his charge.

From the many visitations made during the year, it affords us pleasure to report the excellent sanitary condition of the hospitals; the general health and cheerfulness of the patients and the fidelity of officers and employees in the discharge of their respective duties.

No complaints have come to us from any quarter requiring our attention. It is our desire and purpose so to conduct these institutions as to secure the approval of public sentiment and the welfare of the unfortunates committed to their care. Bearing upon this we would ask careful attention to the semi-annual reports made to Your Excellency by the Medical Commission, whose duty by law is to inspect carefully all departments of the hospitals and report the result, bearing upon treatment, ventilation, food, special cases, sanitary condition, etc., etc. The more thorough and special and faithful these examinations are, the more satisfactory they will be to the Board, and officers also.

The Second Hospital, officered and organized during the year is in successful operation. It is our desire that this new enterprise shall secure such needed attention and sufficient pecuniary aid that as speedily as possible in accommodations and facilities, it may rank among our best institutions. As yet only male patients have been admitted. For the responsible position of superintendent we selected Dr. Jacob E. Bowers, who for more than ten years was first assistant physician in First Hospital, and of whose qualifications we were well assured. To his report we refer for a fuller history of its organization and workings for the year. We give the following statistics:

No. transferred from First Hospital.....	67
No. admitted.....	28
No. discharged,.....	14
No. deaths.....	2
Whole number treated during the year.....	95
No. present Nov. 30, 1879.....	79

It will thus be seen that the whole number under treatment in both hospitals during the fiscal year was 936.

This large number under treatment shows the magnitude of the work committed to the officers of these institutions and the necessity of appropriate accommodations. For Steward of the

Second Hospital we selected Rev. A. H. Kerr, who by some thirteen years' service, as trustee became familiar with the necessities and workings of hospital life.

We have an appropriation of \$20,000 for building extension. Plans therefor are before the Board and it is our purpose to secure the erection of the section for female department as early as practicable—We expect to have it ready for heating and furnishing early the coming autumn. The pressing need of this department is most manifest but we could not move earlier as the appropriation is not available until the summer of 1880. It is to be regretted that no provision was made for heating and furnishing this addition and unless some latitude is allowed the trustees, it cannot be occupied until provision is made by the next Legislature.

The appropriation of \$2,500 was made for a barn, and connected with it a vegetable cellar. Its erection was committed to the Building Committee whose report is appended.

It should be remembered that in the organization of a new hospital much is needed in the way of fixtures and furniture in all departments. For this no appropriation was made and of necessity this expense had to be met from the current expense fund. The expenditures are charged under different heads and will be found in the steward's report. A part of the current expenses of necessity is carried over to be met by the appropriation for 1880 and was so ordered by the Board at its September meeting.

For a complete outline of the condition and workings of the two Hospitals under our charge we respectfully ask attention to the different reports herewith submitted.

By the resignation of Rev. A. H. Kerr as a member of the Board of Trustees, and who has served in that capacity from the organization of the Hospital in 1866, and has also held for some twelve years the position of Secretary and Treasurer. As he transfers his books and accounts to his successor William Schimmel, (elected Secretary and Treasurer at the meeting of the Board June 4, 1879) it is appropriate that we express our full confidence in Mr. Kerr.

That in the transfer of balances to his successor the Board hereby accepts as the amount to be paid, \$373.30.

This amount was found after a careful examination of exhibits and vouchers and facts by the committee on Public Accounts and Expenditures of which Hon. W. H. Mead was chairman, and reported to the last Legislature.

The following is an extract from said report referring to the Hospital accounts :

"The result thus reached, showing the actual balance October 1, 1878, to be \$373.30, is the balance justly chargeable to Mr. Kerr, and we recommend that the Trustees be authorized to make a final settlement with Mr. Kerr on this basis."

This amount as a discrepancy, is lessened by \$88.12 the sum reported by Mr. Kerr in his hands at the close of the fiscal year 1877 belonging to the building fund.

Therefore resolved :

First.—That the Treasurer, William Schimmel, is hereby authorized to settle Hospital accounts to October 1, 1878, on the basis thus recommended.

Second.—That as a Board we bear testimony to the fidelity of the late Treasurer A. H. Kerr in all the trusts committed to him. During these years nearly \$1,500,000 have passed through his hands, for which vouchers duly certified are to be found in the State Auditor's office, and also in the vaults of the Hospital with differences of \$373.30, which differences we fully believe arise from payments made at different times in small amounts for which vouchers were neglected to be taken.

Third.—Further resolved, That in Mr. Kerr's retiring from the Board we cheerfully testify to his efficiency as a member of the Board, in which capacity he has served all these years with fidelity and marked ability and always with a view to the best interests of the State, and the noble charity in which he has been engaged, and we sincerely regret his resignation.

DEATH OF HON. C. T. BROWN.

We desire to place upon our records a brief tribute to the memory of one who has long been associated with us. Since the organization of our Board in 1866, the first removal of an acting member occurred on the 30th of November, 1879, that of our honored president, General C. T. Brown, having just entered upon his fifty-ninth year. For twelve years he has been our presiding officer, ever efficient; watchful for the best interests of the hospital; prompt in attendance and supervision and in whom our fullest confidence was reposed. As an associate and friend we loved him; as an advisor we ever found him firm and frank; as a citizen genial and warm hearted he was highly esteemed by all who knew him intimately. We are pained and saddened by his removal from us—therefore

Resolved, First, That to us his death is a tender, solemn admonition that life is passing. We too are mortal. Our ranks are broken. The lesson is personal.

Second, We bear testimony to the uniform kindness and gentlemanly bearing of our departed friend and co-worker, considerate, prudent, honorable he was ever a valuable member of the Board and a most agreeable presiding officer. We shall long miss his presence and counsel.

Third, To his family we tender our sympathies in the great bereavement that has darkened their home and may the benefits of sanctified affliction come to them.

Fourth, That a copy signed by the President and Secretary of the Board be furnished the family and the press.

Commending these two institutions in which so many afflicted ones find a home, to the attention, confidence and co-operation of our public men, we respectfully submit our annual report.

H. B. STRAIT,	} Trustees.
WM. SCHIMMEL,	
THOMAS BROOKS,	
FREEMAN TALBOT,	
BURR DEUEL,	
L. FLETCHER.	

ST. PETER, January 5, 1880.

SECOND HOSPITAL FOR INSANE.

BUILDING COMMITTEE'S REPORT.

To the Board of Trustees:

GENTLEMEN:—Your committee have to report that pursuant to the erection of a hospital barn they invited bids for putting in the stonework and for furnishing the lumber. The former was awarded to F. R. Grætz, who laid the stone for \$8.50 per cord, measured in the wall. The contract for furnishing the lumber was awarded to Mr. A. W. Bingham, he being the lowest bidder of the dealers in town. Hon. C. E. Stacy, an experienced barn builder, was selected to superintend the work. He drew up plans and specifications in accordance with the wishes of the committee, and employed and directed the workmen. The barn is 40x64 ft., with stone basement under the whole, which is divided, vegetable cellar, lined with brick, the wall having a four-inch air-space, ceiled and filled in with saw dust over head, also stabling for six horses and seventeen cattle. On the first floor is a carriage room with suitable harness room, and an incline by which to take horses to the stable without going outside. There is also a driving floor and suitable bays for hay and straw, and an oat-bin. A hay-shed with about 50 tons capacity was also built out of the barn fund. The barn is substantially built throughout with strong timber frame; it is properly painted and is in every way in good order.

RECEIPTS AND EXPENDITURES.

July 8th, To Cash.....	\$ 870 80	
July 15th, To Cash.....	1,000 00	
Sept. 12th, To Cash.....	629 20	
By lumber.....		* 1,090 50
By stone and mason work.....		523 83
By hardware.....		129 49
By superintendence and carpenter work.....		683 97
By paints and painting.....		67 21
	<hr/>	<hr/>
	\$2,500 00	\$2,500 00

The above is respectfully submitted,

Committee. { J. E. BOWERS,
Chairman.
THOMAS BROOKS,
BURR DEUEL.

ROCHESTER, Dec. 1, 1879.

TREASURER'S REPORT TO JUNE 6TH, 1879.

GENTLEMEN :—Herewith is respectfully submitted the Treasurer's report to June 6, 1879 :

FIRST HOSPITAL.

Current Expense Fund.

RECEIPTS.

1878.			
Dec. 1.	To Cash, balance forward from 1878.....	\$	1,376 64
Dec. 27.	To State Treasurer.....		7,000 00
1879.			
Jan. 22.	To State Treasurer.....		10,000 00
Feb. 13.	To State Treasurer.....		1,500 00
March 21.	To State Treasurer.....		1,051 75
April 14.	To State Treasurer.....		12,784 45
April 17.	To State Treasurer.....		8,433 88
May 6.	To State Treasurer.....		6,406 83
	Balance on vouchers rendered.....		73 84
		\$	48,627 39

EXPENDITURES.

1878.			
By December vouchers rendered.....			3,328 95
1879.			
By January vouchers rendered.....			10,348 72
By February vouchers rendered.....			7,250 72
By March vouchers rendered.....			21,234 08
By April vouchers rendered.....			6,464 92
		\$	48,627 39
By balance forward.....			73 84

SECOND HOSPITAL.

Current Expense Fund.

RECEIPTS.

1878.			
Dec. 1.	To Cash, balance from 1878.....		1,587 28
1879.			
March 20.	To Cash State Treasurer.....		5,400 00
April 8.	To Cash State Treasurer.....		4,240 15
May 7.	To Cash State Treasurer.....		1,935 06
	To Cash returned from building fund.....		1,098 16
June	To State Treasurer.....		2,142 58
June	To State Treasurer.....		333 50
		\$	16,736 73

EXPENDITURES.

1878.	
By December vouchers rendered.....	204 43
1879.	
By January vouchers rendered.....	3,531 42
By February vouchers rendered.....	1,100 41
By March vouchers rendered.....	5,414 67
By April vouchers rendered.....	4,009 62
By May vouchers rendered.....	2,476 18
	\$ 16,736 78

SECOND HOSPITAL.

Building Fund.

RECEIPTS.

To Cash refunded by C. Bohn.....	70 20
To State Treasurer.....	12,350 62

EXPENDITURES

By balance paid C. Bohn, on acc't contract.....	\$ 3,607 99
By paid Bennett Osborne Mfg. Co., on contract.....	7,518 04
By paid sundry persons as per vouchers rendered....	196 63
By returned to current expense fund, loan of 1878...	1,098 16
	\$ 12,420 82 \$ 12,420 82

The appropriation of \$12,500 last winter was not sufficient to meet payments for contracts and purchases made by the Board. There is still due on steam heating contract, \$1,673.84, with balance in State treasury of \$149.38, leaving an indebtedness of \$1,524.46 to be provided for with interest on balance due, from January 12th, 1879.

Respectfully submitted,

A. H. KERR, Treasurer.

Board of Trustees, Hospitals for Insane:

Herewith I submit my report as treasurer for the term from June 6th, 1879, to Nov. 30, 1879.

FIRST HOSPITAL.

1879.	DR.	1879.	CR.
June 6, Cash (State Treasury).....	\$ 9,387 53	June 6, Current expenses.....	\$ 73 84
July 8, " " " "	9,305 97	July 1, " " "	9,312 60
Aug. 2, " " " "	7,526 13	Aug. 5, " " "	9,107 01
Sept. 2, " " " "	10,052 11	Aug. 30, " " "	7,580 04
Oct. 9, " " " "	10,016 33	Oct. 6, " " "	10,227 11
Nov. 12, " " " "	8,232 54	Nov. 5, " " "	9,981 11
Nov. 29, Cash steward for sundries		Nov. 28, " " "	8,136 45
sold.....	4,564 21	Dec. 31, " " "	9,757 73
Dec. 6, Cash State Treasury.....	5,051 16		
	\$64,175 98		\$64,175 98

HOSPITALS FOR INSANE.

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SECOND HOSPITAL.

1879.		1879.	
July 18,	Cash State Treasury.....\$1,916 17	July 1,	Current expenses.....\$1,824 92
Aug. 6,	" " " 1,244 42	Aug. 29,	" " " 1,186 12
Sept. 8,	" " " 1,530 53	Sept. 22,	" " " 1,600 08
Oct. 17,	" " " 432 60	Oct. 31,	" " " 512 60
Nov. 7,	" " " 158 49	Nov. 11,	" " " 441 44
Nov. 11,	Cash steward for sundries sold..... 282 95		
	\$5,565 16		\$5,565 16

BUILDING FUND—SECOND HOSPITAL.

1879.		1879.	
July 8,	Cash State Treasury.....\$1,870 80	Aug. 29,	Building expenses.....\$1,852 57
Sept. 11,	" " " 629 20	Sept. 22,	" " " 647 43
	\$2,500 00		\$2,500 00

Respectfully submitted.

WM. SCHIMMEL, Treasurer.

STEWARDS' REPORT.

To the Trustees of the Minnesota Hospitals for Insane:

GENTLEMEN:—Herewith is respectfully submitted a report of the Steward's department for the fiscal year ending November 30, 1879.

The provisions of the legislative act of the last session (*vide* General Laws, 1879, chap. 117, sections 2, 3 and 4,) are such that disbursements on account of November expenses could not be made until December, and this month is included in the following exhibit:

DISBURSEMENTS.

For additions, alterations and repairs.....		\$4,663 86
For attendants, assistants and labor.....		18,966 48
For books, stationery and printing.....		477 98
For chapel services (religious).....		260 00
For clothing.....		8,487 38
For farm, barn, garden and grounds:		
Feed.....	\$315 32	
Fencing and bridges.....	127 57	
Horse and ox shoeing.....	147 52	
Harness, robes, blankets and repairs to same.....	144 56	
Labor.....	2,230 75	
Paris green.....	12 70	
Rent of meadow.....	140 00	
Stock.....	147 50	
Seeds and plants.....	94 66	
Trees, fruit and ornamental.....	49 25	
Threshing.....	54 37	
Tools and implements and repairs to same, including vehicles.....	312 95	
Use of horse.....	3 00	3,780 15
For freights and expressage.....		1,256 84

For fuel and heating:

Wood (3,665 cords hard, 2,472 cords soft)*.....	14,850	69
Coal, 56 tons hard.....	482	05
Charcoal.....	46	98
Boiler tubes, heater and repairs.....	353	65
Furnace repairs (branch hospital).....	7	20
Steam fitting and plumbing supplies.....	146	75
Belting, lace leather and steam hose.....	47	04
Lubricating oil.....	69	16
Engineer's tools and repairs.....	32	47
Wood-barrows, saws, axes and repairs.....	64	75
Radiator base.....	8	55
Steam pump and water cylinder for pump.....	237	42
	16,346	71
For furniture.....	4,195	66
For interest and discount (State warrants)†.....	832	89
For gas.....	769	61
For library and amusements.....	108	78
For lights and oil lamps.....	148	49
For medicines and medical supplies.....	609	98
For miscellaneous expenses.....	1,230	53
For officers' salaries.....	5,768	60
For patients' miscellaneous expenses.....	583	00
For provisions and household supplies.....	32,429	40
For renewal of heating apparatus.....	11,263	96
For rent.....	173	10
For steward's petty expenses.....	376	18
	\$112,729	53
Daily average number of patients treated.....	621	¹⁰⁰ / ₃₆₅
Average annual cost per patient.....	181.52	
Average weekly cost per patient.....	3.49	

The item "Attendants, assistants and labor," includes wages of clerk, apothecary, supervisors, engineer, firemen, cooks, bakers, butchers, night-watches, seamstresses, laundress and attendants.

"Furniture" includes beds and bedding, crockery, and all kinds of household furniture required for increase of patients, and to replace that worn out and destroyed.

"Miscellaneous expenses" includes traveling expenses of trustees and other officers, and such other items as cannot properly be otherwise classified.

"Patients' miscellaneous expenses" include undertaker's charges, cash furnished destitute discharged patients to defray traveling expenses to their homes, and cost of returning elopers.

"Rent" is for taxes on town lots and land used for hospital purposes.

*This item includes payments on contracts of previous year, or nearly two years supply.
†Of this amount \$570 was refunded. See steward's receipts, treasurer's report.

"Renewal of heating apparatus" includes cost of two 150 horse-power Firmenich steam boilers and replacing worn out steam coils under wing and main building with radiators of an improved pattern and is more fully described in the Superintendent's report.

FARM.

The farm has been conducted with the usual success, as the following list of products estimated at average market values will exhibit:

Apples, 28 bushels.....	\$ 14 00
Asparagus, 1,100 bunches.....	88 00
Beans, (green), 20 bushels.....	25 00
Beans, (dry), 19 bushels.....	28 50
Beets, 825 bushels.....	422 50
Cabbage, 6,300 heads.....	315 00
Cauliflower, 825 heads.....	82 50
Carrots, 200 bushels.....	80 00
Celery, 2,240 heads.....	134 40
Corn, 2,620 bushels.....	655 00
Corn stalks, 75 tons.....	187 50
Cucumbers, 125 bushels.....	98 75
Currants, 64 quarts.....	3 20
Hay, wild, 219 tons.....	876 00
Hay, timothy and clover, 34 tons.....	204 00
Lettuce, 50 bushels.....	37 50
Milk, 13,160 gallons.....	2,105 60
Melons, 1,170.....	58 50
Onions, 170 bushels.....	136 00
Oats, 2,395 bushels.....	598 75
Oat straw, 40 tons.....	100 00
Parsnips, 200 bushels.....	150 00
Peas, (green) 74 bushels.....	55 50
Peas, (dry) 19 bushels.....	19 00
Parsley, 300 bunches.....	15 00
Pieplant, 5,000 pounds.....	100 00
Pumpkins.....	70 00
Potatoes, 4,787 bushels.....	1,196 75
Radishes, 512 bunches.....	25 60
Raspberries, 180 quarts.....	22 50
Squash (summer).....	10 00
Squash, (winter), 1,080.....	64 80
Spinnach, 72 bushels.....	36 00
Strawberries, 512 quarts.....	64 00
Tomatoes, 134 bushels.....	67 00
Turnips, 730 bushels.....	182 50
Wheat, 282 bushels.....	282 00
	\$8,606 35

Value of beef slaughtered from farm stock, 8,880 pounds.....	\$ 399 60
Value of hogs slaughtered from farm stock, 13,226 pounds.....	462 91
Value of hides and tallow sold from farm stock.....	92 46

The live stock on the farm consists of eight horses, four yokes of working oxen, one bull, twenty-six cows, twenty-seven one, two and three-years-old heifers, four calves, ninety hogs, four deer and one antelope.

Respectfully submitted,

GEO. W. DRYER, Steward.

St. PETER, December 31, 1879.

STEWARD'S REPORT.

SECOND HOSPITAL.

Trustees of the Second Hospital for Insane:

GENTLEMEN: Herewith is respectfully submitted the Steward's report for the fiscal year ending Nov. 30th, 1879:

EXPENDITURES.

For improvements, additions and repairs.....	\$ 1,227 52
For wages of employees.....	2,007 23
For stationery, books, printing and chapel.....	249 32
For clothing.....	302 48
For farm, barn, garden and grounds.....	970 09
For freights.....	209 52
For furniture.....	6,741 44
For medicines.....	114 05
For officers' salaries.....	1,975 00
For fuel, lights and engine supplies.....	3,099 94
For provisions and household supplies.....	3,704 89
For miscellaneous expenses.....	1,233 18
For trees—evergreen and shade.....	333 50
For steward's petty expenses.....	133 73
	<hr/>
	\$22,301 89

Of the above expenditures the following amounts should be deducted in order to show the actual current expense. These were essential on preparing the buildings for patients and meeting outlays for which no provision was made:

Furniture and freight on same.....	\$ 6,886 44
Improvements and additions.....	1,020 00
Interest on building account.....	927 36
Trees, posts and wire for fences.....	473 50
	\$ 9,307 30
For current expenses.....	\$12,994 59
	\$22,301 89

EXPLANATORY NOTES.

Additions Improvements and Repairs, includes wages of carpenter employed under direction of the Superintendent. Besides needed repairs permanent fixtures in the different buildings were required, viz: ice boxes, shelving, cupboards in dining rooms, drying room fixtures, tables, changes in Superintendent's quarters, coal bins, receptacles for tools, etc., in engine room, Steward's desk, flower stands, fitting up clothes rooms for patients, shelves and drawers for store room, pig pen, fences, gates, etc., etc., including also the necessary lumber and hardware.

Attendants and Employees Wages, includes monthly pay rolls of attendants, engineer and assistant, cook, watchman, seamstress, laundress and dining room waiters.

Farm, Barn, Garden and Grounds, includes wages of farmer, oats, bran, seeds, farm utensils, etc.

Furniture, includes the entire furnishing of hospital with about 100 bedsteads, mattresses, blankets, spreads, sheets, pillows and settees, chairs, wardrobes, bureau wash stands, dining and day room tables, stands, lamps, chairs for chapel, cutlery, crockery, officers desks, medicine case, book case, range, steam kettles and full supply of kitchen utensils, two large steam washing machines, wringer, tubs, wash and ironing room furniture, etc. Also furnishing Superintendent's department and dining room.

Miscellaneous Expenses, includes Trustee and Building Committee expenses, patients' expenses, fare returning home of discharged patients, interests and items not otherwise classified. The item of interest is by far the largest under this head. The appropriation of March, 1878, of \$15,000 for building purposes, and that of March, 1879, of \$12,500 were not available

and not paid until July, 1879. By action of the Board discounts were made on State warrants and interest allowed on steam fitting and plumbing contracts amounting as above to \$927.36

Steward's Petty Expenses, are for postage, expressage and small purchases given in monthly vouchers with original receipts filed in the Steward's office.

Trees.—By decision of the State Auditor approved by the Attorney General \$333.50 were allowed from the Inebriate Asylum fund for the express purpose of ornamenting the Hospital grounds and were thus expended under direction of the Superintendent.

PRODUCTIONS OF FARM AND GARDEN.

The farm having been nearly all seeded to timothy and clover, the product of hay has been large. On account of the continued dry weather garden vegetables were not as abundant as we anticipated. The Colorado bug did much injury to the potatoes of which we had a limited yield. Labor on the farm and garden was done by the farmer assisted by patients. No memorandum was kept of the number of days' labor done by patients. Considering the season a fair return has been secured from the garden and farm, as follows :

300 lbs. Pie plant.....	\$	3 00
60 bunches radishes.....		6 00
5 bush. lettuce.....		4 25
9 bush. green peas.....		15 75
9½ bush. green beans.....		9 50
13 bush. summer squash.....		10 00
135 hubbard squash.....		13 50
3 bush. greens.....		2 25
22 bush. beets.....		11 00
48 bush. sweet corn, green.....		28 80
356 water melons.....		28 48
116 musk melons.....		9 28
125 pumpkins.....		6 25
30 bush. cucumbers.....		22 50
313 bush. potatoes.....		62 60
12 bush. onions.....		7 20
19 bush. carrots.....		9 50
16½ bush. tomatoes.....		12 50
7 bush. sweet potatoes.....		8 75
10 bush. parsnips.....		7 50
30 bush. dry white beans.....		37 50
180 tons timothy and clover hay.....		720 00
206 bushels of oats.....		45 32

300 bush. corn.....	\$ 75 00
800 heads cabbage.....	32 00
3 tons oat straw.....	6 00
6 tons corn fodder.....	12 00
1,521 gallons milk.....	304 20
	<hr/>
	\$ 1510 68

SEWING ROOM.

The following articles have been made in the sewing room, besides a large amount of mending :

Aprons.....	11
Bed spreads, hemmed.....	51
Pillow cases.....	283
Sheets.....	148
Straw ticks.....	19
Table cloths, hemmed.....	6
Towels, hemmed.....	287
Handkerchiefs, hemmed.....	49
Napkins, hemmed.....	12
Shirts.....	108
Straight suits.....	9
Carpets.....	4
Camisoles.....	4
Curtains.....	2
Pairs strong mittens.....	2

INVENTORY OF HOSPITAL PROPERTY.

Farm, 160 acres, cost.....	\$ 9,000 00
Cost of Inebriate asylum buildings, centre and east section before transfer.....	25,100 00
Completion of centre building and east section ; erection of laundry and engine room ; plumbing and steam apparatus for all buildings and machinery.....	29,000 00
Barn, root cellar and hay shed.....	2,500 00
Additions by carpenter, and furniture in all departments.....	7,900 00
Shade and ornamental trees.....	333 50
Clothing and supplies in store room.....	236 50
Medical supplies and restraints.....	125 00
Provisions and supplies on hand consisting of groceries, butter, vegetables, wood, hay, oats, corn, steam fixtures, and engine room supplies.....	1,759 50
Farm stock and implements, consisting of two cows, five fat hogs, 38 pigs, plows, drag, shovels, forks, wheelbarrows, etc....	283 00
	<hr/>
	\$ 76,187 50

Respectfully submitted,

A. H. KERR, Steward.

ROCHESTER, MINN., Dec. 31, 1879.

SUPERINTENDENT'S REPORT.

To the Board of Trustees:

GENTLEMEN:—The customary annual report of the condition and statistics of the Minnesota Hospital for Insane, for the year 1879, is respectfully submitted.

MOVEMENT OF POPULATION.

	Men.	Women.	Total.
Whole number of patients Dec. 1, 1878.....	358	302	660
Number admitted during the year.....	141	107	248
Total number under treatment.....	499	409	908
Number discharged (including deaths).....	172	88	260
Number remaining Nov. 30, 1879.....	327	321	648
Daily average for the year.....		621	$\frac{100}{365}$

The number of admissions (248) is only one less than that for the previous year when this was the only hospital in the State open for admissions. The number discharged (260) is unusually large—as sixty-seven (67) have been transferred to the Second Hospital for Insane at Rochester, fourteen (14) imbeciles were sent to the school at Faribault by order of the State Commissioners, and seventeen (17) private boarders belonging to the Territory of Dakota were dismissed for want of accommodations; a total of ninety-eight (98), all special removals, in addition to those discharged in the ordinary course of treatment; and now, at the close of the year, the whole number in the hospital is only twelve (12) less than at the beginning. As all those removed to Rochester were males, the two sexes, which previously have been quite unequal as to numbers, are now nearly the same.

CONDITION OF THOSE DISCHARGED.

	Men.	Women.	Total.
Recovered.....	27	15	42
Improved.....	59	45	104
Stationery.....	71	13	84
Died.....	15	15	30
Totals.....	172	88	260

TRANSFERRED.

	Men.	Women.	Total.
To Rochester, Second Hospital.....	67	0	67
	Boys.	Girls.	Total.
To Faribault, School for Imbeciles.....	10	4	14
	Men.	Women.	Total.
Dakota Territory, private boarders.....	9	8	17
Totals.....	86	12	98

The number returned to their friends, either recovered or so much improved as to be able to resume their places in business and family associations, is quite equal to the average of former years, and the number of deaths is unusually small. There has been very little acute sickness and none attributable to local causes or sanitary defects. The large number reported in a stationary condition includes many of those transferred to Rochester, Faribault, and Dakota Territory.

It is a matter of sincere congratulation that, after years of effort on the part of your Board and that of the Board of Health, the Legislature, at its last session, provided a separate place and school for the care and training of the young imbeciles of the State. Their removal from the hospital is a great relief to us and their welfare is greatly enhanced, and their improvement already noted as remarkable. To complete the organization of the school, and make it all you anticipated, and equal to the demands of the State and the age, it should include an infirmary for those temporarily or permanently disqualified, by infirmity, from constant attendance on the expected or required exercises of the school and workshops.

Through a kind Providence we are permitted to report the hospital free from accidents or serious casualty, both in reference to the patients and the property belonging to the State in our charge. The destructive tornado that swept across the country on the 3d of July, passed near but harmlessly by this institution.

REPAIRS AND IMPROVEMENTS.

A portion of the steam boilers and heating apparatus, having been in use eleven years, had become worn out, and two new Firmenich boilers—each one hundred and fifty horse power—have been put in, and have now been in use two months giving complete satisfaction. In their construction they appear to combine advantages for our use over any other form, and their durability and economy have been thoroughly tested in other places. So far the saving of fuel and labor is apparent here. The coils for heating under the first section and return of north wing, the first in use, have been removed and replaced with cast iron radiators; and we hope they will prove as permanent in wear as they are satisfactory in heating capacity. Considerable changes have been made in the manner of distributing steam throughout the building. Some local radiators have been placed in rooms most exposed to the wind, in addition to the chamber heat, and with these alterations and improvements the whole house is more uniformly warmed than before, and at less expense. The cost of the material for these repairs, (the labor was mostly done by our engineer and assistants, except on the new boilers,) is a large item in our current expense account; but this was a necessity, and we have the satisfaction that it was purchased at one-third less cost than the same could now be supplied; a condition predicted before the work was commenced.

To make room for the new boilers it was necessary to take the space in the boiler house used as a carpenter shop—and a new frame building for that purpose, and a workshop for patients engaged in mattress making and other work, has been erected—sixty feet long by twenty-two wide and twelve feet high. This with a small brick structure for a smoke house near the slaughtering establishment, and a small frame shed for stock, comprises all the building of the past season.

FARM.

The cultivated area of the farm and its fertility are yearly increasing as the reports of the Steward of its productions will show. The past season was favorable for most of the crops, and the patients have been abundantly supplied with fresh vegetables at all times. The limited extent of the farm prevents that complete division into pasturage and tillage, with rotation of crops, which is desirable, and which might aid in reducing the cost of mainte-

nance of the patients. All the wheat, oats, corn and other grain, as well as the beef, mutton and poultry consumed by the hospital should be grown on the farm, and the labor of the patients fully utilized to their own welfare and the benefit of the State. With a sufficient amount of land this could be done and the additional expense for machinery and paid labor would be comparatively small.

LIST OF ARTICLES

made and repaired in the sewing rooms and tailor shop for the year.

MADE.

Aprons	106
Bed spreads, hemmed.....	9
Blankets, bound.....	2
Bureau spreads.....	34
Camisoles.....	20
Carpet rugs, bound.....	32
Coats.....	3
Chemises.....	197
Clothes bags.....	11
Cupboard spreads.....	15
Curtains.....	37
Drawers, pairs.....	303
Dresses.....	692
Handkerchiefs, hemmed.....	126
Holders.....	85
Horse blankets.....	1
Ladies' hats, trimmed.....	39
Mittens, pairs.....	14
Mattress ticks.....	21
Napkins.....	24
Night caps.....	2
Night dresses.....	3
Pants, pairs.....	5
Pillow cases.....	911
Pillow ticks.....	84
Sheets.....	782
Scarfs.....	49
Shirts.....	876
Shrouds.....	17
Skirts.....	81
Straw ticks.....	140
Straight suits.....	67
Suspenders, pairs.....	137
Table cloths, hemmed.....	12
Towels.....	1196
Vests.....	45
Wrappers.....	353

REPAIRED.

Camisoles	8
Coats	640
Mittens, pairs	7
Pants, pairs	1255
Vests	392
Total	8833

The above list does not, of course, include all the needle work of the household, as no account is kept of the large amount of repairing done on the halls by the attendants assisted by the patients.

CHAPEL.

Chapel services on the Sabbath have been held as usual by the several pastors of St. Peter, and on two evenings of each week entertainments of some kind have been given. Variety is sought to keep up the interest in these exercises which are recognized as efficient aids in the treatment and general management of the hospital.

LIBRARY.

The library is also a valuable means of entertainment and instruction. Additions are made by purchase and gifts of friends, and it is increasing in numbers and usefulness every year.

A band with brass instruments has been organized among the employees that promises to add considerable to our means of entertainment.

We thank the publishers of the following papers sent gratuitously to the hospital.

St. Peter Tribune, weekly.
 St. Peter Times, weekly.
 Mankato Review, weekly.
 Montgomery Standard, weekly.
 Le Sueur Sentinel, weekly.
 Sibley County Independent, weekly.
 Minnesota Volksblatt, weekly.
 Budstikken, weekly.
 Blue Earth City Post, weekly.
 Mantorville Express, weekly.
 Sauk Rapids Sentinel, weekly.
 St. Cloud Journal-Press, weekly.
 Lake City Leader, weekly.

Hastings Gazette, weekly.
 Minnesota Staats Tidning, weekly.
 Redwood Gazette, weekly.
 Madelia Times, weekly.
 Wright County Times, weekly.
 Waseca County Herald, weekly.
 Winnebago City Press, weekly.
 Farmington Free Press, weekly.
 London Weekly Herald, Canada, weekly.
 Western Advocate, Canada, weekly.
 Wells Advocate, weekly.

GIFTS

are gratefully acknowledged as follows :

From His Excellency J. S. Pillsbury, several packages of papers.
 From The German Lutheran Society of Courtland, three books, and packages of papers weekly.
 From Mrs. George Hezlep, of St. Peter, pictorials and papers.
 From Mrs. Henry Jones, of St. Peter, pictorials and papers.
 From Mrs. G. S. Ives, of St. Peter, pictorials and papers.
 From Mr. Charles R. Woods, of St. Peter, pictorials and papers.
 From Mr. Malcolm, of St. Peter, pictorials and papers.
 From Mr. J. M. Petersen, of St. Peter, pictorials and papers.
 From Rev. E. Livermore, of St. Peter, pamphlets and papers.
 From Rev. A. H. Kerr, of St. Peter, pamphlets and papers.
 From Hon. R. B. Langdon, of Minneapolis, one antelope.

We wish to express our thanks to the following persons for entertainments :

Hon. F. Talbot, of Cleveland, for several readings.
 Mrs. Wm. L. Lincoln, of Wabasha, readings.
 Mrs. J. H. James, of St. Peter, readings.
 The Plunkett Theatrical Troupe.
 Mr. Charles Rittenhouse, of St. Paul, assisted by citizens of St. Peter, concert.
 Members of choirs in St. Peter, for assistance in chapel services on the Sabbath.

On the first of January, 1879 Dr. J. E. Bowers, who had been assistant physician here more than ten years, resigned to take charge of the second Hospital for Insane at Rochester, Minnesota. His experience and qualifications insure his success in the more responsible position to which he has been called. On the removal of Dr. Bowers, Dr. J. H. James took charge of the temporary Hospital in the city, and Mr. W. A. Jones, an advanced student of medicine, has acted as apothecary, and his services in various ways

have been of great assistance to me. These are the only changes in the medical staff of officers. To all those associated with me in conducting the affairs of the institution. I am under obligations for their cordial and efficient support at all times.

I desire also to express my thanks to Dr. Wm. L. Lincoln of Wabasha, who kindly assumed my duties here during my absence of two months, and by his previous hospital experience and familiarity with this in particular, having for several years been one of the trustees, managed the office with credit to himself and the satisfaction of all.

Gentlemen, I cannot close this brief review of the work of the past year and its events, cheerful and encouraging in most respects, without alluding to the changes by resignation and death in your Board. With Mr. Kerr, who resigned to assume other duties in a similar institution, I was brought into intimate relations for ten years on account of his position as resident trustee, member of the building committee, secretary, and treasurer of the the hospital, and in all the varied and often perplexing duties of his offices, I can bear willing testimony to his urbanity, vigilance, integrity, benevolence, and conscientious attention to everything connected with the hospital and its inmates.

By the death of Gen. C. T. Brown, your worthy president and the associate of some of you for many years, the Board has lost a genial companion and the institution a firm friend. He was one of the first to welcome me to this city and the charge committed to my trust; and while health and strength remained his interest in all matters pertaining to the hospital never failed. By his prompt attendance at all meetings of the Board, cheerful manner, clear judgment, and wise counsel, he contributed his full share to that harmony of action, at all times, which has been so pleasant and so conspicuous. Let us cherish his memory, imitate his virtues, and profit by his example.

C. K. BARTLETT, Superintendent.

December 18, 1879.

SUPERINTENDENT'S REPORT.

SECOND HOSPITAL.

To the Board of Trustees of the Minnesota Hospitals for Insane:

GENTLEMEN: I have the honor to submit to you the annual report of the Second Minnesota Hospital for Insane, located at the city of Rochester. The following report, however, gives an account of the results of only eleven months instead of a complete year.

In compliance with a resolution passed by your Board Dec. 20, 1878, requesting me to proceed to Rochester with a view of opening and organizing this institution, I was upon the ground on January 1st, 1879, having arrived from St. Peter the day previous with eight quiet men patients. Although the carpenters, painters and steam fitters were still at work, I found the building in a sufficient state of completion to be occupied and comfortably warmed by the steam heating apparatus. The kitchen, laundry and engine room were very incomplete and the steam fitters were at work for two weeks longer, while a carpenter had to be permanently employed. Part of the furniture and bedding was stored in the building, and eight of the patients, with Lewis Clouse, their attendant, and several other employees constituted a working force, who, under my personal supervision proceeded to distribute and set up the furniture and prepare the house for the coming of other patients.

On January 7th the second deputation arrived from the First Hospital, and others were transferred from time to time as we were prepared to receive them, so that by March 10th that institution was relieved of sixty-seven men, while we had accumulated a population of sixty-eight, one man having been discharged in the meantime, while two new men had been committed directly by the Judges of Probate.

TIME OF TRANSFER FROM SAINT PETER.

January 1st, 1879.....	8
January 7th, 1879.....	22
January 17th, 1879.....	20
February 3d, 1879.....	6
February 28th, 1879.....	1
March 10th, 1879.....	10
Total.....	67

In addition to those transferred from St. Peter twenty-eight have been committed by the Judges of Probate from ten contiguous counties, making the total number under treatment during the year ninety-five.

MOVEMENT OF THE POPULATION.

Number admitted during the year (eleven months).....	95
Daily average for the eleven months.....	68
Discharges, including deaths.....	16
Discharged, recovered.....	9
Discharged, improved.....	3
Discharged, unimproved.....	2
Died.....	2
Out on probation—not discharged.....	2
Number remaining on the books Nov. 30, 1879.....	79

The sixty-seven who came from St. Peter were nearly all chronic cases, not over ten per cent having any prospect of recovery. Two of them were, so to speak, charter members of the Minnesota Hospital, as they were transferred from the Iowa Hospital in December, 1866, while others have been insane upwards of ten years. Of the sixty-seven, eight have already left the institution, six have been discharged, one eloped and one died. Of the twenty-eight new cases, ten left, five having made good recoveries, four much improved and one died.

The sanitary and hygienic conditions of the institution have been excellent, there having been no undue sickness, nothing beyond a few attacks of diarrhoea during the hottest weather, one case of dysentery, one of peritonitis, and the case of pneumonia that resulted in death in February, and which was contracted by catching cold in transit. Many days have occurred when not a single patient was confined to his bed or to his room, and the two men who died came only to open our mortality list. The second death, that of Simon Resch, occurred October 24th. When ad-

mitted he was a mere skeleton, weighing only ninety pounds. Either from want of inclination or impecuniosity the friends failed to remove his remains when he died, and it became necessary to locate a hospital cemetery. This was done, and after examining all the available ground, I selected a place on the north side of the railway track in a beautifully shaded, quiet and sequestered spot, on high and dry ground, with a warm southern exposure, and hidden by trees.

The Legislative Commissioners have made two visits to the hospital. On their first visit in April, they ordered Andrew Delaney, a youth of fifteen, to be sent to the Training School at Faribault. This was done in July at our expense.

At their last visit, November 20, I directed their attention to Martin Gustavison, the idiot boy who was pointed out to your board at the September meeting. After interviewing the lad, they came to the conclusion that he was a poor specimen of humanity—not a fit subject for the Training School. They agreed, however, to recommend that the county to which he belongs should remove him, as he is not a fit subject to associate with the insane in an institution with such limited facilities for classification as ours. But we all know what these recommendations amount to.

It has been our constant aim to keep the patients as much as possible in the open air, and those who were not engaged in some employment spent part of the day outside, when the weather was favorable, and many days the wards were deserted for hours together. Among the red letter days of the summer was a picnic in a neighboring grove, with music and dancing, swings, quoits and ball games, winding up with refreshments, which took the place of the evening meal. Officers, employes and patients, all participated. We had other picnics not so extensive.

Among those from St. Peter were two constantly on the alert to escape. Sylvester Churchill eloped in February. Not having been returned was recommended for discharge. George R. Lewis, of Mower county, forced the windows twice and once eluded the watchfulness of the attendants, was twice returned by his guardian at his own expense, but is now absent and an inmate of the Iowa Hospital, Mt. Pleasant. One of our new men from Winona county had a faculty for finding out all the weak spots of the house, but he had an innocent mania for running to town and visiting churches and wakes and was easily recaptured.

Only about half the sleeping rooms have the windows guarded both above and below by a wire screens, while in the halls and

other rooms the windows are protected only below, leaving the upper sash with large glass unprotected. It has required no little study to so distribute our patients as to get those most inclined to break out in the safest rooms. The expense of protecting one of these large windows with woven wire is not less than ten dollars, but this is no objection when we regard the additional light and cheerfulness derived from large windows. A hospital, above every other building, should be light and cheerful. Provision should be made in the plan of the new wing for some stationary guard to the upper sash of most of the rooms, either an iron sash or a woven wire screen inside of the glass, to be put in during the construction of the building.

There is room for only fifty-two beds in the east wing, and as we have seventy-seven men, twenty-five have to be accommodated in rooms off the wards and have to be marched back and forth night and morning. Part of these have always slept on the chapel floor, while about a dozen found cool and airy sleeping quarters in the attic of the wing during the summer months, but recently, owing to the cold, these had to be moved to basement rooms. This necessitated the opening of a new dining room in the basement and an extra attendant.

From the statistical tables accompanying this report, it will be seen that of the ninety-five admission, fifty-two are of foreign birth and forty-three native. The large proportion of Scandinavians—thirty—need not lead any one to the conviction that they are more prone to insanity than other nationalities, but it is to be attributed to the large Scandinavian element in the population of counties, Goodhue, Fillmore, Houston, Freeborn, &c., which are tributary to this hospital.

Table IV. shows that our oldest inhabitant is well advanced in his ninth decade, having been a soldier in the war of 1812. He is still very active and his friends claim they cannot control him, though he is entirely harmless. Conversing with him about the thirteen children he raised brings forcibly to one's mind Carlton's poem, "Over the hills to the poorhouse."

The table about causation shows prominently ill-health from various causes: seven from intemperance, but the large number—12 epileptics—is noteworthy, and anyone who has had any experience with insane knows what a trying class they are. No serious accident occurred during the year, and only one man made a determined attempt at suicide, which fortunately proved unsuccessful. A. S. J., suffering from profound melancholia, with delusions, tried

to hang himself in the night to one of the upright steam pipes; failing in this he attempted to dash his brains out against the sharp door casings, mutilating his scalp. This also failing, he gnawed a hole into his wrist, exposing the pulsating radical artery. At this point he fainted from loss of blood, was discovered by the watchman and saved. He is now profoundly melancholy and seems determined to starve himself.

THE FARM.

Owing to the fact that nearly the whole acreage of the farm was seeded down to grass, and owing to the low price of hay the income is very small. About 180 tons of hay were secured. The yield of corn, potatoes and other garden vegetables was not large on account of several drawbacks under which the farmer labored. In the spring he was called away to transfer and plant trees, and in the summer when the garden should have had most attention the hay crop required about three weeks of his time. But the main difficulty was the foulness of the ground and the want of extra horse-power for cultivating.

The north line of the farm and the pasture were enclosed by a barbed wire fence; expense \$140. This was necessary to prevent cattle from over-running our premises. Much has been done to facilitate the farming operations for the next year. In order to carry on the work of the farm to advantage we ought to have a team and at least one extra horse—two teams would be still better. During the past summer we had to buy a mower, hay rake, sod plow and an iron harrow. And we will be compelled to get a pair of bobs, a lumber wagon, platform spring wagon, cultivator, &c.

THE BARN.

You have seen it and it speaks for itself. It is a first-class structure as regards plans, material and workmanship, and so far as I can see thoroughly meets the requirements of the institution. The most gratifying part is that it was completed without exceeding the appropriation. The excavation was made mostly by patients. The contracts for stone work and to furnish the lumber were given to the lowest bidders, and the super-structure was put up by day's work under the direction of Hon. E. C. Stacy. It is a timber frame strongly braced and is not only substantial and durable, but commodious and convenient. It is located in the side

hill about 100 yards northwest of the hospital building; is 40x64 with basement under the whole nine feet in the clear. This is divided into a root cellar 25x40, horse stable with six stalls, leaving stabling for seventeen head of cattle which is fitted up with stanchions. In the basement is a drive well and oat and feed bins, while hay is fed to both horses and cattle by chutes from the floor above.

The first floor is divided into carriage room, driving floor, leaving a large hay bay of 25x40. Over the carriage house is also storage room for hay or straw, and over the east end of the driving floor is an oat bin with 1,500 bushels capacity. The elevation of the barn is twenty feet, and the whole is covered by a hip roof with four gables. It is well lighted with windows and is painted red with white trimmings.

Much labor has since been done in removing the rubbish and grading the grounds around the barn. All the old unsightly temporary stables and sheds were pulled down and the material has since been used in building a comfortable hog house and enclosure and part of the barn yard fence. A wide lane leading from the barn to Silver Creek and the pasture beyond has also been enclosed by a wire fence.

THE LAWN AND GROUNDS.

When this institution was opened, and until April, the grounds in front and around the building were an open, stubble field, with a road running directly to the highway in front. With the consent of the auditor the sum of \$333.50, the balance due the hospital from the Inebriate Asylum fund was drawn out of the State Treasury, and with it an advantageous purchase of trees was made from Mr. Graham—Norway spruce, elms, box-alders, mountain ash, cedars, etc. It was important not to lose a whole year in our start for the ornamentation of the grounds, and having failed in our attempts to secure the services of a landscape gardener, who could lay out the grounds on paper for us to follow, we set to work, and have during the summer developed the accompanying plan. A winding avenue runs from the southwest corner of the grounds, where two public roads converge, in a serpentine course, and sweeps up to the front of the hospital. One branch runs to the barn, while another makes a detour through the grounds and comes to the front door from the east. This circular drive encloses nearly four acres, which will compose the lawn proper. It is now laid out

with walks and flower beds, will be planted with shrubbery, and will receive special attention, leaving all beyond for cultivation. From the rear of the building another winding road runs to the switch for transportation of fuel. These avenues are lined on either side with shade trees, while evergreens are distributed along in picturesque groups. Directly in front of the building are groups of evergreens, intermingled with mountain ash, lilacs, honey-suckles and other flowering shrubs. The season was favorable and the trees made a good start. The only actual outlay was for the trees and an expert planter for two weeks. The work was done mostly by patients, and it afforded a kind of light labor in which many became interested.

THE CHAPEL.

was vacated in the spring and furnished. Religious services have been regularly held every Sunday and some secular entertainment in the middle of the week. Often not over four or five patients were left in the wards. Such interest was manifested, and such evident benefit derived that we felt justified in renting an organ for chapel use. I regard the small sums devoted to religious services, entertainments, amusements, books, papers, etc., or any of those moral influences which are calculated to divert the patient from the contemplation of himself and his delusions, as quite as well invested as the money expended for "medicines and medical supplies." I would therefore ask the approval of your board to the purchase of an organ, and for the expending of a reasonable amount the coming year for books to increase our library, the nucleus of which has been formed by a generous donation from the Rev. A. H. Kerr, and also for illustrated papers and such in and out door amusements as may conduce to the benefit of the patients.

THE FINANCES.

It is not necessary to say much on this subject, as you already understand it pretty well from conversations and consultations on ways and means. For a statement showing the manner in which the funds at our command were expended I refer you to the Steward's exhibit.

From these figures it is evident that if we could have moved into the Hospital ready furnished, instead of finding ourselves at the end of the year with a deficiency, we might have had a surplus.

Of the \$19,000 appropriated for current expenses only about \$13,000 actually went for that purpose, while the remainder had to be paid out on bills contracted for furniture, before I took charge. But this could not be avoided, as there was no other fund, and the Hospital could not otherwise be run. Even the kitchen and laundry had to be furnished out of the current fund, and nearly a thousand dollars was paid out as interest on last year's building contracts.

The bills incurred for Oct. and Nov. amount to about \$4,450, which added to the sum actually paid for running the institution makes \$17,450, but when we give ourselves credit for the supplies on hand which were charged to that sum, we find \$1,300 to deduct, leaving \$16,150. This divided by sixty-eight the daily average of patients makes \$237.50 for the year, or \$4.95 per week for forty-eight weeks.

When we remember that the building was heated at our expense for sometime before it was actually occupied by patients—that we commenced with a small daily average for the first three months; that it took the same engineers, and the same amount of fuel to keep the house warm, and almost the same force of employees to take care of forty as it does for eighty, we can readily see why the per capita is so high. It is a fact, and it has been abundantly demonstrated that in new and small Hospitals the per capita expense is always greater than in large institutions.

Fortunately we have a liberal appropriation to our credit for 1880, and can, out of this, pay our deficit without embarrassing the operations of the Hospital for the coming year. Besides, from present appearances we will have fewer extraordinary expenses to meet than we had the first year of the Hospital's existence.

The Steward's report indicates the proceeds of the farm and garden, the articles made in the sewing room, and gives an inventory of all the Hospital property. Our thanks are due to the clergymen of the different churches in Rochester, who, in rotation, gave us their gratuitous services on the Sabbath day; and to the choirs of the different churches, who furnished the singing at these services. Also to the Rev. A. H. Kerr who kindly filled the place whenever other ministers failed us.

Our whole household are under obligations to the publishers of the Rochester papers for many exchanges:

To Mr. F. M. Cornell, for vols. of Harper's Weekly.

To Mrs. Dewitt, three complete years of Harper's Weekly.

To J. P. Johnson, Scandinavian papers.

To Rev. G. Gjertson, " "

To Mrs. Welsh for a liberal supply of flowers, and house and garden plants.

To Rev. A. H. Kerr, 140 vols. books and pamphlets.

To the First Hospital for sundry donations.

Numerous changes have occurred among the employees, some of them resigning voluntarily: Two were discharged for harshness to patients. Those who remain give general satisfaction, and I can recommend them for your special commendation, on account of the fidelity with which they perform their arduous duties.

To the Rev. A. H. Kerr who has acceptably filled the office of Steward, I am under many obligations for his kind and efficient co-operation—and to you gentlemen, of the Board, who have called me to this responsible position, I owe much for your constant support, your kindly counsel, and generous sympathy.

Let us hope that good things are in store for the Second Hospital for the Insane; that it may receive the fostering care of the State, and that it may rise to be one of the great charitable institutions of the land.

Respectfully submitted,

J. E. BOWERS, M. D.,

Superintendent.

December 1st, 1879.

APPENDIX.

TABLE I.

MOVEMENT OF THE POPULATION.

	Men.	Women.	Total.
Number at the beginning of the year.....	358	302	660
Admitted during the year.....	141	107	248
Total present in the year.....	499	409	908
Discharged, recovered.....	27	15	42
Discharged, improved.....	59	45	104
Discharged, stationary.....	71	13	84
Not proper subjects.....			
Died.....	15	15	30
Daily average.....	621 ¹⁰⁰ 365		
Remaining at end of year.....	327	321	648

TABLE II.

ADMISSIONS AND DISCHARGES FROM THE BEGINNING OF THE HOSPITAL.

	Men.	Women.	Total.
Admitted since opening.....	1,187	996	2,183
Discharged, recovered.....	336	265	601
Discharged, improved.....	239	214	455
Discharged, stationary.....	103	52	155
Not proper subjects.....	4	2	6
Died.....	178	142	320
Remaining at end of year.....	327	321	648

HOSPITALS FOR INSANE.

TABLE V.

OCCUPATION OF THOSE ADMITTED.

	During the Year.	Since Opening.
Farmers and farmers' sons.....	58	500
Laborers.....	39	296
Housekeepers.....	69	647
Housework, (domestics).....	11	152
Painters.....	1	12
Tailors.....	1	9
Carpenters.....	4	29
Seamstresses.....	3	25
Teachers.....		19
Clock makers.....		2
Lumbermen.....	1	7
Butchers.....	1	2
Printers.....		9
Bakers.....	1	4
Cabinet-makers.....	1	3
School children.....	1	13
Bookkeepers.....		2
Students.....		7
Mechanics.....		18
Brick-makers.....		1
Blacksmiths.....	3	15
Bank clerks.....		2
Shoemakers.....	4	19
Merchants.....		20
Harness-maker.....		3
Gardeners.....		3
Insurance agents.....	1	2
Cooks.....		4
Weavers.....		3
Masons.....		8
Real estate agents.....		3
Confectioners.....		1
Music teachers.....		3
Teamsters.....		7
Boiler-makers.....		2
Millers.....		2
Cigar-makers.....	1	3
Clerk.....	4	13
Hunter and trapper.....		1
Druggist.....		1
Butchers.....		3
Hotel-keepers.....		5
Coopers.....		2
Liveryman.....		1
Stenographer.....		1
Clergyman.....		1
Saw-maker.....		1
Locksmith.....		1

TABLE V.—Continued.

OCCUPATION OF THOSE ADMITTED.

	During the Year.	Since Opening.
Stone-cutters.....		3
Bar-keepers.....		2
Peddlers.....		2
Nurseryman.....		1
Dancer.....		1
Physicians.....		5
Section Bosses.....		2
Acrobat.....		1
Wash-maker.....		1
Wagon-makers.....		2
Pilot.....		1
Fisherman.....		1
Laundresses.....		3
Driver.....		1
Milliner.....		1
Miners.....	1	2
Engineers.....		2
Hop-striker.....		1
Hammer.....		1
Carpenter.....	1	1
Telegraph operator.....	1	1
Prostitute.....	1	1
Tramps.....	2	2
Not given.....	11	36
No occupation.....	27	232
Total.....	248	2,183

HOSPITALS FOR INSANE.

TABLE VI.

NATIVITY OF PATIENTS ADMITTED.

	DURING THE YEAR.			SINCE OPENING HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Alabama.....				1		1
California.....				1		1
Carolina.....				5	3	8
Connecticut.....				8	2	10
Iowa.....		2	2	2	7	9
Indiana.....	1	3	4	17	18	35
Illinois.....	1		1	14	24	38
Kentucky.....	1	2	3	4	8	12
Louisiana.....				1	1	2
Massachusetts.....	3	1	4	19	15	34
Maryland.....				2		2
Missouri.....				1	4	5
Minnesota.....	6	7	13	40	30	70
Michigan.....	1	1	2	3	2	5
Maine.....	3	1	4	34	26	60
New York.....	11	9	20	105	98	203
New Hampshire.....	1	1	2	9	7	16
New Jersey.....	1	0	1	5	3	8
Ohio.....	4	1	5	36	26	62
Pennsylvania.....	4	1	5	32	25	57
Rhode Island.....				1	2	3
Tennessee.....				1	1	2
Vermont.....	1	1	2	18	21	39
Virginia.....	1		1	6	5	11
Wisconsin.....	13	5	18	45	34	79
West Virginia.....				1		1
Florida.....	1		1	1		1
Unknown.....	14	7	21	19	11	30
Total.....	67	42	109	431	373	804
Ireland.....	12	15	27	115	138	253
Germany.....	10	12	22	162	117	279
Norway.....	15	11	26	148	133	281
Sweden.....	16	12	28	129	69	198
Canada.....	3	4	7	59	36	95
England.....	3	1	4	31	21	52
Prussia.....	4	3	7	25	36	61
Bohemia.....		1	1	6	19	25
Switzerland.....				7	10	17
Denmark.....				10	2	12
France.....				2	2	4
Poland.....		1	1	1	2	3
Holland.....	1		1	3	1	4
Russia.....				4		4
Scotland.....	1	1	2	5	4	9
Belgium.....				1	0	1
Nova Scotia.....				1	1	2
Wales.....	4	1	5	5	2	7
Italy.....	1		1	2	1	3
Austria.....		1	1		2	2
New Brunswick.....	1		1	1		1
Newfoundland.....				1		1
Unknown.....	3	2	5	38	27	65
Total.....	74	65	139	766	623	1,379

OF THE PATIENTS COMMITTED TO THE HOSPITAL THERE ARE

Native born.....	67	42	109	491	373	864
Foreign born.....	74	65	139	766	623	1,379
Total.....	141	107	248	1,187	996	2,183

TABLE VII.
SHOWING THE NUMBER FROM EACH COUNTY.

	DURING THE YEAR.			SINCE OPENING HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Anoka.....	3	1	4	10	11	21
Becker.....		1	1	5	2	7
Benton.....	1		1	5	4	9
Burns.....	4	3	7	37	27	64
Brown.....	1	1	2	18	21	39
Carlson.....				1		1
Carter.....	1		1	12	18	30
Chippewa.....	2		2	6	2	8
Chicago.....	2		2	13	2	15
Clearwater.....	1		1	4		4
Clifton.....	2	1	3	6	2	8
Crow Wing.....				3	1	4
Dakota.....	7	2	9	47	36	83
Dodge.....	1	2	3	14	24	38
Douglas.....	1	3	4	11	10	21
Dubuque.....	3	2	5	25	12	37
Edmore.....	4	3	7	50	51	101
Elmore.....		1	1	12	14	26
Granddu Lac.....		4	4	60	44	104
Grant.....		1	1		4	4
Hennepin.....	22	16	38	143	85	228
Houston.....				27	14	41
Isanti.....				7	4	11
Jackson.....	1	2	3	5	4	9
Kandakec.....	1		1	2		2
Kassapoht.....	6		6	16	10	26
Lake.....				1		1
Le Sueur.....	5	1	6	36	41	77
Lyon.....	5	1	6	9	5	14
Mendota.....				9	13	22
Martin.....	3	1	4	9	5	14
Meeker.....	1	4	5	16	5	21
White Lake.....	1		1	9	1	10
Morrison.....				3		3
Murray.....	1		1	3	2	5
Mower.....	5	3	8	15	17	32
Nicollet.....	4	2	6	56	30	86
Nobles.....	1	1	2	3	1	4
Olmsted.....	2	4	6	40	30	70
Otter Tail.....	4	3	7	11	11	22
Pine.....				2		2
Polk.....	2		2	4	2	6
Pope.....	1		1	5	8	13
Presbtere.....		1	1		1	1
Ramsay.....	8	16	24	104	141	245
Redwood.....	1		1	2	5	7
Rice.....	2		2	3	1	4
Renville.....	1	2	3	9	12	21
Ross.....	4	2	6	40	23	63
St. Louis.....				5	4	9
St. Martin.....	3	1	4	20	25	45
St. Peter.....				2		2
Stearns.....		1	1	18	16	34
Texas.....	2		2	24	14	38
Thompson.....	1		1	5	1	6
Townsend.....	1	3	4	16	22	38
Traverse.....	1		1	4	1	5
Wabasha.....	1		1	5	1	6
Wadena.....	1	2	3	19	18	37
Wendell.....				1		1
Winona.....	9	4	13	43	23	66
Wright.....	1	1	2	9	17	26
Yakone.....	1	2	3	6	10	16
Zippin.....	1	1	2	2	1	3
County Secretary.....	2	5	7	40	52	92
.....	2	1	3	19	19	38
.....	1	2	3	4	5	9
.....				18	11	29
Total	141	107	248	1,187	996	2,183

HOSPITALS FOR INSANE.

TABLE VIII.

SHOWING NUMBER FROM EACH COUNTY NOW REMAINING IN HOSPITAL.

	Men.	Women.	Total.
Anoka.....	5	3	8
Becker.....	1		1
Benton.....	2	1	3
Blue Earth.....	6	9	15
Brown.....	5	8	13
Carlton.....			
Carver.....	7	4	11
Chippewa.....	4	1	5
Chisago.....	4	2	6
Clay.....	3		3
Cottonwood.....	3	2	5
Crow Wing.....			
Dakota.....	9	10	19
Dodge.....	1	7	8
Douglas.....	4	6	10
Fairbault.....	5	2	7
Fillmore.....	4	23	27
Freeborn.....	4	5	9
Goodhue.....	8	9	17
Grant.....		2	2
Hennepin.....	39	25	64
Houston.....	2	5	7
Isanti.....	3		3
Jackson.....		3	3
Kanabec.....	1		1
Kandiyohi.....	8	2	10
Lake.....			
Le Sueur.....	11	9	20
Leon.....	4	1	5
McLeod.....	2	4	6
Martin.....	3	1	4
Meeker.....	6	4	10
Millie Laas.....	2	1	3
Morrison.....	1		1
Murray.....	2	1	3
Mower.....	3	9	12
Nicollet.....	23	6	29
Nobles.....	2	1	3
Olmsted.....	3	9	12
Otter Tail.....	6	7	13
Pine.....	1		1
Pipestone.....		1	1
Polk.....	3	1	4
Pope.....	2	2	4
Ramsey.....	30	54	84
Redwood.....		1	1
Rock.....	3	1	4
Renville.....	4	6	10
Rice.....	20	10	30
St. Louis.....	3	2	5
Scott.....	7	7	14
Sherburne.....			
Sibley.....	5	3	8
Stearns.....	12	3	15
Stevens.....	1		1
Steele.....	2	4	6
Swift.....	2	1	3
Todd.....	3		3
Wabasha.....		6	6
Wadena.....			
Waseca.....	1	7	8
Washington.....	17	7	24
Watsonwan.....	3	2	5
Wadena.....		1	1
Winona.....	3	12	15
Wright.....	8	4	12
Yellow Medicine.....	1	4	5
Total.....	327	321	648

TABLE IX.—SHOWING THE ALLEGED CAUSES OF INSANITY.

	DURING THE YEAR.			SINCE OPENING HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Apoplexy.....				2		2
Approaching matrimony.....					1	1
Characteristic change.....		1	1		24	24
Count-de-toilel.....	4		4	25	6	31
Consulting fortune teller.....					1	1
Constitutional.....				11	6	17
Constriction of brain.....					2	2
Domestic trouble.....	1	2	3	34	64	98
Diphtheria.....	1		1		1	1
Disappointed affection.....	3	2	5	27	15	42
Disappointed ambition.....		1	1	12	7	19
Death of child.....		3	3	1	14	15
Death of wife.....	1		1		9	9
Death of husband.....		3	3		16	16
Death of father.....				1		1
Death of mother.....					2	2
Desertion.....				1	4	5
Deaf mute.....				1		1
Dipsy.....	6	11	17	70	57	127
Exposure.....	1		1	15	1	16
Excessive study.....	2	1	3	5	1	6
Excess of tobacco.....				3	1	4
Excursion from travel.....					1	1
Exhaustment of a wake.....					1	1
Fright.....		3	3	7	15	22
Fever.....		1	1	3	5	8
General ill health.....		3	3	57	99	156
Grief.....		1	1	4	14	18
Hereditary.....				6	10	16
Hystric.....		1	1		6	6
Ill health from overwork.....	2	2	4	37	40	77
Intemperance.....	10	2	12	99	6	105
Injury to head.....	4	1	5	43	8	51
Imprisonment.....				2		2
Injury to back.....	1		1	3		3
Introusy.....		2	2	3	5	8
Loss of property.....	1		1	11	1	12
Loss of limb.....	1		1	1		1
Luxation.....	7		7	84	12	96
Menstrual irregularities.....		4	4		21	21
Melancholic disposition.....					1	1
Phthisis.....	1	1	2	14	4	18
Order done at his house.....				1		1
Onry.....				1		1
Overstage.....		1	1		4	4
Pedies.....				1		1
Physical exhaustion.....	2		2			2
Phrenia.....				2	2	4
Phrenic habit.....				1	2	3
Primary difficulties.....	6	1	7	51	3	54
Pyrexia.....		5	5		79	79
Sexual excitement.....	1		1	4		4
Unwed lactation.....					4	4
Violence and abuse.....		2	2	6	7	13
Wrench.....		1	1	2	11	13
Wrench attacks.....	4	2	6	24	26	50
Wrench excitement.....	8	5	13	65	42	107
Wrench.....				1		1
Wrenchism.....					2	2
Wrench.....				8	14	22
Wrench.....					1	1
Wrench.....		1	1		1	1
Wrench.....				2		2
Wrench.....				5		5
Wrench.....					1	1
Wrench.....	1	1	2	9	10	19
Wrench.....		1	1		1	1
Wrench.....		4	4		9	9
Wrench.....		1	1		1	1
Wrench.....					1	1
Wrench.....	73	37	110	411	303	714
Total.....	141	107	248	1,187	996	2,183

HOSPITALS FOR INSANE.

TABLE X.

SHOWING THE FORM OF MENTAL DISEASE.

	DURING THE YEAR.			SINCE OPENING HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
Acute mania.....	67	40	107	445	292	737
Chronic mania.....	9	8	17	202	198	400
Epileptic mania.....	5	7	12	52	35	87
Paralytic mania.....				13	4	17
Puerperal mania.....		1	1		41	41
Recurrent mania.....	15	9	24	78	49	127
Hysterical mania.....					16	16
Monomania.....				10	7	17
Dipsomania.....				1		1
Melancholia.....	23	17	40	219	203	422
Dementia.....	15	19	34	111	101	212
Senile dementia.....	1	2	3	14	27	41
Idiot and imbecile.....	6	4	10	36	20	56
Improper subject.....				4	2	6
Undecided.....				2	1	3
Total.....	141	107	248	1,187	996	2,183

TABLE XI.

SHOWING THE NUMBER OF ATTACKS IN THOSE ADMITTED.

	DURING THE YEAR.			SINCE OPENING HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
First.....	46	54	100	685	655	1,340
Second.....	24	12	36	148	116	264
Third.....	3		3	39	30	69
Fourth.....	1		1	10	9	19
Fifth.....				5	4	9
Sixth.....				3	3	6
Not proper subjects.....				4	2	6
Unknown.....	43	16	59	233	126	359
Several.....	24	25	49	60	51	111
Total.....	141	107	248	1,187	996	2,183

TABLE X.

SHOWING THE FORM OF MENTAL DISEASE.

	DURING THE YEAR.			SINCE OPENING HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
mania.....	67	40	107	445	292	737
acute mania.....	9	8	17	202	198	400
chronic mania.....	5	7	12	52	35	87
lucid mania.....				13	4	17
paral mania.....		1	1		41	41
partial mania.....	15	9	24	78	49	127
periodic mania.....					16	16
mania.....				10	7	17
mania.....				1		1
melancholia.....	23	17	40	219	208	427
mania.....	15	19	34	111	101	212
dementia.....	1	2	3	14	27	41
imbecile.....	6	4	10	36	20	56
lunatic subject.....				4	2	6
unclassified.....				2	1	3
Total.....	141	107	248	1,187	996	2,183

TABLE XI.

SHOWING THE NUMBER OF ATTACKS IN THOSE ADMITTED.

	DURING THE YEAR.			SINCE OPENING HOSPITAL.		
	Men.	Women.	Total.	Men.	Women.	Total.
.....	46	54	100	685	655	1,340
.....	24	12	36	148	116	264
.....	3		3	89	30	119
.....	1		1	10	9	19
.....				5	4	9
.....				3	3	6
lunatic subjects.....				4	2	6
.....	48	16	64	233	128	361
.....	24	25	49	60	51	111
Total.....	141	107	248	1,187	996	2,183