

SECOND BIENNIAL REPORT

OF THE

BOARD OF TRUSTEES

OF THE

Iowa Hospital for the Insane

AT

CLARINDA,

FOR THE FISCAL YEARS 1890 AND 1891.

PRINTED BY ORDER OF THE GENERAL ASSEMBLY.

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IOWA HOSPITAL FOR THE INSANE, }
CLARINDA, IOWA, October 1st, 1891. }

To His Excellency, HORACE BOIES, Governor of Iowa :

Sir: I have the honor to submit herewith the report of the Trustees of the Iowa Hospital for the Insane at Clarinda, for the biennial period ending June 30th, 1891.

With this is also submitted the reports of the superintendent and other subordinate officers.

Very respectfully,

M. N. SPENCER, *Secretary.*

OFFICERS OF THE HOSPITAL.

BOARD OF TRUSTEES.

J. H. DUNLAP, <i>President</i>	Clarinda.
M. N. SPENCER, <i>Secretary</i>	Red Oak.
Ed. H. HUNTER, <i>Treasurer</i>	Des Moines.
J. D. M. HAMILTON.....	Fort Madison.
E. J. HARTSHORN.....	Emmettsburg.

RESIDENT OFFICERS.

P. W. LEWELLEN, M. D.....	<i>Superintendent.</i>
P. G. IBACK, M. D.....	<i>Assistant Physician.</i>
K. L. CLOCK.....	<i>Steward.</i>
MISS A. M. CRESSWELL.....	<i>Matron.</i>

TRUSTEES' REPORT.

IOWA HOSPITAL FOR THE INSANE, }
CLARINDA, IOWA. }

To Hon. HORACE BOIES, Governor of Iowa:

The trustees for the hospital for the insane at Clarinda herewith submit their biennial report, showing the condition of the institution for the period ending June 30th, 1891.

The last general assembly having made a change in the board by electing Mr. M. N. Spencer, of Red Oak, to the position held by Mr. L. B. Raymond, of Hampton, a reorganization in the board was made at our regular annual meeting in October, 1890, at which time Mr. J. H. Dunlap was elected president, Mr. M. N. Spencer secretary, and Mr. E. H. Hunter treasurer, term of office to be one year.

At a meeting of this board, held January 8th, 1890, M. T. Butterfield tendered his resignation as steward of this hospital, he having accepted a responsible position in the Ft. Madison penitentiary. The same was accepted and a resolution spread upon the minutes expressing our regrets that Mr. Butterfield found it to his interest to sever his relations with the institution, we having found him at all times honest and capable in the discharge of his duties. Upon the nomination of Supt. Lewellen, K. L. Clock, of Franklin county, was elected to the position of steward.

At a meeting of this board, held October 10th, 1889, a vacancy occurring in the office of assistant physician by the resignation of J. M. Aiken, M. D., Supt. Lewellen nominated P. G. Iback, M. D., of Mills county, to this position, which nomination was confirmed by this board.

On October 10th, 1889, Mrs. Alice Lewellen tendered her resignation from the position of matron, on account of finding the arduous duties of her office too great a tax upon her strength. The superintendent presenting the name of Miss A. M. Cresswell, she was at once elected to this position.

At our regular annual meeting held in October, 1890, the above names being presented for re-election to the positions of assistant physician, steward and matron, the same were promptly confirmed by this board.

Acting on the belief that it would best serve the interests of the State to place the general farm and garden work in the hands of one experienced in this line, this board at their April, 1890, meeting, tendered the position of "farmer" (to act under the direct authority of the steward) to W. J. Martin, a gentleman experienced in hospital farm work, and highly recommended by the authorities of the Independence hospital. A careful examination of the result convinces us that this was a wise move; the products of the farm and garden being highly satisfactory, especially those of the present year. In this connection we would state that year by year we are adding to our orchard and vineyard products, both large and small; it being our aim to ultimately produce an abundance of all varieties of fruits and vegetables upon the hospital grounds, that all our inmates may enjoy their use, both in and out of season.

We are pleased to bear witness to what we believe has been successfully accomplished in the way of the kind care and humane treatment given our unfortunates in this hospital, by Superintendent Lewellen and his efficient aids. We know that patients have been treated with every consideration possible; that they have been comfortably housed, well fed and clothed. Perfect harmony seems to exist between our superintendent and his subordinates, and we note with pleasure the great degree of affection which seems to exist between them and their patients.

We have had some serious obstacles to overcome in the financial management of affairs. Having but three hundred patients, with a force of employees necessarily in excess of the proportion required by the older hospitals with their population of eight hundred or more, together with the unusual expense incident to the organization of a new hospital, and suffering from a partial failure of farm crops common to the whole State in 1890, we have been compelled to exercise the greatest economy in some respects to enable us to live within the maximum allowance made by the statute for the support of this institution. It gives us great satisfaction to state that the comfort and well being of our patients has not been sacrificed on this account; and when we consider the bountiful harvest of cereals, fruits and vegetables already assured for the coming season's use, together with the relief that will be given by

the addition to our population, of perhaps two hundred and fifty female patients during the coming winter, we look forward to the coming biennial period with pleasing anticipations of being able to provide even more liberally for the needs of our patients, and expect to be able to reduce our former demands for their monthly support.

Our architects, Messrs. Foster & Liebbe, in their report hereto attached, furnish estimates of the cost of construction of such additions as we feel to be necessary during the coming biennial period. We would call your particular attention to a few of the more urgent needs as follows:

CHAPEL AND AMUSEMENT HALL.

We earnestly join with our superintendent in urging the immediate appropriation of the sum asked for the construction of a building known as chapel and amusement hall. Our need in this matter being so apparent and the uniformity with which all other institutions of this character are supplied with this feature, cause us to believe it will not be necessary to dwell at any great length on the necessity for its construction the coming year.

GROUNDS.

We have an opportunity to purchase at a reasonable price ninety acres adjoining our grounds on the south. This tract of land combines many features of great value to this institution. It is almost covered with a fine natural growth of timber, producing a great abundance of shade. Has a number of springs that the last three or four very dry seasons seem not to have affected, thus providing a constant water supply that would be of great advantage to the institution in the near future, when we shall have a largely increased demand for this staple article. This tract can be purchased for \$9,000.00, and we would ask that this matter be given respectful attention by the incoming general assembly.

As stated in the superintendent's report, we have secured full plans for permanently landscaping the present grounds, situated in the front of the buildings, and have made fair progress in the grading and other work incident to the full development of these plans. We would ask that there be appropriated the sum of \$2,000.00 for the coming year, and \$1,000.00 for the year 1893, making a total of \$3,000.00 for the purpose of completing this pleasing feature of any State institution.

MALE WARD FOR VIOLENTS.

With respect to proper facilities for intelligently caring for our patients this institution is very much at a disadvantage, when compared with the older hospitals of this State. Our male wing, originally built and intended to accommodate two hundred and forty patients, is now, and has been for a year past, sheltering from three hundred to three hundred and twenty. We have been compelled to rearrange and refurnish wards, dormitories, corridors, and dining rooms, making them all very much crowded in order to care for this great number. We are thus unable to properly classify them as should be done. In view of this fact, and of the further fact that our district, in common with the whole State, shows an increasing percentage of commitments to its population, we feel justified in urging upon the coming general assembly the necessity of appropriating the amount asked for to construct an additional wing, known on our plans as the "ward for violent males."

FIRE PROOF CONSTRUCTION.

Second only to the intelligent and humane care given to the unfortunates temporarily incarcerated therein, we would call especial attention to the strictly fire proof construction of this institution. Since our last report some three or four disastrous fires have been reported in this country where hospitals for the insane have been partially or wholly destroyed by fire, with the horrible details of loss of life and limb necessarily incident to such a catastrophe, where an ordinarily constructed building shelters such large population of human beings incapable of caring for themselves under ordinary circumstances, much less in the presence of the devouring monster, fire. We would reiterate and place great emphasis on the fact that this hospital, from the beginning, has been constructed on modern fire proof principles. No material being used in either outside or parting walls, floors or ceilings, except brick, iron, stone or concrete. We have literally interpreted the wishes of the legislature creating this institution in this respect, and have been subjected to slight adverse criticism on the part of succeeding legislatures by reason of our having insisted upon such appropriations as would enable us to continue this method of construction of the various wings and annexes. We feel that we are sustained in this stand by the whole people of the State. Certainly few there are who would be willing to have another State institution on what may

be termed the "old style" when such a slight additional cost will produce a building wherein their friends or relatives may be temporarily confined without any fear of the dreaded element, fire.

While at this date we can promise a reasonable certainty that the new work contemplated by the Twenty-third Assembly will be in a condition for their examination, we can also see that we will be unable to utilize all the room provided for in the female ward. The reason for this is that in the face of a request for \$15,000.00 with which to furnish this new female wing, we were granted but \$5,000.00. After giving the matter careful thought we have thought best to furnish the upper wards only, there being an ample amount for that purpose, and to leave the furnishing of the balance to the good judgment of the incoming Assembly. It will require some \$6,000.00 or \$7,000.00 to complete the furnishing and \$3,500.00 to complete the steam heating and plumbing.

Very respectfully,

J. H. DUNLAP,
J. D. M. HAMILTON,
E. J. HARTSHORN,
ED. H. HUNTER,
M. N. SPENCER,
Board of Trustees.

REPORT OF ARCHITECTS AND SUPERINTENDENT OF CONSTRUCTION.

To the Board of Trustees, Clarinda Hospital :

GENTLEMEN : We herewith submit our report as architects of the hospital.

The appropriation made by the Twenty-third General Assembly, was distributed as follows :

For additional wing for females.....	\$ 130,000
For boiler house, engine rooms, electric light rooms and smoke-stack	10,000
For furnishing new wing for females.....	5,000
For steam heating, including three boilers.....	9,000
For water closet and bath room annex.....	8,000
For temporary water tanks.....	1,000
For corridors, connecting main building.....	4,000
For general repairs and contingent fund.....	1,000
For engines and additions to electric light plant.....	4,000
For barns	1,000
For water tanks and pumps.....	1,000
For improvement of grounds and fences.....	1,000
For ice house and cold storage.....	2,500
For sewerage.....	1,600
For plumbing and water supplies.....	1,300
Total.....	\$ 180,400

The amount being so much less than asked for, compelled us to alter and remodel the original plans, and in some cases to such an extent as to compel us to abandon important portions of the work, among which was the engine room, electric light room, etc. The amount originally asked for, for boiler house and these items was \$61,200. The Twenty-third General Assembly reduced it to \$10,000, and we were only able to build a portion of the boiler room

proper, leaving the electric light plant in cramped quarters and totally unfit for the purpose. It is isolated from the boiler room and therefore expensive to operate.

Another reduction made was for steam heating the new building, the amount asked for this purpose was \$15,000, this was reduced to \$9,000 leaving us unable to complete this portion of the work. The amount of \$15,000, however, was to include heating the chapel and amusement hall.

This building being stricken out altogether, 2,500 of the \$15,000 asked for should have been taken out, leaving us \$12,500 for heating purposes. We will need the difference (viz., \$3,500) to complete the heating apparatus of the wing now building.

Still another reduction was made in the item of furnishing. We asked for \$15,000 and were allowed \$5,000. This amount will only enable us to furnish a portion of the new wards; \$11,500 is the least amount for which the new building can be furnished, leaving a shortage of \$6,500. The new wing can not be wholly occupied until this amount is appropriated.

We also asked for an appropriation of \$4,500 for barns, this was reduced to \$1,000, and we were only able to put in the foundation.

The balance of the buildings will be completed within our estimates, and the only shortage, exclusive of furniture, will be \$3,500 which amount is needed immediately for completing the heating apparatus.

Our total appropriation as mentioned above was \$ 180,400.00

We have expended to date..... 140,044.84

Leaving a balance of.....\$ 40,355.16

This amount together with an addition of \$3,500 will be needed to complete the works contemplated by the acts of the Twenty-third General Assembly.

Among your urgent and immediate needs is the completion of engine and electric light room, water tanks and ventilation apparatus.

Provision must also be made for employes quarters, which are sadly needed. The chapel and amusement hall is planned to accommodate this item.

A laundry building is indispensable; the quarters now occupied are temporary, being in one corner of the kitchen department, and the room, besides being totally unfit for the purpose, is needed for other uses.

A bakery and permanent ovens are also badly needed.

With the completion of the wing now nearly finished, the hospital will have a capacity of 500 patients, and there is no place in which to hold chapel service or entertainments of any kind. A chapel and amusement hall is one of the urgent necessities of the institution. Another wing for incurables should also be commenced at any early date.

Immediate action should also be taken towards securing a more liberal supply of water.

We herewith attach an itemized report of all expenditures to October 1st, 1891.

CONTINGENT FUND.

DATE.	NAME.	ACCOUNT.	AMOUNT.
June	3 J. M. Crabill	Brick	\$ 1,143.68
June	3 Carson & Rand	Lumber	193.52
June	3 Wm. Butler	Sand	390.03
June	3 Wayne Stennett	Stone	39.67
June	3 W. O. Mitchell	Concrete	26.06
June	3 Iowa State Register	Blank vouchers	25.00
June	3 Guenther Bros.	Digging well	46.00
June	3 W. S. Clark	Sand	2.00
June	3 H. A. Clark	Sand	4.68
June	3 Lewis Annan	Sand	16.94
June	3 D. O. Griffith	Sand	409.13
June	3 Howell & Richardson	Lumber	5.40
June	3 Chas. Lyman	Picks	1.50
June	3 Jas. B. Clow & Son	Plumbing material	24.92
June	3 Iowa Farming Tool Co.	Barrows	72.00
June	3 Milwaukee Cement Co.	Cement	98.70
June	3 J. D. Seeberger	Hardware	1.15
June	3 C. B. & Q. R. R. Co.	Freight and switching	1,458.31
June	3 H. & S. R. R. Co.	Stone	1,756.05
June	3 Robt. Law	Stone	1,694.58
June	3 Wm. Foster	Incidental expenses	42.10
June	3 Pay roll No. 1.	General labor	479.26
June	3 D. M. Thompson	Hardware	9.75
June	3 Wm. Foster	Architect services	268.15
June	3 Chas. Hipwell	Slate	129.00
	Total		\$ 8,257.58
July	1 Howell & Richardson	Lumber	\$ 10.76
July	1 Lyman H. Drake	Shovels and spades	48.25
July	1 A. S. Bailey	Brick tickets	2.00
July	1 J. P. Burrows	Blank books	.60
July	1 K. L. Clock	Express	2.90
July	1 D. M. Thompson	Hardware	6.30
July	1 J. D. Seeberger	Hammers	5.49
July	1 Milwaukee Cement Co.	Cement	199.32
July	1 W. A. Henderson	Paints and brush	8.50
July	1 H. & S. R. R. Co.	Stone	1,236.64
July	1 W. O. Mitchell	Concrete	251.67
July	1 A. F. Oakley	Concrete	126.18
July	1 Wm. Butler	Sand	202.30
July	1 D. O. Griffith	Sand	18.47
July	1 Lewis Annan	Sand	8.77
July	1 Wayne Stennett	Concrete	39.28
July	1 J. M. Crabill	Brick	182.35
July	1 Pay roll No. 2	General labor	1,014.15
July	1 Pfeiffer Stone Co.	On contract for cut stone	1,823.85
July	1 Wm. Foster	Incidental expenses	26.00
July	1 Wm. Foster	Architect services	210.24
July	1 C. B. & Q. R. R. Co.	Freight and switching	817.21
	Total		\$ 6,241.23
August	1 Iowa State Register	Adv. for stone masons	\$ 2.08
August	1 A. F. Oakley	Stone	11.47
August	1 Wayne Stennett	Stone	5.52
August	1 H. & S. R. R. Co.	Stone	300.43
August	1 J. D. Seeberger	Hammers	1.96
August	1 Geo. H. Bremner	Surveying	40.00
August	1 Wm. Foster	Incidental expenses	62.18
August	1 D. O. Griffith	Sand	34.50
August	1 Fred Morledge	Sand	7.77
August	1 Lewis Annan	Sand	18.91
August	1 Chas. Skinner	Sand	7.55
August	1 Silas Rhoades	Sand	8.27
August	1 Will Vlett	Sand	8.58
August	1 Geo. Annan	Sand	11.13
August	1 Will Annan	Sand	5.77

CONTINGENT FUND—CONTINUED.

DATE.	NAME.	ACCOUNT.	AMOUNT.
August 1	Tom Searl	Sand	.77
August 1	K. L. Clock	Express	.85
August 1	D. M. Thompson	Hardware	11.20
August 1	S. E. Sperry	Plumbing material	32.50
August 1	Carson & Rand	Lumber	177.25
August 1	J. M. Crabill	Brick	900.73
August 1	Wm. Butler	Sand	88.91
August 1	Laelede Fire Brick Co	Fire brick	91.02
August 1	C. B. & Q. R. R. Co	Freight and switching	489.06
August 1	Milwaukee Cement Co	Cement	384.06
August 1	Pay roll No. 3	General labor	2,267.80
August 1	Jas. B. Clow & Son	Plumbing material	241.96
August 1	Pfeiffer Stone Co	Cut stone	944.89
August 1	Wm. Foster	Architect services	220.26
August 1	W. O. Mitchell	Concrete	50.20
August 1	C. B. & Q. R. R. Co	Freight	38.73
Total			\$ 6,574.40
Aug. 30	John Glazeby & Co.	Strap iron	.10
Aug. 30	Hertsburg & Driftmiller	Truck	6.00
Aug. 30	Howell & Richardson	Lumber	60.17
Aug. 30	S. E. Sperry	Repairing pump	6.15
Aug. 30	Carson & Rand	Lumber	271.70
Aug. 30	Milwaukee Cement Co	Cement	232.67
Aug. 30	J. D. Seeberger	Hardware	198.69
Aug. 30	Jas. B. Clow & Son	Plumbing	23.98
Aug. 30	Pfeiffer Stone Co	Cut stone	448.88
Aug. 30	C. B. & Q. R. R. Co	Freight and switching	388.72
Aug. 30	Pay roll No. 4	General labor	1,974.19
Aug. 30	Wm. Foster	Architect services	218.19
Aug. 30	S. C. & S. Carter	Window and door frames	952.10
Aug. 30	Wm. Foster	Railroad fare	34.50
Aug. 30	Jackson Refrigerator Co	Plans	150.00
Aug. 30	J. M. Crabill	Brick	434.19
Aug. 30	Will Vlett	Sand	7.36
Aug. 30	Fred Morledge	Sand	2.91
Aug. 30	Lewis Annan	Sand	32.91
Aug. 30	Chas. Skinner	Sand	6.13
Aug. 30	Will Annan	Sand	19.94
Aug. 30	S. Rhoads	Sand	5.19
Aug. 30	D. O. Griffith	Sand	26.25
Aug. 30	M. Beauchamp	Sand	6.72
Aug. 30	Geo. Annan	Sand	21.13
Aug. 30	Henry Stivers & Co.	Advertising	.90
Aug. 30	Dearborn Foundry Co	On contract iron work	968.00
Aug. 30	D. M. Thompson	Hardware	6.15
Aug. 30	C. B. & Q. R. R. Co	Switching	55.00
Total			\$ 6,548.91
Oct. 2	Des Moines Fuel & Lime Co.	Cement	23.00
Oct. 2	Jackson Refrigerator Co.	Insulating paper	71.12
Oct. 2	Blackmere & Post	Sewer pipe	103.14
Oct. 2	Elwood Cleaver	Surveying	39.11
Oct. 2	Hurlbut Hess & Co.	Linseed oil	35.35
Oct. 2	Brooks, Shoobridge & Co.	Portland cement	242.00
Oct. 2	J. B. Clow & Son	Plumbing material	12.93
Oct. 2	Pay roll No. 5	General labor	2,237.18
Oct. 2	Wm. Foster	Architect services	538.30
Oct. 2	Burnside & Kehoe	Sewer	587.00
Oct. 2	D. O. Griffith	Sand	16.02
Oct. 2	M. Beauchamp	Sand	16.37
Oct. 2	Wm. Foster	Incidental expenses	38.40
Oct. 2	C. B. & Q. R. R. Co	Freight and switching	1,179.24
Oct. 2	N. Brown	Repairing well	8.00
Oct. 2	Dearborn Foundry Co	Iron work	7,770.60
Oct. 2	Menke Stone & Lime Co	Lime	90.40
Oct. 2	Green Bay Lumber Co	Lime	108.80
Oct. 2	Howell & Richardson	Lumber	169.26
Oct. 2	Carson & Rand	Lumber	284.58
Oct. 2	J. M. Crabill	Brick	2,169.57
Oct. 2	D. M. Thompson	Hardware	31.56
Oct. 2	W. K. Harrell	Hardware	61.12
Oct. 2	W. A. Henderson	Sundries	4.20

CONTINGENT FUND—CONTINUED.

DATE.	NAME.	ACCOUNT.	AMOUNT.
Oct. 2	S. E. Sperry	Pump rod	1.70
Oct. 2	K. L. Clock	Express	.95
Oct. 2	J. D. M. Hamilton	Telegrams	5.65
Total			\$ 15,843.55
Oct. 31	Des Moines Fuel & Lime Co.	Cement	16.00
Oct. 31	C. S. & S. Carter	Sash and doors	161.90
Oct. 31	Jas. B. Clow & Son	Hardware	12.78
Oct. 31	Green Bay Lumber Co	Cement	20.60
Oct. 31	Iowa State Register	Advertising	1.92
Oct. 31	Dearborn Foundry Co	Freight overcharge	19.43
Oct. 31	J. D. Seeberger	Hardware	14.05
Oct. 31	Menke Stone & Lime Co	Lime	56.25
Oct. 31	Des M. Mfg & Supply Co	Boilers	1,531.22
Oct. 31	Geo. W. Parker	Iron work	969.10
Oct. 31	C. G. Hipwell	Slate	386.58
Oct. 31	D. M. Thompson	Hardware	21.50
Oct. 31	Wm. Foster	Expenses	35.90
Oct. 31	Howell & Richardson	Lumber	189.29
Oct. 31	J. D. Hawley	Palls	1.50
Oct. 31	W. A. Henderson	Japan	.40
Oct. 31	A. N. Carpenter	Landscape gardening	100.00
Oct. 31	C. B. & Q. R. R. Co	Freight and switching	236.23
Oct. 31	Pay roll No. 6	General labor	3,278.95
Oct. 31	Wm. Foster	Architect services	242.08
Total			\$ 7,295.08
Dec. 2	J. M. Crabill	\$1,844 brick and per cent due	\$ 2,033.74
Dec. 2	Milwaukee Cement Co	Cement	107.42
Dec. 2	Burnside & Kehoe	Steam fitting	1,000.00
Dec. 2	Western Mineral Wool Co	Mineral wool	60.80
Dec. 2	Wm. Foster	Railroad fare	33.00
Dec. 2	J. M. Crabill	50,608 Brick Les	246.72
Dec. 2	Green Bay Lumber Co	Lumber	29.35
Dec. 2	Globe Publishing House	Advertising	1.00
Dec. 2	W. K. Harrell	Hardware	56.14
Dec. 2	K. L. Clock	Express charges	1.30
Dec. 2	Carson & Rand	Lumber	604.08
Dec. 2	Howell & Richardson	Lumber	50.51
Dec. 2	A. N. Carpenter	Landscape plans	175.00
Dec. 2	D. M. Thompson	Hardware	6.95
Dec. 2	A. P. Skeed	Brick tickets	2.00
Dec. 2	Charles Lyman	Hardware	.70
Dec. 2	J. C. Laffer	Galvanized iron	2.95
Dec. 2	H. & S. R. R. Co	Freight	5.15
Dec. 2	C. B. & Q. R. R. Co	Freight	345.37
Dec. 2	R. S. Abbott	Drayage	3.50
Dec. 2	Wm. Foster	Architect's services	247.08
Dec. 2	Pay Roll No. 7	General labor	2,506.20
Total			\$ 7,518.96
Dec. 29	U. S. Rocking Grate Bar Co.	Set of grates	\$ 264.85
Dec. 29	Pay Roll No. 8	General labor	455.66
Dec. 29	J. M. Crabill	Brick	95.01
Dec. 29	Charles Lyman	Sand paper	.35
Dec. 29	Iowa State Register	Advertising	.87
Dec. 29	J. C. Laffer	Bill of hardware	10.47
Dec. 29	O. Oleson	Window weights	23.06
Dec. 29	D. M. Thompson	Hardware	7.73
Dec. 29	K. L. Clock	Express charges	2.30
Dec. 29	Wm. Foster	Expenses	61.15
Dec. 29	C. B. & Q. R. R. Co	Freight and switching	111.00
Dec. 29	S. C. & S. Carter	Sash	23.40
Dec. 29	The Gazette	Advertising	1.40
Dec. 29	Menke Stone & Lime Co	Lime	48.90
Dec. 29	Henry Stivers Co	Advertising	1.80
Dec. 29	J. A. Lewis	Gravel	29.25
Dec. 29	J. P. Burrows	Window glass	1.80
Dec. 29	Burnside & Kehoe	Steam fitting	600.00
Dec. 29	Western Mineral Wool Co	Bags not returned	3.20
Dec. 29	Hess Electrical Co	Wire	6.15
Dec. 29	George W. Parker	Galvanized iron	266.68
Dec. 29	Dearborn Foundry Co	Iron work	140.00
Dec. 29	Shields & Brown Co	Pipe covering	124.35

CONTINGENT FUND—CONTINUED.

DATE.	NAME.	ACCOUNT.	AMOUNT.
Dec. 29	Charles G. Hipwell	Slate roofing	\$ 147.12
Dec. 29	Wm. Foster	Architect's services	87.46
Dec. 29	Howell & Richardson	Lumber	152.24
	Total		\$ 2,667.68
Feb. 11	D. M. Thompson	Hardware	\$ 17.96
Feb. 11	G. W. Richardson	Lumber	42.80
Feb. 11	Kerfoot Bros.	Belt	1.80
Feb. 11	J. C. Laffer	Hardware	12.17
Feb. 11	C. B. & Q. R. Co.	Freight and switching	46.15
Feb. 11	W. K. Harrell	Hardware	58.83
Feb. 11	J. D. Seeberger	Hardware	29.11
Feb. 11	Des Moines Mfg. & Supply Co.	Hot water heater	450.40
Feb. 11	Jackson Refrigerator Co.	Hair test and hardware	17.90
Feb. 11	George A. Parker	Galvanized iron	148.80
Feb. 11	U. S. Rocking Grate Bar Co.	Hardware	16.10
Feb. 11	Des Moines Fuel & Lime Co.	Fire brick	33.00
Feb. 11	Dearborn Foundry Co.	Plates and sewer covers	62.00
Feb. 11	A. L. Ide & Son	Safety caps	3.00
Feb. 11	R. S. Abbott	Drayage	6.75
Feb. 11	K. L. Clock	Express charges	1.25
Feb. 11	Wm. Foster	Railroad fare, etc.	80.38
Feb. 11	Shields & Brown	Pipe covering	64.60
Feb. 11	Pay Roll No. 9	General labor	655.41
	Total		\$ 1,748.52
March 5	Burnside & Kehoe	Steam fitting	\$ 614.41
March 5	Getchell & Martin Mfg. Co.	Windows	2.50
March 5	Pay Roll No. 10	General labor	315.58
March 5	Dearborn Foundry Co.	Boiler fronts, etc.	40.00
March 5	Wm. Foster	Architects' fees	89.54
March 5	M. R. Ansbach	Ducking	2.00
March 5	Charles Lyman	Hardware	.60
March 5	D. M. Thompson	Hardware	2.05
March 5	H. & S. R. Co.	Freight and work	12.96
	Total		\$ 1,088.84
April 2	Harrell Bros.	Hardware	\$ 5.00
April 2	D. M. Thompson	Hardware	10.20
April 2	C. B. & Q. R. Co.	Freight and switching	165.15
April 2	G. W. Richardson	Lumber and cement	41.70
April 2	Green Bay Lumber Co.	Cement	6.00
April 2	Carson & Rand	Lumber	554.89
April 2	Burnside & Kehoe	Work in boiler house	74.50
April 2	Wm. Foster	Architect's fees	72.92
April 2	Shields & Brown	Pipe covering	86.38
April 2	S. H. Worcester	Glass	7.02
April 2	U. S. Rocking Grate Co.	Cross bar	3.25
April 2	Dearborn Foundry Co.	Coal car and plumbing material	31.06
April 2	N. O. Nelson, Manufact'g Co.	Pump cylinder	171.50
April 2	J. A. Lewis	Gravel	10.00
April 2	Milo J. Johns	Brushes	1.50
April 2	Pay roll No. 11	General labor	401.07
	Total		\$ 1,842.14
May 16	D. M. Thompson	Hardware	\$ 6.17
May 16	Green Bay Lumber Co.	Lumber	273.03
May 16	Harrell Bros.	Hardware	17.95
May 16	Iowa State Register	Advertising	.90
May 16	Chas. Lyman	Hardware	.90
May 16	C. B. & Q. R. Co.	Freight and switching	279.83
May 16	J. P. Burrows	Paint	35.00
May 16	Jas. B. Clow & Son	Plumbing material	14.52
May 16	Chas. W. Rogg & Co.	Paint	22.75
May 16	Burnside & Kehoe	Steam fitting	183.62
May 16	J. D. Seeberger	Hardware	101.53
May 16	Pfeiffer Stone Co.	Cut stone	3,605.00
May 16	Menke Stone & Lime Co.	Lime	90.00
May 16	J. D. Hawley	Pails	2.08
May 16	Pay roll No. 12	General labor	4,200.98
May 16	Wm. Foster	Architects' fees	441.11
May 16	St. Joe Pressed Brick Co.	Brick	1,835.27
May 16	Wm. Foster	Incidental expenses	70.54

CONTINGENT FUND—CONTINUED.

DATE.	NAME.	ACCOUNT.	AMOUNT.
May 16	C. B. & Q. R. Co.	Freight charges of February	\$ 7.17
May 16	J. M. Crabill	Brick	1,048.35
May 16	W. A. Henderson	Brushes	1.50
May 16	Senour Manufacturing Co.	Paint	60.00
May 16	Dunlap & Co.	Nails	.75
May 16	R. S. Abbott	Drayage	8.00
May 16	D. O. Griffith	Sand	15.52
May 16	Ed. Pierson	Sand	23.41
May 16	W. A. Filley	Sand	25.27
May 16	M. Beauchamp	Sand	4.22
May 16	H. Sierp	Sand	12.08
May 16	Cal Hooper	Sand	4.11
May 16	G. W. Rhoades	Sand	5.74
May 16	A. N. Carpenter	Landscape gardening	225.00
	Total		\$ 13,521.80
June 12	Wm. Foster	Architect services	231.23
June 12	Illinois Terra Cotta Co.	Terracotta	468.52
June 12	Dearborn Foundry Co.	Steel beams	2,000.00
June 12	Wm. Foster	Incidental expenses	13.50
June 12	D. O. Griffith	Sand	10.31
June 12	Ed. Pierson	Sand	10.02
June 12	M. Beauchamp	Sand	8.33
June 12	H. Sierp	Sand	13.52
June 12	C. B. & Q. R. Co.	Freight and switching	1,428.19
June 12	W. A. Filley	Sand	15.80
June 12	D. M. Thompson	Hardware	1.65
June 12	G. W. Richardson	Lumber	137.56
June 12	Menke Stone & Lime Co.	Lime	101.80
June 12	St. Joe Pressed Brick Co.	Brick	358.80
June 12	Pay Roll No. 13	General labor	2,014.88
June 12	Green Bay Lumber Co.	Lumber	14.80
June 12	Harrell Bros.	Hardware	88.38
	Total		\$ 6,917.49
July 12	O. R. Mather	Brick	\$ 967.14
July 12	City of Clarinda	780 barrels water	19.00
July 12	H. & S. R. Co.	Sand	134.23
July 12	Wm. Foster	Expenses	36.00
July 12	Carson & Rand	Lumber	196.71
July 12	Dearborn Foundry Co.	Steel beams	3,130.94
July 12	Harrell Bros.	Hardware	34.04
July 12	G. W. Richardson	Lumber	51.95
July 12	Pfeiffer Stone Co.	Cut stone	7.85
July 12	Dunlap & Co.	Hardware	7.45
July 12	Milwaukee Cement Co.	Cement	81.56
July 12	Maresh & Holubor	Galvanized iron	2,000.00
July 12	Menke Stone and Lime Co.	Lime	91.20
July 12	St. Jo. Pressed Brick Co.	Brick	856.41
July 12	R. S. Abbott	Drayage	5.50
July 12	C. C. Bullock	Pump leathers	11.25
July 12	D. M. Thompson	Hardware	8.90
July 12	Pay-roll, No. 14	General labor	3,761.31
July 12	L. U. Griffith	Sand	7.13
July 12	Ed. Pierson	Sand	3.88
July 12	W. A. Filley	Sand	3.97
July 12	M. Beauchamp	Sand	.83
July 12	H. Sierp	Sand	6.33
July 12	D. O. Griffith	Sand	3.88
July 12	Wm. Weaver	Sand	4.09
July 12	Illinois Terra Cotta Co.	Terra cotta	553.69
July 12	Wm. Foster	Architect's fees	454.84
July 12	C. B. & Q. R. Co.	Freight and switching	1,230.69
July 12	John Johnson	Brick	100.80
	Total		\$ 13,762.17

CONTINGENT FUND—CONTINUED.

DATE.	NAME.	ACCOUNT.	AMOUNT.
Aug. 7	Illinois Terra Cotta Co.	Terra cotta	\$ 602.53
Aug. 7	L. U. Griffith	Sand	35.77
Aug. 7	Ed. Pierson	Sand	27.83
Aug. 7	W. A. Filley	Sand	3.13
Aug. 7	Elmer Griffith	Sand	5.11
Aug. 7	M. Beauchamp	Sand	8.91
Aug. 7	H. Sierp	Sand	1.13
Aug. 7	D. O. Griffith	Sand	8.86
Aug. 7	Wm. Weaver	Sand	2.11
Aug. 7	Menke Stone and Lime Co.	Lime	44.85
Aug. 7	Milwaukee Cement Co.	Cement	75.10
Aug. 7	Carson & Rand	Lumber	449.66
Aug. 7	J. D. Seeberger	Hardware	80.90
Aug. 7	C. W. Richardson	Lumber	121.81
Aug. 7	C. S. Shepard & Co.	Stove bolts	4.74
Aug. 7	O. R. Mather	Brick	1,537.21
Aug. 7	Harrell Bros.	Rods and plates	26.66
Aug. 7	Pay-roll, No. 15	General labor	3,222.67
Aug. 7	Wm. Foster	Traveling expenses	131.00
Aug. 7	Dearborn Foundry Co.	On roof contract	6,000.00
Aug. 7	C. B. & Q. R. R. Co.	Freight and switching	863.81
Aug. 7	Wm. Foster	Architect's services	459.84
	Total		\$ 13,803.73
Sept. 1	James B. Clow & Son	Hardware	\$ 1,347.73
Sept. 1	Mareh & Holubor	Roof tees	174.50
Sept. 1	John Burnside	Pipe fittings	30.12
Sept. 1	Western Valve Co.	Valves	172.75
Sept. 1	N. W. Expanded Metal Co.	Lathing	448.00
Sept. 1	Curtis Bros.	Sash and doors	1,888.50
Sept. 1	John Burnside	Steam fitting	350.00
Sept. 1	Charles Hipwell	Slate roofing	2,000.00
Sept. 1	Mareh & Holubor	Galvanized iron	1,000.00
Sept. 1	Pay-roll, No. 16	General labor	2,346.08
Sept. 1	Dearborn Foundry Co.	Iron roof	4,389.45
Sept. 1	L. U. Griffith	Sand	12.72
Sept. 1	Ed. Pierson	Sand	10.75
Sept. 1	M. Beauchamp	Sand	18.77
Sept. 1	Elmer Griffith	Sand	10.97
Sept. 1	Lemuel Day	Sand	7.55
Sept. 1	J. F. Ryan	Sand	9.33
Sept. 1	T. McLean	Sand	2.91
Sept. 1	Wm. Foster	Traveling expenses	30.00
Sept. 1	Green Bay Lumber Co.	Lumber	942.95
Sept. 1	Milwaukee Cement Co.	Cement	75.65
Sept. 1	R. S. Abbott	Drayage	7.00
Sept. 1	G. W. Richardson	Lumber	22.67
Sept. 1	J. P. Burrows	Paint brush	2.50
Sept. 1	F. W. Devoe & Co.	Paints	182.88
Sept. 1	C. B. & Q. R. R. Co.	Freight and switching	671.01
Sept. 1	Pfeiffer Stone Co.	Cut stone	12.50
Sept. 1	Harrell Bros.	Hardware	13.01
Sept. 1	J. D. Hawley	Nails	1.20
Sept. 1	W. A. Henderson	Paints	6.50
Sept. 1	D. M. Thompson	Hardware	19.30
Sept. 1	Wm. Foster	Architect's services	646.96
Sept. 1	O. R. Mather	Brick	2,162.55
	Total		\$ 19,006.81
Oct. 2	Green Bay Lumber Co.	Lumber and cement	\$ 48.40
Oct. 2	Western Valve Co.	Valves	486.87
Oct. 2	Green Bay Lumber Co.	Flooring	363.93
Oct. 2	J. D. Seeberger	Screws	8.08
Oct. 2	Dearborn Foundry Co.	Plates	39.88
Oct. 2	James B. Clow & Son	Plumbing material	90.69
Oct. 2	Mareh & Holubor	Roof tees	17.63
Oct. 2	W. L. Lundy	Paint brushes	3.90
Oct. 2	G. W. Richardson	Lumber	68.98
Oct. 2	D. M. Thompson	Hardware	3.30
Oct. 2	F. A. Cook	Tile	.57
Oct. 2	C. W. Rorg & Co.	Paints	34.95
Oct. 2	Harrell Bros.	Hardware	12.25
Oct. 2	William Foster	Traveling expenses	40.50

CONTINGENT FUND—CONTINUED.

DATE.	NAME.	ACCOUNT.	AMOUNT.
Oct. 2	Milwaukee Cement Co.	Cement	\$ 163.15
Oct. 2	Dearborn Foundry Co.	Stairs and grating	2,000.00
Oct. 2	John Burnside	Steam fitting	400.00
Oct. 2	Pay-roll, No. 17	General labor	2,678.95
Oct. 2	C. B. & Q. R. R. Co.	Freight and switching	521.30
Oct. 2	R. S. Abbott	Drayage	21.50
Oct. 2	L. U. Griffith	Sand	40.10
Oct. 2	M. Beauchamp	Sand	50.08
Oct. 2	Ed. Pierson	Sand	8.72
Oct. 2	Tom Searls	Sand	21.83
Oct. 2	George Calhoun	Sand	2.25
Oct. 2	William Foster	Architect's services	248.05
	Total		\$ 7,375.95
Oct. 2	Total amount of expenditures		\$ 140,014.84

Agreeably to your instruction, we have prepared plans and estimates for the new buildings and improvements asked for, viz.:

An additional wing for incurables	\$130,000.00
Laundry, dry room and machinery for same	30,000.00
Engine room and electric light room	30,000.00
Fan room and water tanks	10,000.00
Chapel and amusement hall	28,000.00
Steam heating new buildings	15,000.00
Steam heating present wing (finishing)	3,500.00
Engine and addition to electric plant	5,000.00
Plumbing and water supply	6,000.00
Engine and pumps for water supply	3,500.00
Sewerage	1,600.00
Barns	4,000.00
To complete furnishing present new wing	6,500.00
For furnishing new wing for incurables	9,000.00
For furnishing chapel and amusement hall	3,000.00
Fan corridors (cold air) connecting wings	9,000.00
Repairs and contingent	5,000.00
Total	\$299,100.00

These estimates will carry out your policy of "Fire Proof" construction.

Thanking your Board for your co-operation with us in our endeavor to complete the buildings in a substantial and economical manner, we are

Truly yours,
FOSTER & LIEBE,
Architects.

Wm. Foster, superintendent construction.

SUPERINTENDENT'S REPORT.

To the Board of Trustees of the Iowa Hospital for the Insane, Clarinda:

GENTLEMEN:—I herewith submit my second report of this hospital for the period ending June 30, 1891.

The number of patients at commencement of period, July 1, 1889—242.

Admitted during the period—313.

Of the whole number under treatment during the period, seventy-one were discharged recovered, sixty-nine were discharged much improved, forty-six were discharged unimproved, and sixty-one died, making the total number discharged two hundred and forty-six, and leaving three hundred and nine patients under treatment at the close of the biennial period.

Since my former report, three more counties have been added to our district, *viz:* Dallas, Madison and Polk.

Our wards were originally intended to accommodate but two hundred and forty patients, but were so frequently crowded beyond the limit, that we set about planning to increase our accommodations.

By moving some of our offices from the rear center into accommodations provided in the front part of the center building, we were enabled by using the corridors to fit up two pleasant wards for the accommodation of forty-four more patients.

We have also fitted up associate dining rooms in the basement, where two hundred and fifty or more patients take their meals daily, and which have now been in use about eighteen months, and we have found the change an admirable one in every respect.

The primary reason for the change was for the purpose of giving us more room on the wards, the dining rooms being then converted into dormitories. We still retain the dining rooms on the sick and demented wards.

The change, as before stated, is entirely satisfactory, and I would not desire to go back to the old way.

It is not only easier to serve the meals and easier for officers to see that they are properly served, note quantity and quality of food, etc., but affords a better opportunity of observing any peculiarity of patients exhibited at meal time. There is also less waste, the wards are kept cleaner and more free from flies.

Other advantages might be mentioned, but these will suffice.

VENTILATION.

Our building being still incomplete, our system of ventilation is yet somewhat imperfect. However, we have by constant watchfulness and attention to thorough cleanliness, been able to always have pure and wholesome air on our wards, and in our sleeping rooms, so that it is frequently remarked by visitors, that our wards are so generally free from what is usually termed hospital odor.

No disinfectants are used, from the fact that we have found them superfluous in connection with absolute cleanliness.

Our wards are almost entirely supplied with curled hair mattresses placed on woven wire springs. These mattresses have been thoroughly renovated, and remade during the summer, the cleansing process being accomplished very satisfactorily by hot steam.

BOILER ROOM.

Our new boiler room was completed early in the winter, in which was placed five boilers. It is large, convenient, and admirably arranged and in every way satisfactory.

Our system of heating has uniformly worked well. It consists of both direct and indirect radiation. The indirect radiation alone has usually been sufficient, except in the coldest weather.

Our electric light system has also proved eminently satisfactory.

Our wells have furnished us plenty of soft pure water for all purposes.

Our new cold storage room, completed last fall, is very satisfactory, and we have ample room for storing twenty days' supply of fresh beef, lard, butter, eggs, etc. There is room above for storing one hundred and eighty tons of ice, which keeps the rooms at an even temperature.

PAINTING.

Nearly all our wards and corridors have been painted during the spring and summer, the work being done entirely and voluntarily by patients, directed by the supervisor.

While this cost us no outlay except for material, the work is neatly and tastefully done, adding much to the beauty and cheerful appearance of our wards, besides providing much desired employment for some of our inmates.

Our front wards are all supplied with carpets, window shades and curtains, pictures, plants, etc., which makes them very pleasant and homelike.

During the year, we adopted a uniform for supervisor and attendants which has been quite satisfactory.

OCCUPATION AS A FACTOR OF TREATMENT.

While we do not require any to work unless they choose to do so, all who are able, are encouraged to engage in some light employment when opportunity offers.

Since engaging in Hospital work, I have been greatly impressed with the urgent need of some systematic method for the employment of patients, which would continue through the winter months, when agriculture and all out-door occupation is suspended.

A large per cent of our patients are anxious to work; nearly all would be benefitted by it. For this reason, I would urge the provision of work shops, and facilities for broom and brush making, basket making, harness and shoe making, cabinet and scroll work, printing, blacksmithing, etc. Many of our patients could thus be self supporting, and a small remuneration paid for their work would not only be a never failing incentive, but would have a salutary effect in many ways, first, by taking away the feeling of dependence (pauperism, as many regard it), and not the least among the benefits, by enabling them to contribute something from their own earnings, however small, to the comfort of their families during their enforced absence from them; would tend to promote contentment, which is the beginning and foundation of improvement and possible recovery.

It is generally conceded, that work in moderation, according to strength, especially congenial work, is the very best thing for the body and mind of a sane man. The same will apply with even more force to the case of the insane man or woman, in that it takes them out of self, fixes the mind, slowly perhaps at first, but surely,

upon something tangible, something useful, which is of itself, stimulating in its effects.

This, I believe to be the very basis of successful treatment of the insane, and I have been much gratified to see that it is coming to be more and more recognized among hospital superintendents of much larger experience than our own, and I look forward hopefully and confidently to the time when all our hospitals for the insane will be supplied with these accessories, so manifestly necessary to the rational treatment of the inmates, and trust that our own State, ever foremost in all good works pertaining to the happiness and prosperity of its citizens and the provision for and care of its unfortunates, may be among the first to adopt these remedial agents which promise to be so potent for good, and so effective in their results.

Idleness fosters discontent and creates habits of indolence, both undesirable and unhealthy in their tendency. And enforced idleness is a grievous punishment. For this reason I would put greater stress upon the value of work as a remedial agent than amusement. Amusements are good, I would not undervalue them, but we know that even children soon tire of amusement alone, and if I was forced to choose between the two, I would prefer the workshops and a fair compensation for labor well performed.

This would not increase but would lessen the cost of support, as about seventy-five or eighty per cent of our male patients would be able and willing to work.

Nature is recuperative, and, with these favorable surroundings, namely, good sanitary conditions, regularity of living, wholesome and well prepared food, kind and sympathetic treatment, occupation for mind and body, the State will have done her whole duty, and the result will surely bring its own reward in speedy recoveries, and the best possible conditions for the comfort and contentment of those who may be compelled to remain indefinitely within her care.

RESTRAINTS.

It has been my earnest desire since opening this hospital, as it had been for years before, to see mechanical restraints banished as nearly as possible from the treatment of the insane. I am glad to be able to say that now mechanical restraint is the exception and not the rule in this hospital.

By reference to the daily reports from our wards, you will see that they are now rarely resorted to, and never without an order from myself or assistant, and the result has been extremely gratify-

ing. Patients who had for years been considered dangerous without restraint, have become much less violent, and are often permitted to go out on parole.

But I do not wish to be understood as being in favor of banishing all restraints of a mechanical nature, although we are frequently able to get along for months without them; for we must have some effective method of dealing with very maniacal cases, who are dangerous to themselves and others, and I regard the camisole and covered bed (our only restraints except seclusion) as more humane and satisfactory in their effect than prolonged seclusion, so commonly practiced by non-restraint (?) hospitals.

Isolation, as a rule, is not good for the insane no more than any other suffering creature, and ought to be avoided whenever possible.

We seldom find a patient with so little reason as not to recognize and appreciate a kindness, and if gently and respectfully treated while forced to submit to these appliances, they will soon understand the necessity, and will frequently thank you for it in their lucid intervals. In short, the most humane and soothing treatment we have found to be the best, and in dealing with exceptional cases, no rules are strictly adhered to that would in any way conflict with our best judgment.

Insanity is the most grievous of all human afflictions, and constantly appeals to the deepest sympathies and best efforts of those in charge to give relief, and nothing that is accessible should be denied them, which the nature of their malady demands.

Reading matter, amusements, interesting employment, music, visits and correspondence with friends; all these, restorative in their tendency, should be theirs if possible.

None are absolutely certain that they or their friends may not some time be immured within these institutions, similarly afflicted. With this in mind if from no higher motive, let us do unto others as we would wish to be done by, and leave nothing undone that would hasten recovery or afford relief.

CROWDED CONDITION.

Notwithstanding our efforts to care for all who are sent to us, we have been compelled to return a number of patients to their respective counties, and must continue to do so until more room is furnished us.

The new wing, which is being built for female patients, is nearing completion, but this will afford us no relief on the male

side, as there are enough female patients now being temporarily cared for at the other hospitals, who properly belong to this district, to fill it at once.

When this is occupied, we will have but seven wards for men, and six for women, and about six hundred patients. We will not only be very much crowded, but our opportunities for classification of patients will still be very limited and unsatisfactory, until our accommodations are increased.

The original plan of this hospital provides for one thousand patients. We trust the next biennial report will bear record of its completion. It certainly ought to be completed at the earliest possible time.

CHAPEL.

We have never had a room in which to hold our religious services, which was at all suitable or convenient for such purpose. At present we meet in one of our wards on Sabbath afternoons for a short service, and we are obliged to forego all indoor amusements, except such games as may be enjoyed on the wards.

When we remember the many and varied amusements enjoyed at the other hospitals, and how greatly they are depended upon for diversion, all of which is impossible to us at present, our needs in this direction will be apparent.

A chapel and amusement hall as specified in the original plan of our building will meet our urgent need in this direction, and should be provided without delay.

GROUND, ETC.

Being a new hospital our needs are many and pressing. Our location is beautiful and attractive and our grounds extensive; but only a small beginning has yet been made in the way of their improvement. A competent landscape artist was employed to make plans for this, and much of the grading and preparatory work has been done, and we hope by next spring to have everything in readiness for putting out trees, shrubs and plants, and otherwise beautifying our grounds.

As we have no shade around the building we will need a sufficient sum to provide summer houses, etc., for our female patients while out of doors, and for other necessary improvement of the grounds. After which, \$1,000.00 per year will be sufficient until so far completed that nature may be depended upon to do the rest.

GYMNASIUM.

A gymnasium in connection with our amusement hall would be of inestimable benefit to our patients. No eastern hospital is now considered complete without its gymnasium.

LAUNDRY.

The space now occupied by our laundry was originally intended for other purposes, and is much too small for this use at present, and will be entirely inadequate after the completion of the new wing, making a new laundry building one of our most necessary requirements.

ACKNOWLEDGMENTS.

We still continue to receive the following papers published in the district, for which the publishers have our sincere thanks.

NAMES OF PAPERS.

1. Glenwood Opinion.
2. Adams County Gazette.
3. Page County Democrat.
4. Murray News.
5. Carroll Herald.
6. Free Press (Council Bluffs, German).
7. Denison Bulletin.
8. Villisca Letter.
9. Malvern Leader.
10. Franklin County Recorder.
11. Manilla Register.
12. Adams County Free Press.
13. Union Times.
14. The Fact.
15. Chariton Herald.
16. Missouri Valley Times.
17. Crawford County Times.
18. Coin Eagle.
19. Chariton Democrat.
20. Holstein Advance.
21. Lewis Independent.
22. Red Oak Express.
23. Charter Oak Times.
24. Carroll Sentinel.

25. Mapleton Valley Era.
26. Audubon Republican.
27. The Firebrand.
28. The Nonpareil (Council Bluffs, Daily).
29. The Souvenir.
30. Coon Rapids Enterprise.
31. Sentinel (Shenandoah).
32. Scranton Journal.
33. Ida County Watch.
34. Onawa Sentinel.
35. Chariton Patriot.
36. Neola Reporter.
37. Shenandoah Post.
38. Autumn Leaves (Decatur County).
39. Creston Gazette.
40. Western Farmer.
41. Osceola Sentinel.
42. Saint's Herald (Lamoni).
43. Creston Independent.
44. Atlantic Telegraph.
45. Logan Observer.
46. The New Era (Humboldt).
47. Sioux City Volksfreund.
48. Mt. Ayr Journal.
49. The Beacon (Tabor).
50. Dunlap Reporter.
51. New Era (Lenox).
52. Tribune (Harlan).
53. Fremont County Herald.
54. Decatur Journal.
55. Walnut Bureau.
56. Atlantic Messenger.
57. Shelby County Republican.
58. The Merville Mail.
59. The Afton Enterprise.
60. The Guthrie (two copies).
61. Anita Tribune.
62. The Holstein Advocate.
63. May Flower and Pilgrim Visitor.
64. Battle Creek Times.
65. The Home Advocate (Monona County).

66. Webster City Freeman.
67. The Creston Advertiser.
68. The Garden Grove Express.
69. The Anita Republican.
70. The Southwest Democrat.
71. Lorimer Journal.
72. Blockton News.
73. Ottumwa Sun.
74. Cedar Rapids Times.
75. McGregor News.
76. Clarinda Herald (six copies).

In addition to the above list we also take the following by subscription, for the wards:

- Harper's Weekly. (Three copies.)
- Frank Leslie's Illustrated Newspaper. (Three copies.)
- Puck and Judge. (Two copies.)
- Youth's Companion. (Four copies.)
- Methodist Advocate. (Three copies.)
- United Presbyterian. (Six copies.)
- Epworth Herald. (One copy.)

We also have by individual subscription:

- Des Moines Leader.
- Des Moines Register.
- Des Moines Capital.
- The Omaha Bee.
- The Chicago Herald.
- The Chicago Tribune.

We are greatly indebted to Mr. Pierson, a benevolent man of New York, for pictures enough to supply most of our wards, also for Christmas cards for all our patients.

The return of Flower Mission day brought the ladies of the Women's Christian Temperance Union, with their baskets of lovely flowers, enough to supply all our inmates, which, with the beautiful exercises preceding the distribution, were much enjoyed.

I quote *verbatim*, from a letter written by a patient to friends at home, which is a sample of others in reference to the occasion.

"Well, this life is not all clouds. We have some moments made bright by reason of the kind-hearted and noble ladies of Clarinda, who came to-day with flowers and gave to every one of us a nice bouquet, and their smiling and happy faces. I think cheered some poor, down-hearted mortals and made life seem some brighter."

The Boys' Band, of Clarinda, also gave us a pleasant serenade.

The ministers of the city, each in turn continue to hold religious services at 3 p. m., on the Sabbath, for which a reasonable compensation is paid.

CONCLUSION.

To my co-workers I feel especially grateful for loyal and efficient service.

In each department of work, we have those who do their best, and are worthy of praise.

While it has been my aim and ambition to make this hospital second to none in all its departments, yet the ward service has seemed to claim my especial attention, and the patients themselves have been my chief study and interest. In recalling the events of the busy period just closed, I trust I am sufficiently grateful to an all-wise Providence for the degree of success which has attended us, and for indications of continued prosperity.

P. W. LEWELLEN,
Superintendent.

TABLE I.

Number at beginning of period, July 1, 1889, to July 1, 1891.....	242
Admitted during the period.....	313
Discharged recovered.....	71
Unimproved (including escapes).....	45
Improved.....	69
Died.....	61
Total number discharged during period.....	246
Remaining at end of period.....	309

TABLE II.

Showing the age of those admitted during the period:	
Under fifteen years of age.....	1
From fifteen to twenty.....	18
From twenty to twenty-five.....	31
From twenty-five to thirty.....	36
From thirty to thirty-five.....	40
From thirty-five to forty.....	30
From forty to forty-five.....	23
From forty-five to fifty.....	23
From fifty to sixty.....	27
From sixty to seventy.....	13
From seventy to eighty.....	6
Eighty and over.....	2
Unknown.....	63
Total.....	313

TABLE III.

Nativity of patients admitted:			
New York.....	15	Maryland.....	3
Pennsylvania.....	10	Kentucky.....	4
Wisconsin.....	8	South Carolina.....	1
Illinois.....	19	New Hampshire.....	1
Ohio.....	31	Kansas.....	2
West Virginia.....	4	Mississippi.....	1
Massachusetts.....	2	Connecticut.....	3
Vermont.....	3	Canada.....	4
Indiana.....	17	Nebraska.....	1
Iowa.....	57	Germany.....	13
New Jersey.....	2	England.....	8
Virginia.....	7	Sweden.....	11
Missouri.....	12	Ireland.....	8
Denmark.....	5		
Norway.....	1		
Prussia.....	1		
Austria.....	2		
Scotland.....	4		
Wales.....	1		
Russia.....	1		
Switzerland.....	2		
Holland.....	1		
Bohemia.....	1		
Luxembourg.....	1		
Unknown.....	44		
Total.....	313		

TABLE IV.

Residence of patients admitted:					
County.	No.	County.	No.	County.	No.
Adair.....	3	Guthrie.....	6	Ringgold.....	1
Adams.....	7	Harrison.....	12	Sac.....	4
Audubon.....	2	Ida.....	3	Shelby.....	4
Carroll.....	6	Lucas.....	7	Taylor.....	11
Cass.....	5	Madison.....	14	Union.....	10
Clarke.....	5	Mills.....	12	Wayne.....	8
Crawford.....	4	Monona.....	5	Woodbury.....	22
Dallas.....	10	Montgomery.....	8	State at large.....	71
Decatur.....	5	Polk.....	34		
Fremont.....	8	Page.....	5	Total.....	313
Greene.....	6	Pottawattamie.....	15		

TABLE V.

Occupation of patients admitted:			
Attorneys.....	2	Harness makers.....	2
Brick masons.....	1	Janitors.....	1
Box makers.....	1	Laborers.....	59
Butchers.....	3	Livery men.....	2
Bridge foreman.....	1	Lumbermen.....	1
Book-keepers.....	3	Merchants.....	3
Barbers.....	1	Mechanics.....	3
Carpenters.....	6	Miners.....	7
Canvassers.....	1	Money brokers.....	1
Clerks.....	4	News boys.....	1
Confectioners.....	2	Peddlers.....	1
Chore boys.....	1	Physician & surgeon.....	2
Druggists.....	1	Preachers.....	1
Dyer.....	1	Photographers.....	2
Editors.....	1	Paperhangers.....	2
Farmers.....	128	Reporters.....	1
Grocerymen.....	3	Restaurant keepers.....	2
Gardener.....	2	Railroaders.....	2
		Section boss.....	1
		Section hands.....	1
		Shoemakers.....	2
		Switch men.....	1
		Saloonkeepers.....	1
		Stonemasons.....	1
		Students.....	4
		Tailors.....	3
		Teachers.....	1
		Tinsmiths.....	4
		Traders.....	1
		Tobacconists.....	1
		Traveling salesmen.....	2
		Upholsterer.....	2
		Unknown.....	34
		Total.....	313

TABLE VI.

Civil condition of patients admitted:	
Single.....	148
Married.....	129
Widowed.....	8
Divorced.....	2
Unknown.....	26
Total.....	313

TABLE VII.

Supposed or assumed cause of insanity:

Anæmia	1	Masturbation	23
Apoplexy	1	Morphine	3
Business anxiety	1	Nervous prostration	2
Brain fever	3	No cause assigned	124
Cephalagia	2	Overcome by heat	5
Domestic trouble	3	Over work	4
Disease of brain	1	Old age	2
Disappointed affection	2	Poor health	2
Epilepsy	21	Religion	10
Excessive study	3	Stomach trouble	1
Financial troubles	12	Sunstroke	12
Grief—loss of friends	2	Syphilis	6
Heredity	29	Typhoid fever	1
Injury to head	13	Venereal excesses	1
Intemperance	10		
Injury to spine	5	Total	313
La grippe	8		

TABLE VIII.

Complications in those admitted:

Epileptic	21	Heredity	51
Apopleptic	1	None	176
Paralytic	2		
Suicidal	28	Total	313
Homicidal	34		

TABLE IX.

Number of the attacks of those admitted:

First	187	Several	17
Second	48	Unknown	50
Third	6		
Fourth	2	Total	313
Fifth	2		

TABLE X.

Duration of insanity before entrance of those admitted:

Less than one month	59	Four years to five years	5
One to three months	23	Five years to ten years	11
Three to six months	13	Ten years to fifteen years	3
Six to nine months	19	Fifteen years to twenty years	2
Nine to twelve months	4	Twenty years to twenty-five years	3
Twelve to eighteen months	22	Twenty-five years to thirty years	4
Eighteen months to two years	8	Unknown	116
Two years to three years	13		
Three years to four years	8	Total	313

TABLE XI.

Form of disease of those recovered:

Mania, acute	25	Dementia, acute	22
Mania, chronic	4		
Melancholia	8	Total	71
Melancholia, chronic	13		

TABLE XII.

Cause of disease of those recovered:

Amenia	1	Injury to head	2	Stomach trouble	1
Concussion	1	Intemperance	4	Syphilis	3
Epilepsy	1	Masturbation	6	Venereal excess	1
Fever	1	Overheat	1	No cause given	27
Financial trouble	2	Relig. excitement	9		
Heredity	8	Sunstroke	3	Total	71

TABLE XIII.

Nativity of those recovered:

Massachusetts	1	Kentucky	3	Norway	2
New York	5	Wisconsin	3	Sweden	3
Iowa	17	Pennsylvania	1	Denmark	2
Illinois	9	Missouri	2	Germany	3
Virginia	2	England	2	Unknown	2
Indiana	4	Ireland	3		
Ohio	7			Total	71

TABLE XIV.

Deaths and the causes:

Apoplexy	10	Peritonitis	1
Abscess of lung	1	Phthisis	4
Acute mania	8	Malarial fever	1
Chronic mania	3	Suicide	1
Cancer of stomach	1	Cerebral softening	1
Choked	1	Pneumonia	2
Cerebral disease	1	Rupture of bowels	1
Epilepsy	3	Old age	3
Erysipelas	1	Organic disease of brain	3
General paralysis	6	Malignant disease of rectum	1
Heart disease	1	Progressive paralysis	5
Delirious mania	1		
Pulmonary gangrene	1	Total	61

TABLE XV.

Age at death:		
From fifteen to twenty years.....	1	From fifty to sixty..... 6
From twenty to twenty-five.....	3	From sixty to seventy..... 9
From twenty-five to thirty.....	7	From seventy to eighty..... 2
From thirty to thirty-five.....	6	Over ninety..... 1
From thirty-five to forty.....	9	Unknown..... 6
From forty to forty-five.....	7	
From forty-five to fifty.....	4	Total..... 61

TABLE XVI.

Duration of disease of those recovered:		
From admission:	From attack:	
Under one month.....	7	..... 3
From one to two months.....	3	..... 1
From two to three months.....	5	..... 2
From three to four months.....	10	..... 2
From six to twelve months.....	7	..... 8
From twelve to eighteen.....	10	..... 8
From eighteen to twenty-four months	1	..... 2
From two to three years.....	7	..... 10
From three to four years.....	3	..... 7
From four to five years.....	4	..... 2
From five to ten years.....	10	..... 12
From ten to twenty years.....	2	..... 3
Unknown.....	2	..... 11
Total.....	71	..... 71

TABLE XVII.

Daily average during the period:		
July, 1890.....	240	July, 1890..... 301
August.....	238	August..... 291
September.....	240	September..... 290
October.....	237	October..... 292
November.....	241	November..... 292
December.....	247	December..... 293
January, 1890.....	261	January, 1891..... 300
February.....	300	February..... 307
March.....	302	March..... 301
April.....	305	April..... 308
May.....	306	May..... 311
June.....	303	June..... 310

MATRON'S REPORT.

Garments made in sewing room for period ending June 30, 1891:

Aprons, ticking.....	362	Sheets.....	1355
Aprons, white.....	30	Sheets, ironing.....	38
Comforts.....	14	Screens, wardrobe.....	11
Camisoles.....	29	Suspenders, pairs.....	12
Carpets.....	6	Spreads, bed.....	126
Clothes, sacks.....	111	Table cloths.....	105
Combination suits.....	34	Ticks, bed.....	117
Caps, baker's.....	7	Towels, bath.....	1583
Drawers.....	8	Towels, roller.....	405
Foot-stools.....	5	Towels, tea.....	1160
Ironing holders.....	109	Towels, hand.....	173
Napkins.....	128	Window curtains.....	290
Pants.....	6	Window shades.....	103
Pillow cases.....	273	Miscellaneous.....	135
Robes, burial.....	61		
Shirts.....	1347	Total No. garments made.....	8143

Garments mended in sewing room for period ending June 30, 1891:

Aprons.....	346	Shirts.....	5,265
Bed ticks.....	45	Socks, pairs.....	958
Blankets.....	5	Towels.....	62
Comforts.....	22	Table cloths.....	41
Clothes sacks.....	154	Vests.....	1,224
Coats.....	1,267	Waists.....	38
Combination suits.....	113	Sheets.....	424
Drawers.....	2,269	Miscellaneous.....	109
Pants.....	3,069		
Pillow cases.....	64	Total No. of garments.....	15,476

FRUITS, CANNED AND PRESERVED.

Apples, preserved, qts.....	15	Grape jelly, glasses.....	115
Apple jelly, glasses.....	10	Gooseberries, canned, qts.....	6
Apple jelly (crab), glasses.....	50	Plums, canned, qts.....	44
Apples, spiced, qts.....	35	Plums, preserved, qts.....	14
Apples, spiced Siberian crab, qts.	5	Plum jelly, glasses.....	67
Blackberries, canned, qts.....	307	Plums, spiced, qts.....	8
Butter (apple), qts.....	111	Piccalilli, qts.....	20
Butter (plum), qts.....	119	Pickles (sweet cucumber), qts....	10
Butter (grape).....	16	Pickles (mixed).....	6
Butter (Siberian crab), qts.....	17	Pickles (chopped).....	50
Blackberry jam, qts.....	40	Pickles (sweet tomato).....	49
Cherries, canned, qts.....	60	Peppers, mango, gallons.....	11
Currant jelly, glasses.....	85	Pickles, watermelon, qts.....	9
Cauliflower (pickled) qts.....	8	Raspberries, qts.....	6
Catsup (tomato) qts.....	44	Strawberry preserves, qts.....	24
Chili sauce, qts.....	64	Strawberry jam, qts.....	13
Cherries, preserved, qts.....	16	Strawberry jelly, glasses.....	24
Grapes, canned, qts.....	52	Tomatoes, gallons.....	88

STEWARD'S REPORT.

CURRENT EXPENSE FUND.

Exhibit of the Steward for year ending June 30, 1890:

RECEIPTS.

From balance on hand at last report.....	\$	1,312.22
Bills paid, July.....		107.07
Received from treasurer.....		51,568.00
Received for hides and tallow sold.....		288.49
Received for hay sold.....		100.54
Received for stock sold.....		102.73
Received for goods sold from store.....		58.81
Received from friends of patients.....		42.32
Received for grain sold.....		3.75
Received for rent.....		151.00
Total.....	\$	53,734.93

EXPENDITURES.

Meats and fish.....	\$	4,018.16
Breadstuffs.....		1,558.00
Fruit and vegetables.....		361.03
Tea and coffee.....		1,111.96
Sugar and syrup.....		1,217.40
Butter, eggs and cheese.....		2,021.71
Sundry groceries.....		2,734.64
Medicinal supplies.....		751.20
Postage and stationery.....		376.92
Dry goods and clothing.....		5,081.67
Library and diversions.....		5.50
Furniture and furnishing.....		1,038.96
Mortuary.....		105.70
Repairs.....		827.58
Hardware and queensware.....		2,043.17
Contingencies.....		2,485.48
Freight.....		3,422.14
Farm and feed.....		660.21
Glass, oils and paints.....		397.39
Lights.....		355.39
Fuel.....		1,966.66
Salaries and wages.....		19,266.17
Visiting committee.....		695.75

Total.....	\$	52,502.79
Balance on hand June 30, 1890.....	\$	1,232.14

CURRENT EXPENSE FUND.

Exhibit of Steward for year ending June 30, 1891.

RECEIPTS.

From balance on hand June 30, 1890.....	\$ 1,332.14
Received from treasurer.....	58,000.00
Received for hides and tallow sold.....	616.02
Received for grain sold.....	205.37
Received for sundry articles sold from store room.....	182.01
Received for stock sold.....	985.84
Received for rents.....	43.50
Received from friends of patients.....	112.75
Received for board of workmen.....	66.50
Received for hay sold.....	5.86
Total.....	\$ 61,449.99

EXPENDITURES.

Meats and fish.....	\$ 6,318.27
Breadstuffs.....	2,093.88
Fruit and vegetables.....	1,509.78
Tea and coffee.....	555.44
Sugar and syrup.....	761.57
Butter, eggs and cheese.....	3,120.61
Sundry groceries.....	3,971.18
Medicinal supplies.....	1,114.41
Postage and stationery.....	569.75
Dry goods and clothing.....	5,612.77
Library and diversions.....	20.10
Furniture and furnishing.....	598.66
Mortuary.....	76.50
Repairs.....	775.55
Hardware and queensware.....	1,284.05
Contingencies.....	2,035.67
Freight.....	4,463.39
Farm and feed.....	1,660.84
Glass, oils and paints.....	292.04
Lights.....	317.59
Fuel.....	2,724.88
Salaries and wages.....	20,315.97
Visiting committee.....	938.34
Total.....	\$ 61,431.19
Balance on hand June 30, 1891.....	\$ 18.80

SUPPLIES ON HAND.

Meat and fish.....	\$ 597.90
Breadstuffs.....	73.14
Fruits and vegetables.....	100.45
Coffee and tea.....	114.67
Sugar and syrup.....	152.54
Cheese.....	3.84
Sundry groceries.....	440.71
Medicinal supplies.....	449.50
Postage and stationery.....	82.90
Dry goods and clothing.....	2,190.12
Hardware and queensware.....	320.46
Oil.....	36.20
Lights.....	65.25
Total.....	\$ 4,627.68

PRODUCTS OF FARM AND GARDEN

For year ending June 30, 1891.

Beets, greens, 31 bushels, at 40 cents.....	\$ 12.40
Beets, 136 bushels, at 60 cents.....	81.60
Beans, string, 9 bushels, at 75 cents.....	6.75
Beans, white, 10 bushels, at \$2.50.....	25.00
Carrots, 10 bushels, at 60 cents.....	6.00
Cucumbers, 68 bushels, at 40 cents.....	27.20
Cauliflower, 41 head, at 10 cents.....	4.10
Corn, 2,450 bushels, at 50 cents.....	1,225.00
Corn, sweet, 76 bushels, at 60 cents.....	45.60
Cabbage, early, 1,500 head, at 10 cents.....	150.00
Cabbage, late, 1,100 head, at 10 cents.....	110.00
Hay, 160 ton, \$9.00.....	1,440.00
Lettuce, 55 bushels, at 50 cents.....	27.50
Mangles, 250 bushels, at 40 cents.....	100.00
Onions, green, 250 bushels, at 10 cents.....	25.00
Onions, 53 bushels, at \$1.60.....	84.80
Oats, 1,696 bushels, at 50 cents.....	848.00
Peas, 43 bushels, at 90 cents.....	38.70
Potatoes, 1,526 bushels, at \$1.00.....	1,526.00
Parsnips, 150 bushels, at 40 cents.....	60.00
Radishes, 102 bushels, at 75 cents.....	76.50
Rhubarb, 50 bunches, at 10 cents.....	5.00
Spinach, 19 bushels, at 40 cents.....	7.60
Squash, early, 320 head, at 10 cents.....	32.00
Squash, winter, 50 head, at 10 cents.....	5.00
Tomatoes, 11 bushels, at \$1.00.....	11.00
Turnips, early, 232 bushels, at 30 cents.....	69.60
Turnips, late, 400 bushels, at 40 cents.....	160.00

Bulls sold (2)	\$ 42.30
Hogs sold and butchered	1,294.02
Horses sold (1)	45.00
Milk from dairy, 21,978 gallons	3,296.70
Care officers' horses and dray	338.65
Pasture for beef cattle	120.00
Wheat sold, 262 bushels	205.37
Cattle sold and butchered	1,319.87
Total	\$ 12,872.26

EXPENSES CHARGED TO FARM.

For year ending 1891.

Paid salaries, teamsters, gardeners, and farm hands	\$ 1,852.60
Paid for blacksmithing	49.89
Paid for two bulls purchased	77.50
Paid for two horses	280.00
Paid for feed purchased	819.13
Paid for threshing grain, 430 bushels	40.82
Paid for hogs purchased	10.00
Paid for hay raised and consumed	1,440.00
Paid for oats raised and consumed	848.40
Paid for corn raised and consumed	1,225.00
Paid for seeds and plants	92.90
Mangles consumed for feed	75.00
Harness and repairs	27.20
Total	\$ 6,838.44
Net profit for year ending June 30, 1891	6,033.82
Total	\$ 12,872.26

FARM STOCK AND IMPLEMENTS.

Axes, three	\$ 3.00
Buggies, two	225.00
Buck saws, two	2.00
Brood sows, thirty-one	465.00
Bull	55.00
Corn planter	25.00
Corn plows, three	36.00
Corn sheller	10.00
Cross-cut saw	1.50
Cows, milch, twenty-five	625.00
Calves, veal, six	18.00
Disc harrow	30.00
Double-wheel hoe cultivator and plow	9.00
Feed grinder	55.00
Garden cultivator	9.00
Grindstone	2.75

Harvester	\$ 125.00
Horse-rake	12.00
Harrows, two sets	20.00
Hay loader	55.00
Hay derrick, ropes and tackling	20.00
Hoes, twenty-four	7.20
Hay forks, twenty	10.00
Hand-saw	1.50
Hammers, two	1.00
Harness, three sets, double	75.00
Harness, one set single	15.00
Horses, seven, work	875.00
Hogs, forty-four, fat	505.00
Ice-saw	2.00
Log chain	1.00
Mowing machines, three	100.00
Monkey wrenches, two	1.00
Mauls, fence, two	2.00
Mule	25.00
Plows, stern, four	40.00
Rakes, garden, twelve	4.80
Rakes, wooden, two .....	.40
Roller	10.00
Seeder	25.00
Stalk cutter	15.00
Spades, six	5.40
Shovels, scoop, three	3.00
Shovels, six	5.40
Shovels, longhandled, two	2.00
Shoats, fifty-five	275.00
Wagons, lumber, three	75.00
Wagon, platform	25.00
Total	\$ 3,909.95

PAY ROLL

For the Iowa Hospital for the Insane for the month ending June 30, 1891.

NAMES.	OCCUPATION.	Amount per month.
P. W. Lewellen	Superintendent	\$ 12,000.00
P. G. Ibach	Assistant physician	+1,050.00
K. L. Clock	Steward	+1,000.00
A. M. Cresswell	Matron	40.00
Minnie Willeneln	Book-keeper and stenographer	40.00
W. D. Madigan	Supervisor	35.00
J. A. Mott	Assistant supervisor	12.00
Thos. Cavanaugh	Night watch	25.00
C. H. Duncan	Night nurse	25.00
E. N. Couch	Day nurse	25.00
P. N. Braddy	Attendant	25.00
L. Evans	Attendant	25.00
Geo. Prevost	Attendant	25.00
J. W. Sullivan	Attendant	25.00
F. J. Moriarty	Attendant	25.00
O. P. Payne	Attendant	25.00
F. A. Ballew	Attendant	24.00
R. S. Gay	Attendant	22.00
Otis Winn	Attendant	22.00
O. Kreps	Attendant	22.00
D. L. Benton	Attendant	21.00
I. D. Long	Attendant	21.00
G. H. Black	Attendant	20.00
O. Stith	Attendant	20.00
W. C. Jackson	Attendant	19.00
E. P. Yarger	Attendant	19.00
H. E. Duncan	Attendant	19.00
Fred Elrick	Attendant	19.00
Wm. Smith	Engineer	60.00
Robert Thomas	Electrician	35.00
Aaron Cook	Fireman	25.00
Fred Morledge	Fireman	25.00
W. E. Arnold	Fireman	25.00
T. A. Nye	Fireman	25.00
D. C. Chamberlain	Carpenter	50.00
Wm. Craig	Baker	40.00
Joshua Rounds	Butcher	30.00
A. J. Cook	Porter	24.00
James Elder	Store-keeper	20.00
U. R. Acton	Car-man	20.00
Harry Locke	Cook	20.00
Mrs. A. M. Slack	Cook	15.00
Nellie Locke	Assistant cook	40.00
W. J. Martin	Farmer	35.00
H. M. Prentice	Gardener	20.00
M. Owen	Laborer	20.00
R. A. Hyde	Laborer	20.00
J. F. Dredge	Laborer	20.00
J. K. Williams	Laborer	20.00
C. Penning	Laborer	20.00
Nellie Ibach	Dispensary clerk	10.00
Sarah Hiatt	Laundress	25.00
S. D. Landford	Laundryman	17.00
Anna Walker	Seamstress	16.00
Nora Baker	Seamstress	14.00
Mollie Thompson	Chambermaid	15.00
Alice Loy	Dining-room girl	15.00
Merinda Sharp	Dining-room girl	12.00
Lou Willem	Dining-room girl	12.00
Lizzie Hammers	Laundress	15.00
Edith Pugsley	Laundress	12.00
Elvira Harper	Laundress	12.00
Sidney Smith	Hostler	15.00
P. Harris	Dining-room man	16.00
C. Langford	Dining-room man	16.00

+ Per annum.

TREASURER'S REPORT.

To the Trustees of the Iowa Hospital for the Insane at Clarinda, Iowa:

The following reports of the treasurer of said hospital show the receipts and disbursements of the several funds coming into his hands from January 15, 1890, to November 14, 1890, is respectfully submitted.

J. N. MILLER,
Treasurer.

THE HOSPITAL FOR THE INSANE AT CLARINDA, IOWA.

Clarinda, December 17, 1891.

J. N. Miller, treasurer, in account with construction fund:

1890.			1890.		
May 29	To warrant.....	\$ 5,000	June 30	By vouchers.....	\$ 4,853.75
July 5	To warrant.....	9,500	July 31	By vouchers.....	9,644.91
Aug. 9	To warrant.....	8,500	Aug. 31	By vouchers.....	6,524.60
Sept. 4	To warrant.....	6,000	Sept. 30	By vouchers.....	6,077.02
Oct. 7	To warrant.....	16,500	Oct. 31	By vouchers.....	16,364.89
			Nov. 30	By vouchers.....	1,987.80
			Dec. 2	By E.H. Hunter, Tr	47.03
		\$ 45,000			\$ 45,000.00

J. N. Miller, treasurer, in account with support fund:

1890.			1890.		
Jan. 15	To warrant.....	\$ 11,664.00	Jan. 31	By vouchers.....	\$ 9,700.95
Jan. 27	To Steward Clock	71.39	Feb. 28	By vouchers.....	1,341.77
Mch. 10	To Steward Clock	83.55	Mch. 31	By vouchers.....	446.75
Mch. 20	To Steward Clock	17.50	April 30	By vouchers.....	13,584.30
Mch. 26	To Steward Clock	83.23	May 31	By vouchers.....	874.56
Mch. 28	To Steward Clock	21.00	June 30	By vouchers.....	571.68
April 1	To warrant.....	13,728.00	July 31	By vouchers.....	12,750.24
April 12	To Steward Clock	35.00	Aug. 31	By vouchers.....	856.82
May 14	To Steward Clock	23.70	Sept. 30	By vouchers.....	971.67
June 5	To Steward Clock	54.28	Oct. 31	By vouchers.....	13,362.08
June 6	To Steward Clock	51.00	Nov. 30	By vouchers.....	405.82
June 12	To Steward Clock	11.02	Dec. 2	By E.H. Hunter, Tr	742.70
July 2	To warrant.....	14,672.00			
July 3	To Steward Clock	55.62			
July 3	To Steward Clock	20.40			
July 18	To Steward Clock	66.87			
July 18	To Steward Clock	.50			
July 29	To Steward Clock	47.70			
Aug. 13	To Steward Clock	7.72			
Aug. 16	To Steward Clock	352.24			
Aug. 21	To Steward Clock	.25			
Sept. 19	To Steward Clock	89.21			
Oct. 3	To warrant.....	14,176.00			
Oct. 13	To Steward Clock	59.14			
Nov. 6	To Steward Clock	174.41			
Nov. 26	To Steward Clock	43.61			
		\$ 55,609.34			\$ 55,609.34

TREASURER'S REPORT.

To the Trustees of the Iowa Hospital for the Insane at Clarinda, Iowa:

The following report of Treasurer of said Hospital show the receipts and disbursements of the several funds coming into his hand from November 14, 1890, to November 9, 1891, is respectfully submitted.

EDWARD H. HUNTER,
Treasurer.

SUPPORT FUND.

Balance from J. N. Miller, Treasurer,	\$	742.70
November 14, 1890, State Treasurer,	-	14,600.00
January 21, 1891, State Treasurer,	-	14,256.00
March 21, 1891, State Treasurer,	-	14,640.00
July 1, 1891, State Treasurer,	-	14,928.00
October 6, 1891, State Treasurer,	-	15,056.00
	\$	74,222.70

Draft, December, 1890, see voucher on file,	-	\$	6,742.70
Draft, December, 1890, see voucher on file,	-	-	1,524.06
Draft, December, 1890, see voucher on file,	-	-	1,816.29
Draft, January, 1891, see voucher on file,	-	-	1,000.00
Draft, January, 1891, see voucher on file,	-	-	4,000.00
Draft, January, 1891, see voucher on file,	-	-	8,756.00
Draft, April, 1891, see voucher on file,	-	-	500.00
Draft, April, 1891, see voucher on file,	-	-	14,140.00
Draft, April, 1891, see voucher on file,	-	-	500.00
Draft, July, 1891, see voucher on file,	-	-	14,167.50
Draft, July, 1891, see voucher on file,	-	-	149.00
Draft, October, 1891, see voucher on file,	-	-	15,056.00
Draft, July, 1891, see voucher on file,	-	-	543.00
Draft, July, 1891, see voucher on file,	-	-	68.50
Draft, November, 1891, see voucher on file,	-	-	5,259.65
		\$	74,222.70

CONSTRUCTION FUND.—SPECIAL APPROPRIATION.

Balance from J. N. Miller, Treasurer,	-	\$	47.03
May 7, 1891, from State Treasurer,	-	-	20,000.00
May 23, 1891, from State Treasurer,	-	-	20,000.00
July 7, 1891, from State Treasurer,	-	-	20,000.00
August 11, 1891, from State Treasurer,	-	-	10,000.00
September 3, 1891, from State Treasurer,	-	-	10,000.00
October 13, 1891, from State Treasurer,	-	-	10,000.00
November 9, 1891, from State Treasurer,	-	-	15,000.00
		\$	105,047.03
Draft, May, 1891, voucher on file,	-	\$	18,047.03
Draft, May, 1891, voucher on file,	-	-	650.00
Draft, June, 1891, voucher on file,	-	-	6,000.00
Draft, June, 1891, voucher on file,	-	-	1,200.00
Draft, July, 1891, voucher on file,	-	-	14,168.50
Draft, August, 1891, voucher on file,	-	-	13,500.00
Draft, September, 1891, voucher on file,	-	-	19,400.00
Draft, September, 1891, voucher on file,	-	-	21,500.00
Draft, November, 1891, voucher on file,	-	-	9,600.00
Draft, November, 1891, voucher on file,	-	-	5,500.00
Draft, December, 1891, voucher on file,	-	-	6,500.00
December 7, 1891, balance,	-	-	2,981.50
		\$	105,047.03

SPECIAL FIRE FUND.

March 14, 1891, State Treasurer,	-	\$	190.00
		\$	190.00
Draft, April, 1891, see voucher on file,	-	\$	171.50
December 7, 1891, balance,	-	-	18.50
		\$	190.00