

FOURTEENTH BIENNIAL REPORT

OF THE

Trustees, Superintendent and Treasurer

OF THE

IOWA HOSPITAL FOR THE INSANE,

AT

MOUNT PLEASANT,

For the Fiscal Years 1886 and 1887.

PRINTED BY ORDER OF THE GENERAL ASSEMBLY.

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M. E. WITTE, M. D.,	-	-	First Assistant Physician.
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IOWA HOSPITAL FOR THE INSANE, }
MT. PLEASANT, IOWA, July 1, 1887. }

To his Excellency, WILLIAM LARRABEE, Governor of the State of Iowa:

SIR—I have the honor herewith to transmit to you on behalf of the Board of Trustees of the Iowa Hospital for the Insane at Mt. Pleasant, their fourteenth biennial report, together with the report of the Superintendent and statistical and other exhibits, showing operations of the period, and the present condition of the Institution.

J. H. KULP,
Secretary.

TRUSTEES' REPORT.

IOWA HOSPITAL FOR THE INSANE, }
MT. PLEASANT, July 1, 1887. }

To his Excellency, WILLIAM LARRABEE, Governor of the State of Iowa:

The Trustees of the Iowa Hospital for the Insane at Mt. Pleasant, respectfully submit this their fourteenth biennial report, accompanied by the report of the Superintendent and exhibits of the Steward and Treasurer.

The several meetings of the Board of Trustees during the period have been regularly held as required by law, also monthly visits through all the wards by one or more members of the Board. These visits made each month are at irregular periods, and a thorough inspection of each ward and all parts of the Hospital are made each time, and we are gratified to state that we have always found the patients well and kindly cared for, supplied with good wholesome food, with all their apartments neat and clean, and everything being done that is possible to make their surroundings bright and cheerful. We have also always found the patients receiving the best of medical care and attention, and those who were able, much out of door exercise whenever the weather would permit.

The Twenty-first General Assembly made an appropriation of \$100,000, with which to build an additional wing of sufficient capacity for two hundred patients, and the necessary attendants and employes for their care, and to furnish, heat and light the same, to be completed by July 1, 1887.

The money was expended as directed under the supervision and direction of Dr. H. A. Gilman, Superintendent, and was completed, furnished, heated and lighted within the \$100,000 appropriated, and was ready to receive patients by March 1, 1887, and is now almost filled, and has furnished great relief when it was so much needed.

The structure is built of stone, is of the most substantial charac-

ter, and contains ample accommodations for two hundred patients and their attendants as provided in said act, and we have no hesitancy in saying that it is not only one of the best constructed buildings in the State, but that in point of economy in its erection, we will challenge comparison with any similar structure anywhere. This is due to the active vigilance and perfect knowledge of just what was needed, possessed by Superintendent Gilman, who had charge of its construction; and in employing, when it could be done, the labor of the patients, many of whom are physically able and willing to work, and who were much benefited thereby.

The Hospital, when it receives the necessary appropriations to make the additional improvements now absolutely demanded, and for which we ask in this report, will be, we believe, a model institution, and one in which every citizen of the State may feel a pride.

The improvements required and the estimated amounts necessary to make them are as follows, and all are urgent, and the necessities for the same are truthfully set out in the report of the Superintendent, to which we refer in this connection:

For five new boilers, boiler house, engine room and coal-house.....	\$20,000
For industrial building for female patients.....	8,000
For repairs, extension and furnishing kitchen.....	5,000
For refrigerating building for cold storage.....	7,000
For 240 acres of land.....	15,000
For amusement hall and chapel to seat 600.....	12,000
For ice house.....	3,000
For repairs and improvements and contingent fund \$5,000 per annum for two years.....	10,000
For slaughter house and piggery.....	1,500
For improvement of grounds, summer houses, fences, etc....	2,000

Since our last report, the President of our Board, Timothy Whiting, of Mt. Pleasant, has been removed by death. His wide experience, well-known integrity and business ability eminently fitted him for the place he filled during the past eleven years as our presiding officer, and his death is not only a loss to us but also to the Hospital and the State.

We have also to report the death of Dr. Hiram M. Bassett, the First Assistant Physician of the Hospital, who died February 28, 1887. He had been connected with the Hospital as Assistant Physician for over twenty-one years, continuously, except for two short

intervals, when he was Acting Superintendent, and during all that time he discharged his duties with such marked skill and fidelity as to receive the highest commendation of every one connected with the Hospital. As a testimonial of their worth we print in this connection the resolutions adopted by us in regard to their deaths:

WHEREAS, The hand of death has removed from our number the late president of our board of trustees, Timothy Whiting, who for nearly eleven years so ably filled that position, and deeming it fitting that we should leave behind us some expression of our feelings at this great loss; therefore,

Resolved 1. That in his death the State has lost an honest, conscientious and public-spirited citizen, and an energetic, wise and devoted public servant. This Board has lost one who was always wise and foreseeing in counsel, just and upright in the administration of affairs, faithful and punctual to the attendance of all his duties, and kind and considerate in all his personal relations with all with whom he came in contact.

2. That his death came like a personal bereavement to each of us, and we cannot but realize that large and additional burdens and responsibilities are thrown on our shoulders, to carry forward the work entrusted to our charge without his further aid.

3. That we tender to his family our most earnest sympathy, and shall ever join with them in keeping alive in our hearts the pleasant memories with which his name will ever be associated, and direct that these resolutions be spread upon our records.

WHEREAS, Hiram Morton Bassett, the First Assistant Physician of the Iowa Hospital for the Insane, in our charge, has been suddenly removed by death, after having filled this position and others in connection with this Hospital for over twenty-one years, with that care, attention and success, which must call forth the warmest admiration of all who knew him; therefore,

Resolved 1. That in his death the State and this Hospital have lost an able, experienced and thoroughly devoted servant; one who sacrificed self wholly to the work entrusted to his care; one who for over twenty-one years has served us by day and night, quietly and unobtrusively, yet with a faithfulness, ability and devotion that only those who knew him best can appreciate, and his memory will be treasured as sacred in the hearts of many homes throughout our State, whose firesides have been brightened by the return of some loved member restored to renewed mental life by the skill of him who is now silent in death.

2. If his life be measured by years, he died in the prime and vigor of manhood, but if judged by the true test of good works done, his life was a full and complete one. We will ever cherish his skill, devotion and kindness of heart, as a bright and striking example worthy of imitation by all of us.

3. That we tender his devoted wife and orphaned children our most earnest sympathy in their great loss, and direct that these resolutions be spread upon our records.

In closing this report, we desire to bear testimony to the able, vigilant and untiring work done by the Superintendent and all the resident officers of the Hospital, during the biennial period, in the discharge of their respective duties, and to them, more than to us, belongs the credit for the excellent condition in which we are able to report the Hospital at this time.

Respectfully submitted,

D. A. HURST,
J. H. KULP,
P. W. LEWELLEN,
G. W. CULLISON,
G. H. SPAHR,
Trustees.

SUPERINTENDENT'S REPORT.

To the Trustees of the Iowa Hospital for the Insane, at Mt Pleasant, Iowa:

GENTLEMEN—In accordance with the law of the State, I present herewith the fourteenth biennial report of this Hospital.

Notwithstanding the increased accommodations afforded by the additions now completed, we have been much crowded on the male side of the Hospital, and as the new wards for female patients have only been ready for occupancy since March 1, 1887, our inconvenience in that department during most of the period has been very great. The pressure for the admission of patients, and the number cared for (the grand total receiving hospital care and treatment during the past two years reaching thirteen hundred and eleven different persons; seven hundred and sixty men and five hundred and fifty-one women), has never been as great in the history of the Institution.

At the date of the last biennial report there was shown to have been an unprecedented number of admissions, but the period just closed shows a still greater number admitted during the two years, there having been received seven hundred and sixty-seven; four hundred and sixty-nine men and two hundred and ninety-eight women, or thirty-seven more than an average of one per day for the entire period. The whole number discharged during the period has been six hundred and four; three hundred and fifty men and two hundred and fifty-four women. Of this number, two hundred and thirty-five—one hundred and forty-four men and ninety-one women recovered; one hundred and thirty-one, seventy-seven men and fifty-four women were much improved; one hundred and twenty-four—fifty-six men and sixty-eight women were unimproved, and one hundred and fourteen—seventy-three men and forty-one women died. Of the latter twenty-two died of consumption, twenty-one of general paralysis, eighteen of exhaustion from long standing brain disease, eight from

apoplexy and thirteen from epilepsy, making eighty-two who died from practically incurable diseases, and most of whom were far advanced when brought to the Hospital, several being in a moribund condition when received; there were but six deaths from recent or acute brain disease. Notwithstanding the very large number of these enfeebled cases admitted and under care during the period, but a little over eight per cent died, while thirty per cent of all admitted recovered, and seventy per cent of the recent cases, unaccompanied by other physical diseases, under three months duration when admitted, recovered. A glance at these figures is sufficient to impress the importance of early hospital care upon the physician and friends of all who are unfortunate enough to be afflicted with brain disease and mental alienation. The importance of this matter is two-fold; First, restoration to health, home, family and citizenship; secondly, the economic feature of the case, securing for the life-time of the individual a producer for the State, rather than a consumer, a life burden.

In nearly every report of hospital superintendents throughout the country these facts are emphasized, and that not more than from three to five per cent of the chronic cases will recover, yet even some physicians in the country advise inconsiderately, in delaying treatment at the hospital. The danger to the individual, and the loss to the community by this delay should constantly be kept before the people.

EXPENDITURE OF APPROPRIATIONS.

The balances remaining from the appropriations of the Twentieth General Assembly were expended as specified in the law, and an itemized statement of those appropriations, as well as those made by the Twenty-first General Assembly for repairs and building, appears in this report, and a description of the work accomplished is herewith appended.

FOR RENEWAL OF SUB-BASEMENT WALLS.

The balance of \$4,800, remained at the close of the last biennial period, which was all used in completing the renewal of the sub-basement under the entire west wing. The work has been most successfully and substantially accomplished, and we need have no further solicitation in reference to the foundation of the building.

FILTER.

This improvement, which was in process of construction at the date of the last report, has been completed within the appropriation, and for two years we have been supplied with pure water, and our supply for all purposes passes through the following filter-bed:

Sand.....	24 inches.
Gravel.....	12 inches.
Charcoal.....	12 inches.
Rock, 2 inch cubes.....	12 inches.
Rock, 4 inch cubes.....	12 inches.
Total.....	72 inches.

The water thus filtered is conveyed into a clear water space by drain tiles on the bottom of the filter beds, and is then pumped into the tanks in the attics of the building, from whence it is distributed to all parts of the Hospital as required. The water is perfectly clear and pure, and fills a requirement long needed in the hygienic arrangements of the Institution.

SHELTER FOR CATTLE.

With the balance of this appropriation we completed a substantial brick barn, with sub-basement facing south, and have planned a most comfortable and cozy arrangement for the animals during the winter season. The barn is 145x50 feet, and arranged to drive through the center, with accommodations for hay on one side and stalls for cattle on the other, and with bins for grain, etc., as may be needed. We believe that in building this structure we have secured a shelter for this purpose as economical as well as complete as there is extant.

FIRE ALARM AND THERMOSTATS.

This system had been placed in the Hospital at the date of the last report, and the appropriation has since been drawn to cover the amount due for the work. Having been in operation for two years, we can bear testimony that it is entirely satisfactory, and is a most important protection to such a hospital with so many lives at stake.

REPAIR AND CONTINGENT FUND.

The balance on hand at the date of the thirteenth biennial report was expended before the Twenty-first General Assembly adjourned,

and the work of renovation continued in several of the wards, as far as possible. With the small amount appropriated by the last legislature, we have continued this work, and have renewed the floors in three male wards, paneled the doors and strengthened them, and repainted throughout six wards on this side of the Hospital. The entire surface of the roof of the Hospital and all of the cupolas have been repainted to prevent deterioration and decay. The demand for repairs in a building so extensive is constant, and much has been left undone from a lack of necessary funds to carry on the work. A small balance remains from the appropriation of the Twenty-first General Assembly, which will all be used this summer to continue this necessary work. A summary of all these expenditures appears in the financial statement of this report.

ADDITIONAL WING FOR MALE PATIENTS.

This addition at the date of the last report had been partially completed, so that we had one ward occupied by patients. Before winter all the wards were completed, and as stated in the thirteenth biennial report would be the case, the balance from the appropriation made was sufficient, not only to complete the structure, but to heat, light and furnish it throughout, thus saving any additional expenditure to the State for those purposes. Every bed in this wing was promptly filled as the wards were completed, and we have experienced a great relief in the administration of this department from the excellent opportunities afforded for classification and proper care. Any one familiar with the old plan, can but observe the decided difference in the demeanor of patients and comfort of surroundings. We procured two horizontal steel boilers with forty-eight four-inch flues of Peter Fawcett, Burlington, Iowa, to increase our heating capacity sufficiently to warm this wing.

ADDITIONAL WING FOR FEMALE PATIENTS.

The Twenty-first General Assembly appropriated \$100,000 to construct and furnish a wing for female patients, to correspond in character and capacity with that erected two years ago for males. The work of excavation was commenced as soon as the bill became a law, and was finished before the first of May, and the foundation, cellar and first story completed before the first of July, when we could draw the first installment from the State treasury, such was the language

of the bill as amended and passed. This was a great annoyance to us throughout the entire process of building, and prevented the economical purchase of some of the material for building. The law not permitting us to pay interest from the current fund of the Hospital, we were hedged about on all sides. We secured, however, a premium on some of our warrants, and by using this were enabled to secure sufficient funds in advance to pay our mechanics the first quarter, and keep pushing the work without laying off the workmen. We had a severe wind storm on the twelfth of August, which destroyed much of the extensive scaffolding about the building, blew out window frames and damaged the work to the extent of about \$450—which amount was advanced to the Hospital by the Governor from the Providential Fund; by advice and consent of the Executive Council, this amount was afterward used to pay interest upon over drafts necessarily made to permit us to proceed and complete the work within the specified time. The contract for cut stone was awarded to Messrs. Beckwith & Porter, of Mt. Pleasant, and also a large amount of building stone. The remainder with all the dimension stone for corners and window jambs, was procured from other quarries in this vicinity, five in number.

The brick was manufactured as in the other wing, on the land belonging to the State by J. H. Day. The lumber was furnished by the lowest bidder, the Mt. Pleasant Lumber Co. The architects of the former wing, Messrs. Willett & Pashley, of Chicago, very considerably furnished all necessary plans at actual cost of labor and material for draughtsmen. The plan is an exact duplicate of the wing for males, but in this wing the stone work was all done by days work and is better in every particular. The roof was put on by Messrs. Janes & Cole, of Mt. Pleasant, and was in position before December 1st, so that, as we had the heating apparatus and an additional boiler promptly in place, we were enabled without delay to commence plastering and finishing the inside work. On March 1st we had two wards ready for occupancy, and moved into them four months before the time contemplated by the act of the Legislature. All of the wards are now completed and are rapidly being filled as the patients are received, and before the next General Assembly shall have convened, every bed will be filled. In this wing as the first, the work has been accomplished of constructing, heating, lighting and furnishing, within the amount appropriated for the purpose. Thus during the past three years we have made this most substantial, cheerful and comfortable provision for four hundred of the unfortunate insane of

Iowa, at less than one-half the original cost of the Hospital, being only \$500 per capita for the additions, all ready for occupancy. We have saved that number from a residence in county houses and jails, and afforded a more complete opportunity for classification and treatment than we could otherwise have ever enjoyed. As in all our work here, male patients were largely employed during the process of construction and did good service in the ordinary work of laborers, being thereby benefited themselves, mentally and physically, and much happier for the opportunity to do something, and by diverting their minds from their delusions and fancied troubles. One hundred were thus employed from day to day.

IMPROVEMENTS AND REPAIRS REQUIRED FOR THE SAFE AND ECONOMICAL MANAGEMENT OF THE HOSPITAL.

The five old upright boilers have been in use for many years, and are absolutely unsafe. They are constantly breaking down, leaking and giving great annoyance, so that in cold weather we are in great danger of having the inmates suffer from cold by some accident to them, when they are all required for heating the wards. Indeed, it seems almost impracticable for us to pass through another winter without a renewal. If they can be replaced by the tubular horizontal boiler, the same as we have put in for heating the new wings, we can use cheaper fuel and much less of it, and at the same time secure a much larger amount of steam for all the purposes for which we require it, as has been demonstrated by the horizontal boilers now in use. In the old boiler house there is not room to place these horizontal boilers, so that it will be necessary to construct another building for the purpose. The present one is connected with the main buildings and we have never felt entirely safe in regard to such an arrangement in case of accident or fire. If another building can be put up, about one thousand feet south of the present structure, it will remedy this danger, and all the dirt from coal and ashes removed from contiguity to the wards and center building. Another economical feature resulting from the change, will be a return of all the exhaust steam directly to the boilers, whereas it now has to be pumped, requiring a good deal of extra fuel for that purpose. The boilers, if steel is not higher priced than at present, can be procured for about four thousand dollars, and the breeching and other connections, piping, valves and setting the boilers will cost two thousand

dollars more. A building sufficient in capacity for the entire eight boilers in use, with engineer's repair shop in connection, with coal house large enough to store six or eight hundred tons of coal will consume the remainder of the \$20,000 we require for this improvement. This estimate has been carefully made and is very low. The old boiler house will be admirably adapted for a store room for all heavy groceries, potatoes, vegetables, etc., and is very desirable and much needed for that purpose.

In our last report an appropriation for an industrial building for women was asked, but delayed on account of the appropriation made for the new wing. We would emphasize this important measure for better facilities for the employment of our female patients. The plan proposed is to construct a building apart from the main structure or only connected by a one-story corridor for convenience in inclement weather, sufficiently large for an ironing room, sewing-room, assorting-room, dress-making-room and mending room; also a department for the issuing of the Matron's stores—dry goods chiefly—and a number of sleeping rooms for the domestics. The importance of various means of employment for all persons who are able to work, cannot be too strongly emphasized, and patients in a hospital for the insane are no exception to the rule. It has been said, "that an idle brain is the devil's workshop," and we have sufficient evidence of the truth of this proverb here, to endeavor to apply the remedy before the disease becomes chronic. Diversion of the mind is all important to healthy mental restoration, and none so important as properly prescribed labor just such as each individual may be able to perform. Development of physical vigor is also greatly hastened by cautious employment. Our present rooms for these domestic purposes are in the rear center. The ironing-room, as was stated in our last report, is a fire trap, and a source of constant anxiety when all the patients who can be permitted to go out to these rooms must pass through the rotunda, back by way of a narrow dark passage way, in close proximity to the apartments occupied by the farm laborers, so that but comparatively few, who would be much benefited by this diversion, are permitted to avail themselves of it, on account of irregularities to which it might lead. Should they run down the stairway to the kitchen below, or up to the men's rooms above, seize a knife, razor or matches, the result might be much suffering or death to the indi-

vidual, or a calamity and great loss to the State. All the clothing, after being ironed, now has to be carried through the center building in baskets by male attendants and patients, through the entire length of the female wing, a very inappropriate thing, especially on the wards where the female patients are irregular in conduct, an estimate of one week making more than fifteen hundred persons in all, thus passing back and forth through the center. In winter much cold is thus admitted from outside. This would all be avoided by the change in our domestic arrangements here proposed. The estimate which was made when it was proposed to construct this building, running up the walls at the same time with the wing, was \$8,000, and we will endeavor to accomplish the work now for that sum. The importance of the refrigerator or cold storage building, which was also requested two years ago, must present itself to every thinking mind, both as a matter of economical management and proper means of storing such items of diet as are perishable. We use 25,000 pounds of butter annually, which is only one item that requires just such a place to preserve it. In one year we lost a thousand dollars' worth of this article of food for want of this cold storage building. With it we can purchase our annual supply of butter in June, when cheap, and put it away for use as required, without anxious thought until the next butter season. Strong butter, it has been observed, is not palatable to well people, and experience has taught us that patients in a hospital, sick and irritable persons, do not feel any more kindly by its being served thus. Other items, such as eggs, apples and other fruits, meat from the slaughter house daily, all require the cool rooms it is proposed to arrange in this refrigerator. And it is well known that butter especially should not be placed in the same apartment with anything else, so it is proposed to divide this building into six or eight separate compartments for the different articles requiring to be placed here. I present the plans and specifications for this improvement, together with the estimated cost, which is \$7,000, the amount expended for two or three such buildings which have been constructed under my observation. I believe this building will pay for its construction in three years. Our kitchen has for a long time required renovation and additional facilities and furniture to properly prepare and cook the food for our household; this need has not diminished by the increase of four hundred to our number, so that we must now feed nearly a thousand persons. This matter was

mentioned in my biennial report four years ago, but we did not have sufficient funds appropriated so that we could accomplish the work. It has now become an imperative necessity, and my estimate is \$5,000, including the necessary refurnishing required in this department. The only ice house we have is a room about 15x15 feet, holding one hundred tons of ice. We require eight hundred tons, and desire to put up an ice house that will hold this amount, and the figures for the plan which we present are based upon that amount, the cost being estimated at \$3,000. This may seem a large amount of ice to use, but it should be borne in mind that it is for one thousand people, for supplying water-coolers in thirty-four wards, nine months of the year, for cooling and preserving all of the milk used by this number, and for the small refrigerators in the dining-rooms and kitchens of the Hospital. A very large amount is also used medicinally, for cold applications, etc., etc. It has often been remarked, if but one could be procured, drugs or ice for the sick room, the latter would be preferred. Situated as we are now, we cannot store but a small portion of what we require, and are obliged to purchase in midsummer, which makes it very expensive.

The only room we have for chapel exercises, or for all of our amusements for the diversion of patients, which is a most important part of our treatment, never has been sufficient in capacity, or capable in any respect of proper arrangement for such purposes as we require. It was originally constructed for chapel service for a limited number. We desire to fit up this room to accommodate all who desire to attend chapel services, and also to extend for the purpose of an amusement hall, by cutting through south of the chapel and taking in the two stories of the adjoining building. The estimated cost of doing this work is twelve thousand dollars, and when completed will be for all time. The room for an amusement hall will be 60x40 feet with a stage and fixtures fitted up for dramatic and musical entertainments, lectures with magic lantern illustrations, dances and holiday exercises. The chapel will be about the same size and arranged for all of our religious services, with pulpit and organ. Four or five evenings in the week are occupied with amusements, and thus the long evenings of autumn, winter and spring are improved, the time made to pass pleasantly, and the minds of our patients diverted from themselves and their troubles, and directed into a more healthy channel. Often these diversions are the means of bringing about the first step toward res-

toration to health, home and friends, and it makes life more bearable in a hospital by relieving the monotony of all resident patients. A good laugh is better than medicine in many of these cases, and we endeavor to throw around these entertainments a cheerful tone for this very purpose. It should be remembered that we now have about eight hundred patients, six hundred of whom can with benefit attend these amusements and chapel exercises, and provision should be made for that number. Our farm has always been too small for the needs of the Hospital, and we now have an opportunity to purchase two hundred and forty acres adjoining us, which we may not be able to accomplish in the future. The gentleman who owns the land has been agitating the question of a sale for some time, but has agreed to hold it for the State until the Legislature convenes, and gives a refusal of the property for sixty-two and one-half dollars per acre, the same price paid by the State for the last purchased, nearly fifteen years ago. There is no good reason why we should not raise all the corn, oats, potatoes, and all the garden vegetables used in the Hospital. We should raise the calves from the herd of cows which we have and make our own beef on the premises, saving what the feeder makes in the interest of the institution. We also need more cows to supply the milk necessary for the use of the Hospital, instead of being compelled to purchase a portion of it as we have during the past year. More important than all other considerations however, is the employment which it will furnish our male patients. No additional help will be necessary to whom wages will be paid, but the service can be well performed by these persons so anxious for something to do, under the supervision of their attendants. This feature of employment is more fully discussed in another place in this report.

There are still five wards in which the floors must be relaid, and it should not be put off longer. All of the window sash and frames of the old part of the building, including center and wings, must be repainted next year to prevent decay and a much larger expense for repairs. A large amount of sewer pipe must replace the remainder of the old brick sewer, which is constantly caving in. The last expenditure alone will cost nearly or quite \$1,500. The system of ventilating the water closets throughout the old building should be changed, and direct ventilation to the sewer and smoke stack take the place of the very imperfect plan of galvanized iron ducts throughout all the basements, which permeates more or less all the air with noxious gases,

deleterious to health and life. Not a day passes that we do not have some repairing reported necessary in the wards, and that must have prompt attention, and in a building of such magnitude, with the destructive class of persons we care for, these repairs are not only constant but extensive. It will require \$5,000 per annum for the next two years, to prevent the property of the State here found from deteriorating. Reference has been made in my two previous reports to the necessity for a piggery for the shelter of our hogs in the winter season, and the removal of the slaughter house and rendering establishment to a point remote enough to prevent the odors from being an intolerable nuisance to the wards of the east wing of the Hospital, especially in the summer season. The health of the Hospital as well as all other considerations demand that this change be made promptly. The old slaughter house is a frame, tumble down affair, and requiring constant repairs. We can make this improvement of slaughter house and piggery combined for \$1,500, and locate it on the creek at a place so remote from the Hospital buildings, as to remove all further annoyance and danger. Your attention has also been called in former reports to the importance of gradually improving and ornamenting the grounds in front of the Hospital. Walks should be laid out for female patients, and summer houses constructed, so that they can have opportunity to exercise in the open air, and during all seasons of the year. Most of the fence to the airing courts for the more disturbed patients must be repaired and rearranged, since the construction of the new wings necessitated the removal of much of it in the rear of the Hospital. For these purposes an appropriation of \$1,000 per annum should be made.

INCREASE OF INSANITY AND ITS PREVENTION TO A GREAT EXTENT IN THIS COUNTRY.

The census of 1880 showed an increase in insanity and served the purpose of arousing the people to the importance of investigating the causes, and making more suitable and ample provision for this class of our afflicted fellow citizens. The increase, however, as compared with the previous number reported, was somewhat fictitious, as never before had such care been observed to secure accuracy in reference to the exact number of this class in each State, and the result brought before the people approximately correct statistics. Aside, however, from the lack of knowledge previous to 1880, the increase

was sufficient to attract the attention of philanthropists, alienists and students of political economy. In many larger cities it appears that the rush to accumulate wealth, and the over-work resulting therefrom, the anxiety on account of ventures in stocks and bucket shop manipulations, and the dissipation and irregularity of living among devotees of pleasure, which has obtained since the late war to an extent never before practiced, all these have contributed to cause disease of the brain and nervous system of thousands, and entail the direful result upon their children. There is, however, a more prolific cause, not only for the increase of insanity in this country, but of all the defective classes, the mendicant and the criminal. At the hour of our nation's birth, in the supreme glory of independence from the oppression and tyranny which had well nigh crushed the hopes of the early devotees of liberty in this, the new world, our doors were thrown wide open to the oppressed and down trodden of every clime. It was a grand invitation from the great heart of our victorious patriot fathers in their moment of supreme triumph, and it brought to our shores the best blood and brain of the world. But a change has taken place. European countries becoming overwhelmed by theories and demands of the defective, criminal and mendicant classes, whose misfortunes and crimes are largely due to the grinding hand of a monarchial system of government, or the corrupt social system, born and nurtured in royalty, have sought a sewer for the elimination of these masses of corruption and decay. They have fixed up the ocean as a channel and our country as the objective point which they propose to make a cess-pool for their cleansing. Patients are brought to our doors who have been shipped from various foreign ports, placed on the railroad train at Boston or New York and dropped off in some of our towns just long enough to be arrested, taken before the Commissioners and forwarded to the Hospital by the next train. Humanity demands that they be cared for, but political economy, self-preservation, calls loudly for an arrest of this flow at its source; that this sewer be dammed on the other shore. There is another aspect which should be taken into consideration in connection with this subject. A large number of these defective and criminal persons do not at once come under the hand of the law, or philanthropic care, but are turned loose upon our shores, they mingle with our citizens, and by their socialistic ideas, born of crushed hope in a land of serfdom, they mistake the grandeur of our own free institutions for

the most gross license, and communicate their ideas to the restless and unsettled of our own people, and worst of all intermarry and amalgamate, thus deteriorating the race and debauching our whole social system. It was of such enervation and corrupting influences that Rome fell. Let us call a halt, see to it that our next Legislature memorializes Congress for some international law that shall crush out this system of emigration, and instruct our representatives in Congress to actively push the matter.

A quarantine as strict as against any form of pestilence should be maintained by authority of the national government. Then more than one-third of the insane in our hospitals will not be foreign born. For the healthy German, Irishman or Scandinavian, with their families seeking homes here, we extend the hand of welcome, and they have entered largely into the development of this great northwest.

It is not by these healthy men and women that we have become contaminated, but by the great mass of disease and corruption poured in upon us.

INDUSTRIAL FEATURE OF HOSPITALS.

In former reports the importance of properly directed efforts to furnish employment for such of the inmates of our Hospital as are physically able to work, has been somewhat dwelt upon. Each year's experience emphasizes the importance of this feature. Weeks and months of idleness to a healthy organization is vicious in its tendency. To him who is diseased in his mental operations, subject to remorseful introspection and torturing delusions, it is little less than the scriptural torment of those beyond hope. By healthy occupation the mind becomes diverted from morbid self-examination and weird fancies, resulting from disease, and while the bodily health becomes confirmed by healthy exercise, refreshing sleep asserts its natural and conservative place, without drugs, and the brain relieved of its irritating concomitant, resumes its normal condition. It is this view of the employment of patients that induces us to urge the provision necessary in the erection of the industrial building for our female patients, and purchase of the farm for the employment of men. All reasons of an economical character sink into insignificance compared with the importance of this feature of treatment for mental disorder. We have tested the parole plan for patients, to the extent of turning out nearly every patient in certain wards, but our experience has been that it educates the individual so as to become a loafer while at

the Hospital, and confirms habits of laziness which militate against his success after he returns home. It is far better that he be allowed more liberty as he earns it by industrious habits. Of course, recent cases, with active cerebral disease, are not included in the number where physical employment is desirable, but they are to be treated by the most approved and scientific methods of the present day.

TRAINED NURSES.

In this connection it may not be out of place to urge the importance of the adoption of some plan for the State or in connection with other contiguous States for the establishment of a training-school for attendants, and thus secure a class of persons educated for the scientific work in which we are engaged. The trained nurse in the general hospital has become as much a necessity as the skilled physician or surgeon, and the successful treatment of mental disease, the successful administration of any hospital for the insane will depend largely upon the character, the sympathy, the tact and skill of those in constant contact with the patient. Success is attending the experiments that have been made in this direction, and it is to be hoped we may not be behind other States in this important matter.

AMUSEMENTS.

We have continued to utilize the long winter evenings by the presentation of some drama, lectures illustrated with the oxy-hydrogen light, or a literary programme much after the style of the lyceum, which exercises are participated in, and very creditably too, by patients. Our weekly dance has become a necessity, and the music is furnished by an orchestra composed of patients and employes. The Hospital band has continued to discourse good music for four years without interruption during the warm weather upon the lawn in front of the Hospital, which has been greatly appreciated by all. The celebration of the holidays of the year from Thanksgiving day to July 4th, is looked forward to with eager anticipation, and affords the opportunity for making cheerful occasions and bright spots in the lives of our people.

Drs. Witte and Peck have been ably assisted in this department by Dr. Straub and many employes and patients, and by much extra service all have manifested a commendable interest, and aided in presenting creditable entertainments for our household.

FURTHER ACCOMMODATIONS FOR THE INSANE.

Four years ago we advocated the construction of sufficient hospitals in different sections of the State to accommodate all of our insane, and while this was being accomplished agreed to supply sufficient room in connection with this Hospital to relieve our crowded condition, and so far as possible and as promptly, those in our almshouses and jails; recommending that the construction of a new hospital be at once commenced in southwestern Iowa. As a result of the efforts then made, four hundred have been provided for here, two hundred at Independence, and two hundred can be accommodated at Clarinda as soon as the Hospital can be furnished; eight hundred placed under State care and supervision during the last four years, which added to the thousand previously cared for, will present a total of eighteen hundred insane in our State Hospitals. This leaves nearly or quite twelve hundred outside in poor houses, and some in private families. A grand step forward has been taken by the provisions already made, but no delay should be permitted, until Iowa can proudly say that all of her unfortunate insane are comfortably and humanely cared for with proper medical treatment, and under the fostering wing of State supervision. To accomplish this end a sufficient appropriation should be made to complete the Hospital at Clarinda within the next biennial period, and at least enough appropriated to commence work upon another institution in the northwestern part of the State. The land can be purchased, plans adopted and perhaps the foundation put in. Unless this work is pushed forward, and especially at Clarinda, we shall soon be crowded as before. Already our male division is full, and the demand so great for room that we are obliged to return some to the counties. If no delay or mistake is made during the next two sessions of the Legislature, we shall have accomplished that for which we have so earnestly labored, hospital care, under proper medical supervision, with responsibility to State authority as vested in a Board of Trustees, Visiting Committee, the Legislature and Governor, and this for every poor unfortunate, wandering in mental darkness upon our soil. To those who are numbered by the hundred of our legislators, editors, State officers, and many citizens, who have rendered grand service to humanity by their efforts in this direction, the lasting thanks of every true philanthropist, and of every afflicted family are due.

FINANCES.

Since the completion of the wing for males, or the commencement of this biennial period, the amount specified by law, sixteen dollars, per capita, per month, that may be drawn if necessary, has not all been required. Fifteen dollars per capita, per month, was the requisition from July 1, 1885, to December 31, 1886. The additional number since that time accommodated at the Hospital, and the exceedingly low price of all staple articles, has admitted of a reduction to fourteen dollars per capita, per month. If this amount could be drawn in advance instead of to pay a quarterly deficiency each three months, it would enable us to pay cash for each article purchased, and thereby save the cash discount for each transaction, and avoid much annoyance to ourselves and patrons. I would submit to you the importance of some arrangement, or legislation if necessary, whereby this important change may be made, in the interest of economical management. Every careful and successful business man in his own transactions knows that the only sound business principle to adopt is, "to pay as he goes." In matters pertaining to the business of the State, or in the distribution of State funds, this should certainly be emphasized, and the Hospital should never be indebted to any individual. As stated in another place in this report, the amount appropriated for the construction of the wing for females has been sufficient for the purpose, and the wards are now completed and furnished, ready for occupancy, and the bills all paid for construction, furnishing and heating. The Trustees' and Steward's exhibits show an over-draft of \$20,000, from the fact that the period closes June 30, and the last \$20,000 of the appropriation could not be drawn, according to the language of the law making the appropriation until July 1st.

We have a small balance on repair fund, which is being used for the purpose appropriated.

FARM.

The year 1885 was a very trying one with us in regard to crops. Grasshoppers appeared in our midst in July and destroyed the most of our vegetables, a garden of twenty acres being despoiled by them, and much other damage accomplished. Last year, 1886, we suffered from a severe drought, and all our crops were much below the average per cent. Below will be found a table of farm products raised in 1885 and 1886.

	1885.	1886.
Asparagus, dozen	101	643
Beans, string, bushel	86	626
Beans, Lima, bushel		4
Beans, Cranberry, bushel		1
Beets, bushel	88	225
Cabbage, heads	4,484	7,553
Cauliflower, heads	2,111	208
Celery, bunches		1,470
Carrots, bushel	65	170
Cherries, bushel	3	
Cucumbers, dozen	939	1,023
Corn, bushel	1,208	587
Corn, sweet, dozen ears	326	922
Corn, broom, tons	1	4
Cornstalks, shocks	1,260	1,350
Egg-plant	379	474
Grapes, pounds	2,100	6,600
Hay, tons	286	258
Hogs slaughtered, pounds	20,884	23,415
Hogs, sold, pounds		24,840
Horseradish	85	230
Lard, pounds	5,205	6,290
Lettuce, heads	5,600	15,546
Milk, quarts	117,405	115,280
Oats, bushel	300	468
Onions, bushel	114	107
Parsley, bunches		212
Parsnips, bushel	128	301
Peas, bushel	78	73
Peppers, dozen	65	84
Potatoes, bushel	1,258	956
Radishes, bunches	1,083	1,163
Raspberries, quarts	240	460
Rhubarb, dozen	1,741	995
Sage, bushel	20	102
Salsify, bushel	62	105
Spinach, heads	63	60
Squash, pounds	913	2,243
Strawberries, quarts	1,260	3,063
Straw, tons	25	30
Tomatoes, bushel	340	97
Tomatoes, green, bushel	89	

PATHOLOGICAL WORK.

Investigations in this department have been continued, and pursued with as much constancy and zeal as other duties would permit. Dr. F. P. Peck has in this work manifested the same careful and delicate manipulation in preparing specimens, from the post mortem examination, through the process of hardening, cutting, coloring and mounting on slides, as indicated by the pathological report of two years ago. In each case examined we have the history before admission, and during the residence in the Hospital, to which is added the post

mortem and pathological examinations, with illustrations by microscopical slides, and micro photographs taken from them. This is all made a permanent record, and each case in all its completeness can be referred to at any time. As a matter of interest to the medical profession of the State and to alienists and pathologists we present for publication, as a part of this record of the biennial period, a report of four cases. The second one is particularly interesting from the fact that the delusions manifested by the patient during life of hearing and vision, appear to have a solution in the evidences of localized pathology discovered. By a multiplicity of these examinations by the different hospitals of the country, and a collation of authority can we arrive at definite conclusions in reference to cerebral localization of disease, and thereby valuable results follow to the alienists, as well as the profession in general, in reference to diagnosis, prognosis, treatment and prevention of brain disease.

GENERAL PARESIS.

Case 5425. Admitted April 27, 1884. Male. Age 44. Married. Farmer. Native of Indiana.

This is the first attack; the first symptoms were noticed in the fall of 1883, by being incapable of going any place alone. Disease is increasing; is variable with irregular rational intervals. Is deranged on no particular subject. He fails to accomplish anything he attempts, and talks but little since the commencement of the disease. He requires watching; lost himself last winter. No disposition to injure himself or others or to disorderly habits. No relatives insane. No peculiarities before the accession of the disease. Never intemperate. No treatment. Cause unknown. He has some disease of the kidneys.

ABSTRACT OF HISTORY AFTER ADMISSION.

At the time of admission this patient was in a very much impaired and obscured state of mind. He had lost his memory to a very great extent, and could not concentrate his mind on anything. He was inclined to walk about at random without reflection or purpose, and appeared to act on momentary impulses. He complained of sleeplessness, but this was soon relieved. By the latter part of May he became less restless and said, "he felt quite well." By this time he was strong and vigorous, but there were some evidences of cerebral hyper-

aemia. During the month of June there was no material change. His memory, more especially for recent events was defective. He enjoyed very good physical health, and rendered a little assistance in light work on the farm, but it was noticed his movements appeared clumsy. By September he appeared more demented. His mind was considerably confused and he was not as careful and neat as he had been. During October he was very much confused, his mind being much impaired. He required a good deal of attention. He was able to exercise but little control over his sphincters, and there were involuntary discharges, he being apparently unconscious of the act. In December his mind was still impaired and obscured, and he required almost constant care and attention. With his mental impairment, progressive loss of motion kept an even pace. He was irregular and unsteady in his movements. There was evidence of passive hyperaemia of the brain. A marked bronzing of the skin was noticeable, also large bloody tumors of both ears. The pathology of this case seems to be that of general paresis with Addison's disease. By the middle of January the impairment of mind and power of motion had become very great. Pneumonic complications also developed. His appetite was voracious to the last. January 18th and 19th he was only partially conscious during a small portion of the time and died at 3 o'clock A. M. January 20, 1885.

AUTOPSY.

Autopsy was held fourteen hours after death. External inspection revealed post mortem rigidity, a well nourished body and bronze colored skin, especially of the face.

Cranium.—There was considerable effusion of blood underneath the scalp. On removal of the calvaria the meningeal vessels were found to be greatly distended. Examination of the brain revealed general atrophy. Convolutions were somewhat flattened. The pia was removed under water, and the brain with a portion of the congested pia retained for microscopical examination.

Lungs.—Examination of the lungs revealed double pneumonia; base of right lung involved, commencing pneumonia in upper lobe, and present in left lung posteriorly.

Heart was of normal shape and size.

Liver of normal shape, size and consistence.

Supra renal capsules a very little larger possibly and firmer in consistence than normal.

PATHOLOGICAL EXAMINATION.

Section 1 is a transverse section of the upper cervical cord, and with an amplification of two hundred and fifty diameters there may be seen cellular proliferation of the pia. This proliferation of round cells is in all probability the result of a former meningitis. With the same amplification, peripheral myelitis due to a long standing inflammatory process is discerned. Many of the vessels have thickened walls, and the vessels themselves are dilated, occluding the perivascular spaces. The central canal is filled with small round cells, and have taken a deeper stain than the rest of the tissue; this latter condition may be found in healthy cords. Sections from the same region stained with osmic acid reveal many patches of miliary sclerosis, these may be seen well with a two-third objective and are found in every column of the cord. In both gray and white matter they appear to be composed of cellular elements, varying in number in each patch from one to ten or more, and each cell appears as large under a three-fourths objective as a pus corpuscle does under a one-fifth. In other words these corpuscular elements are about four times the size of pus corpuscles.

Figure 1 represents these sclerosed patches as seen through a one and a half and a two-thirds objective, the latter being in substage inverted, the slide placed below this (two-third) objective, tube drawn out one inch, giving an amplification of about twenty diameters.

This section represented by figure 1, as well as the one represented by figure II, is from the lumbar portion of the cord, the sclerosed patches differing in this region from those in the cervical and dorsal portions only in number. These sclerosed patches appear dark in the figure. Their appearance depends very much upon the illumination. Figure II represents these sclerosed patches as seen by reflected light, and magnified seventy-five diameters. Thus illuminated they present a very uneven surface, not greatly unlike the surface of a mulberry calculus. To show these patches in relief it is necessary to turn the stop lens at an angle, this necessarily diminishes the amount of light that passes through one side, and accounts for the one side of the cut being so much darker than the other. Bramwell says, "in true inflammatory swelling the enlarged nerve cells stain deeply with carmine." If this is true, then this is not a case of enlargement of the cells due to an inflammatory process, but rather what is known as "glassy swelling." These patches do not take up the carmine stain.

"Osmic acid stains the hyaline material a deep blue black." This change is said to occur in the great majority of cases of general paralysis both acute and chronic. In the central gray matter are spaces or apertures where the vessel walls have dropped out during the process of mounting. These apertures show that the vessels of this region are greatly dilated. In the upper portion of the crossed pyramidal tract there is quite a large focus of complete degeneration—complete loss of tissue. The cause of this degeneration is seen to be a thrombus; the occluded vessel is plainly seen. Thus the degeneration located peripherally to the thrombus is easily accounted for.

Section No. III of this region shows a vessel extending nearly across the section, and contains three thrombi. In the vicinity of the thrombi the vessel is undulated in contour. Many of the vessels have greatly thickened walls; peripherally this section presents the appearance of myelitis; as described above, differentiated a little better in this section on account of the osmic acid stain.

Section No. 4 is from the lower cervical region, presenting peripheral myelitis and thrombi. Multipolar cells may be seen in the posterior cornua (sensory cells) as large or larger in the posterior cornua than those in the anterior cornua (motor cells) and more numerous. A few insulated cells may be seen in the same hemisphere, located in the white matter of the cord. Some of the multipolar cells belong to the vesicular column of Clark. The walls of the vessels are hypertrophied, and in the portion adjacent to the thrombi are as a rule greatly convoluted, that is they present a marked undulated appearance. The condition is probably caused by the continued force of the blood pressure after the vessel is occluded by the thrombus. This section demonstrates that the myelitis may be at least partially accounted for by the vascular occlusion. Some sections from this region present an occluded central canal.

Section No. 7 is from the upper dorsal region, and using the three-fourths objective, no field can be found free from patches of miliary sclerosis, both white and gray matter being involved. The vessels of the gray matter are greatly dilated, and a focus of complete degeneration is seen in one of the postero-external columns. With a one-fifth objective the peripheral myelitis appears very distinctly. Other sections from the same region show the lesions of chronic meningitis, peripheral myelitis, and the central canal is occluded by small round cells. Reflected light reveals miliary sclerosis of the

gray commissure anterior to the cellular proliferation about the central canal. Essentially the same appearances are found in the middle and lower dorsal regions. The pathogenic cellular elements are seen dotting the entire surface of the section, being more numerous as we approach the periphery. By transmitted light the corpuscular elements look very much like pus corpuscles, *i. e.*, as pus corpuscles appear under a one fifth objective. The patches by reflected light present a glassy appearance, especially at the edges. Thus we have the pathological manifestations as found in the third stage of myelitis. There having been what has been described as an "absorption and cicatrization, by softening material being gradually removed, leaving the reticular appearance," as represented in figure III, the connective tissue trabeculae being thickened and enclosing spaces the contents which—granular debris—have been washed out in the process of mounting. The involved portions finally contract and present the sclerosed patches as observed in figure II. In the central gray matter foci are seen, where there has been disintegration and absorption resulting in cavities varying greatly in size and are quite numerous. In the examination of sections from the lumbar regions, in addition to what was found in the cervical and dorsal regions, we find blood corpuscles, many of them being leucocytes. The myelitic process is developed to its greatest extent in the postero-internal columns.

Lungs.—The sections of the lungs present large accumulations of cellular elements, within the pulmonary alveolae. The alveolae are nearly all filled with these small round cells. The condition here found is that of gray hepatization of lobar pneumonia.⁵

Kidneys.—The microscope reveals no pathological manifestations. *Supra renal capsules:* These sections present a normal histological appearance.

Remarks.—The meningitis spoken of, we think, stands in an etiological relation to the myelitis; an extension of the inflammatory process from the pia to the cord. Bramwell gives, among the exciting causes of myelitis, "extension of the inflammatory process from adjacent parts, especially from the adjacent membranes." Some observers claim that the colloid, like exudate—glassy swelling—is an artificial product. Bramwell does not think so. Those who claim it to be an artificial product say, it is due to alcohol used as a hardening fluid. Others claim the same condition has been found where alcohol has not been used. I have never found this condition, save in cases

giving a clinical history of the disease. Am now using Erlitzki's solution*, a good deal for hardening. It is noticed in this case as in others, the lower the region of the cord the more extensive the disease, and it was only in the lumbar region of the cord that we found extravasated blood corpuscles, and the myelitic process developed to such an extent as to leave no portion uninvolved. Even in a recent work it is said: "It seems that while the results of a transverse myelitis in the middle dorsal cord may remain stationary for two or more years, those of a transverse myelitis at the upper lumbar level do not; on the contrary, the entire cord below appears to be doomed to undergo the same degeneration by contiguity. The explanation can be found in the *Lancet* of April 2, 1881, pp. 529 and 53, and quoted by Bramwell."

The article in the *Lancet* is from the Croonian Lectures on the influence of the circulation on the nervous system, by Dr. Moxon.

"The spinal cord is suspended within the spinal canal, is subarachnoid fluid, which entirely insulates it." Thus suspended, "the spinal cord is out of reach of any blood supply except such as can come to it from the brain above or along the nerve roots at the side. The blood is carried out by slender vessels which come from the vertebral arteries within the cranium. There are three of these arteries, one on the front and two on the back of the cord; they are very slender, and yet have to run along its whole length. No arteries so small as these run so great a length elsewhere in the body, and pressure falls rapidly in minute arteries as the length of pipe increases, so that it becomes necessary to reinforce these slender vessels wherever possible; and advantage is taken of the nerve roots to send up little reinforcing arteries along these. In the part of the cord corresponding to the neck, upper extremities and trunk, where the nerve roots are short, the reinforcing arteries are also short, and they reach and join and furnish blood to the spinal arteries, so that in this part of the cord every segment of it is supplied with blood from two directions, the anterior spinal artery bringing blood from above and the reinforcing artery from below. But where you reach the tip of the cord the supply from below becomes exceedingly precarious, and even apt to fail entirely, because upon the long strands of the cauda equina the small arteries are too narrow and too long to reinforce the cord with any certainty. But at the same time, the supply from above has

*Bichromate of potash 2.5, sulphate of copper 5, distilled water 100.00.

to be furnished with greater difficulty than in the upper regions of the cord, because the original spinal artery is very far away, and the reinforcing arteries, even in the lumbar region, have to run considerably longer courses than they had in the cervical region. Thus the tip of the cord has its blood supply only from above, and deficiently even there, whilst the upper parts of the cord have a better sustained supply from above and below. Hence we see that the tip of the spinal cord corresponding to the lower limbs and sphincters, is much more weakly organized as to its circulation than are the upper parts of the cord." Thus we see why it is that the disease progresses so much more rapidly when located in the lower cord, and for anatomical reasons, when it is located here, we should give a grave prognosis.

The microscopical examination of the supra renal capsules is of interest on account of the absence of any pathological manifestations. The patient presented the appearance of having Addison's disease. The discoloration of the skin was so marked that it was noticeable so far as the patient could be recognized. This is one of those very rare cases that have led some authors to believe that the disease is the result of some affection of the sympathetic nerve fibres, which pass to and from these organs, and attention has been drawn to the solar plexus in which the following changes have been noticed; connective tissue proliferation, fatty degeneration, pigment degeneration of the ganglion cells, atrophy of the ganglion cells and nerve fibres, and nuclear proliferation of the sheaths of the fibres. In other cases, however, the solar plexus and sympathetic have been found intact. Some claim that Addison's disease is the result of a functional disturbance of sympathetic nerve tracts. Disease of the supra-renal capsules is not always followed by Addison's disease; the latter does not develop unless the sympathetic is affected. The connection between the sympathetic and the pigmentation of the skin is obscure. Finally, similar tegumentary changes are found in other chronic diseases associated with cachexia, and to this class we ascribe the case here observed (7).

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5. Cornil and Ranvier—Pathological Histology. Fig. 230.
6. Pepper's System of Medicine (1886), Vol. v.

1887.]

7. Eichorst—Wood's Library Standard Medical Authors, June, 1886.

CHRONIC MANIA.

Case 1105 is that of a male patient, aet 58. Married. Farmer, and a native of Virginia. He was admitted April 1, 1868. The first indications of the disorder were manifested in the autumn of 1865. The disease is increasing. There are no rational intervals. The first symptoms of the present attack were manifested two weeks ago. He is deranged on all subjects, and is growing worse continually. He has been violent; has threatened to kill his wife and family. The principal cause seems to be domestic trouble.*

ABSTRACT OF HISTORY AFTER ADMISSION.

Mr. A. was very much excited after admission and disposed to violence; was noisy and entertained fears that his life was in danger; was inclined to resist being undressed at night. His appetite was poor. His bowels were constipated, and the expression of his countenance was that of a maniacal person. In a few days under the usual medical treatment and careful nursing the excitement subsided. He became quiet and tractable. We learn from a neighbor that he attempted to kill two persons with an ax. He also endeavored to strangle an officer who had him in charge. By the first of July he had improved to such an extent as to be allowed the privilege of going out at pleasure, and was apparently contented. During the latter part of July and first of August he assisted the barn man, but ran away on the seventh of August, returning to his home.

READMITTED SEPTEMBER 26, 1883.

Mr. A. has been sleepless for four or five weeks. About two weeks ago he began to act strangely; riding over the country to see if he owes any one, and conversing with every one he met on the subject of temperance. Disease appears to be increasing, not variable. Derangement is manifested on the subject of temperance, in trying to set the world afire so that he can burn up the drunkards and saloons. He has been inclined to fight when opposed, not otherwise. He has called for a razor and motioned at his throat, but has not spoken of violence. He broke out of the house when confined, burned a pillow

*In many of these cases, the "domestic trouble" is the result of the disease.

and tried to burn the house. Has torn his clothes. His father and sister were deranged a week or two before they died. Two grandchildren are simple. He was intemperate in the use of tobacco. He has had scrofulous sores. Has been confined at home but broke out.

ABSTRACT OF HISTORY AFTER READMISSION.

Mr. A. at the time of readmission was laboring under a considerable degree of excitement and mental disturbance. He was confused and very delusional. His face was flushed and pupils contracted, with signs of cerebral hyperaemia. This condition continued for a week and then gradually subsided. He labored under the delusion that his food was poisoned. He was one of those cases who suffer from hallucinations of hearing. By the latter part of October (Oct. 24) there were marked evidences of failure. He being exhausted by pneumonia and diarrhoea. Treatment failed to relieve him and he passed away at 8 o'clock A. M. November 7, 1883.

AUTOPSY.

Autopsy was held six hours after death.

Inspection.—General inspection revealed a powerful frame; marked emaciation due to atrophy of the muscles and fatty layer; elasticity of the integument normal, color grayish white. There are no signs of decomposition. Sternum prominent.

EXTERNAL EXAMINATION.

Skull is of medium size, the sides being symmetrical. Relative thickness of tables of skull and diploe normal; width and depth of meningeal grooves normal, color of internal surface grayish yellow.

Dura Mater.—On removal of the calvaria the dura mater came into view, presenting normal tension, thickness and color. No inflammatory process on internal surface.

Pia Mater.—The pia mater was found to be free from oedema and thickening, but the capillaries were unusually full, this condition of the vessels being general.

Brain.—The brain was removed and the vessels examined carefully for thrombi, fatty and atheromatous (hard bone like or chalky) changes. The result of the macroscopical examination was nil. No pathological changes were to be seen on the surface of the brain. The lateral ventricles were then exposed with their anterior and pos-

terior cornua, and were found to be of normal size, containing the usual amount of fluid. The ependyma (lining membrane of ventricles) presented no abnormal change save a fullness of the vessels beneath. The choroidal plexuses were then raised and examined. They were found to contain an unusual amount of blood and presented many cysts (no pathological significance) containing clear fluid. The cysts varying in size from a millet seed to a large pea. Tubercles were not found in the plexuses though papillary growths resembling them were present. The cut surface of the brain presented the normal degree of moisture. The white and gray portions occupied the same levels on the cut surface. The great ganglia appeared of normal color and consistence. The floor of the fourth ventricle presented no abnormal conditions. On section, the corpus dentatum of the cerebellum showed a marked dilatation of the cut ends of the vessels. Size and color of the cranial nerves normal. The pons and medulla retained intact.

Lungs.—No portion of the right pleural surface was free from firm adhesions; adhesions were also present at apex of left lung. The adhesions were so firm it was impossible to remove the right lung without tearing the tissue. In the examination of the right lung a gangrenous cavity—surrounded by tissue in a state of fibrinous inflammation—was found in the apex, containing a rather firm mass about the size of a hickory nut. The wall of this cavity was perfectly smooth. The middle lobe was in a state of red hepatization, and on section of the upper and middle lobes, yellowish thickened mucus would exude, and under the microscope it was seen to abound with pus corpuscles. Small cavities containing pus were present in base of right lung. The posterior surface of this lung was emphysematous. This we find to be one of the cases in which circumscribed fibrinous pneumonia follows a primary pleurisy, and the inflammation also extended to the bronchial tubes, producing fibrinous bronchitis, indicated by the grayish white casts removed from the tubes. Instead of the entire portion of the lung involved undergoing resolution, a small portion was found to be in a dense airless fleshy state, appearing like a red fleshy mass, carnification. The portion of the lung not involved was in a state of collateral oedema, sufficient to be the immediate cause of death.

Heart.—The heart was found to be in a normal condition as regards shape and size, the vessels assuming a spiral arrangement from

the base to the apex. The coronary artery was in an advanced atheromatous condition, being as hard as a pipe stem. The aortic simi-lunar valves were in a state of atheromatous degeneration, and examination of the first part of the aorta revealed lemon colored spots, the beginning probably of fatty degeneration of the cells of the inner coat. Following along the aorta the thoracic portion was comparatively free from atheromatous changes, while the abdominal portion of the aorta, the splenic and common iliacs were in an advanced state of chronic inflammation.

Kidneys.—Each kidney contained four or five cortical cysts. They contained from two to four c. c. of a straw colored fluid, and across the cavity extended the uriniferous tubules; macroscopically these cysts appear very much like cysterleri. From the appearance of the walls we would say they are acquired, not congenital. The kidneys were of normal shape and size, and other than mentioned the parenchyma seemed to be in a normal condition.

Liver.—The liver was of normal shape and size. On removal of capsule the surface presented a granular appearance and in one locality (upper surface of the left lobe), there was distinct induration.

PATHOLOGICAL EXAMINATION.

Microscopical examination of the pons and medulla reveals several characteristic and prominent lesions. Our attention was first arrested by what appeared like foci of degeneration; these were quite numerous, so much so, that no field could be found free from them in the medulla under a low power objective. As many as twenty were found in one field viewed with a two-third objective, all presenting the appearance¹ seen in figure 4. We verify the diagnosis of dilated and distended blood vessels by using an amplification of x300 (magnified 300 diameters), by which we could distinguish the blood corpuscles. We next observed hypertrophy of the walls of many of the vessels both in longitudinal views and cross sections. By examination of figure 4, the reader will observe that the axis cylinders are hypertrophied, appearing as large under a two-third objective as normal ones do under one-fifth. This cut was taken with a two-third objective. The axis cylinders are about three and one-third times their normal size. These sections containing the hypertrophied axis cylinders, do not stain as readily with carmine as others. Examination of a section from the upper portion of the medulla reveals a focus of complete degeneration appearing about one and one-half

inches in diameter, as viewed with a two-third objective. By measurement we find this degenerated portion measures in the greater diameter .027559 inches. In the same field may be seen several compound granular corpuscles—corpuscles of Gluge. This degenerated point is located near the floor of the fourth ventricle, just to one side of the median line. To be technically correct, we would say that the section is at the level of the upper roots of the vagus nerve, and the lesion is situated in the gray floor of the fourth ventricle; to the left of the raphe (median line), and midway between the floor of the fourth ventricle and the inner division of the pedunculus cerebelli, being the region of the fibres belonging to the nervous acousticus (auditory nerve) of Clarke. This focus of degeneration may possibly account for the patient's hallucinations of hearing; who in response to imaginary voices committed the acts of a pyromaniac, and manifested both homicidal and suicidal tendencies. This degeneration is represented by figure 5. The compound granular corpuscles do not all present the granular appearance in the cut because occupying different levels in the section; not more than one or possibly two can be in focus at the same time. The dark portion is the detritus. In the examination of the sections from the lower portion of the medulla, we find a dilatation and malformation of the central canal; that condition designated² as syringomyelia, and described³ as being a cavity, which is generally surrounded by a dense mass of spindle cells, neuroglia like or myxomatous tissue, and is found within the spinal cord, almost always in the posterior columns or adjacent portions of the gray matter. In most of the cases observed, this cavity or enlargement of the spinal canal has taken place in the gray matter posteriorly to the canal. Examination of sections from the upper, middle and lower portion of the pons Varolii present the same appearances. Examination with one-fifth objective reveals the following evidences of sclerosis, more marked in the lateral columns. Increase of delicate connective tissue to the exclusion of nerve tubes and a few hypertrophied axis cylinders.

Section No. 13 is from the upper portion of the medulla, and presents dilated vessels and a few hypertrophied axis cylinders. In this section a longitudinal view of a vessel may be seen containing red corpuscles; leucocytes may be seen in the perivascular space.

Section 14 is from a higher plane in the medulla than the section showing the degeneration at the origin of the auditory nerve, and

here is found the cause of the degeneration above described. The same location in this section presents a triangular space, in which is found a vessel containing a thrombus*. The circulation thus being cut off from the tissue on the distal side of the thrombus, resulted in the degeneration. Sections from all other regions of the medulla present quite a uniform appearance, hypertrophied axis cylinders and dilated vessels. One section from the lower portion of the medulla reveals the central canal as filled with formative elements, such as connective tissue, two arteries and a vein, a longitudinal view of the latter is seen.

Cervical Cord. The central canal presents an irregular contour without endothelial cells, longitudinal views of dilated vessels may be seen in the gray matter; and at the anterior border of the gray commissure greatly dilated vessels may be seen. At the posterior cornua are tracts presenting the following evidences of myelitis. The nerve tubes have nearly disappeared, and the connective tissue trabeculae are thickened and inclose spaces, the contents of which are mostly washed out; some granular debris is seen. Sections of the temporal and frontal lobes of the brain present the same dilatation and distention of the vessels as described in connection with the pons and medulla. The same may be said of the occipital lobe. Sections of the cerebellum present dilated vessels and small patches of detritus.

Examination of the horizontal sections of the optic chiasm reveals the same appearances as found in the medulla and pons. We have here also a longitudinal view of the hypertrophied nerve tubes, and near the margin of the chiasm Deiter's cells (connective tissue cells), are to be seen. White blood corpuscles are within and adjacent to the perivascular spaces, and they may be seen quite uniformly distributed throughout the section. Some sections present fat globules near one of the posterior cornua, and the vessels present an undulatory appearance. Marked sclerosis in the optic portion of the chiasm is seen, connective tissue fibres being predominant even to the exclusion of nerve cells.

Liver. In the examination of the sections of the liver we find fatty infiltration; the fat globules being located in the periphery of the lobules. In all cases of fatty infiltration of the liver this pathological condition is secondary to impediments to the circulation. In this case the atheromatous condition of the vascular system, and possibly the pulmonary disease were the primary factors, resulting in an

*The thrombi are due to the atheromatous changes.

inability to consume the hydrocarbons which came from digestion. This fat is partly brought to the liver ready formed, and there deposited and partly elaborated from the albuminoid substance *in situ*. We must bear in mind that the liver, in health, always contains some fat. Further examination reveals a localized atrophied condition of the hepatic cells, manifested by enlarged intercellular spaces. We also find necrosed lobules, the cells of which are entirely disintegrated. To recapitulate, we find the following evidences of partial cirrhosis.

- (a) Hypertrophied hepatic cells.
- (b) Atrophied cells.
- (c) Fatty degeneration.
- (d) Fatty infiltration.

In section No. 10 fat crystals are to be seen.

Sections No. 16, 17, 18 and 19 are of the lung, examination of which reveals a few scattered cells (epithelial) within the alveoli, such as indicated lobular pneumonia. A nidus of miliary tubercles may also be seen. The vessels present a turgid appearance. Fat globules are present, indicating the third stage of pneumonic inflammation, they being due to retrograde metamorphosis of the pus corpuscles not expectorated.

Sections No. 20 and 21 are the aortic semi-lunar valves, showing the delicate connective tissue fibres of which they are composed, and No. 20 especially presents a granular appearance due to the atheromatous deposit. Section No. 22 is of interest macroscopically. It is a longitudinal section of the left carotid artery and a cross-section of the aorta, showing a thrombus *in situ*. The thrombus is partly organized, its margin being supplied with blood vessels. A large calcareous plate was found in the aorta just opposite the thrombus. Cross-sections of the basilar, meningeal, splenic and superior mesenteric arteries present microscopical evidences of commencing atheroma. The hyperplastic condition of the outer layers of the inner coat was quite marked. In this instance we find the atheroma is a combination of chronic arteritis, fatty and calcareous degeneration. We also find that the atheromatous change has not progressed far enough to produce ridges—"ribbed or corrugated" appearance of the internal coat. The corrugation, however, is marked in the outer layers of the media. At one point there is complete degeneration of the intima, atheromatous ulcer. The calca-

reous salts are seen deposited in small grains, lying in the muscle cells or intercellular tissue, and in the middle coat they are found in the spaces separating the elastic lamellae. The visible retrogressive changes to be seen are fatty degeneration, necrosis and disintegration of the altered tissue.

BIBLIOGRAPHY.

1. Bramwell—Disease of spinal cord, p. 201 ; 2. Fig. 132, p. 61.
3. Westphal.
4. Cornil and Ranvier, Path. Hist., p. 558.
5. Ziegler's Pathology, Vol. II.
6. Delafield. Morbid Anatomy, p. 121.
7. Charcot and Lomis. Diseases of Old Age, p. 224.

GENERAL PARESIS.

Case No. 6195 was admitted May 4, 1886. Male. Aet. 66. Married. Five children. Vocation was that of a stone mason.

HISTORY BEFORE ADMISSION.

This is the first attack. The first symptoms were manifested eight months ago by violence. Disease is stationary with very little change. He threatens violence to his family. He claims he would commit suicide if returned to the poor house. Not disorderly. Past history not known. His mania has not assumed any particular form. Previous to seven years ago he was a moderate drinker. Not subject to physical disease. Cause of mental trouble unknown.

ABSTRACT OF HISTORY AFTER ADMISSION.

June 28, 1886.—This patient was extremely demented and disturbed when admitted. The dementia is very extensive and permanent. His mind is so confused he has no realization of time or place, and it is questionable if he recognizes those about him. He has a clumsy staggering gait, and his articulation is very imperfect, evidently due to paralysis of the hypoglossal nerves. There was no material change during July.

August 15, 1886.—Patient has been losing slowly under the progress of his disease. His mind is now almost completely obliterated. He is very careless and disorderly and at times irritable and quarrelsome. He is very filthy in his habits.

October 13, 1886.—He eats and sleeps well, but some two weeks ago lost very rapidly, and there was a tendency to cerebral congestion and inflammation. He cannot articulate and swallows with great difficulty.

October 29, 1886.—He has steadily failed and died to-day at 1 o'clock P. M.

AUTOPSY.

The autopsy was held twenty-four hours after death. The body presented a well nourished appearance. There was quite marked congestion of the pia mater. No macroscopical evidence of disease was found in the brain or cord. There being no evidence of disease in any organs of the body during life, for obvious reasons they will not be considered in the following

PATHOLOGICAL REPORT.

Sections of the cerebrum near the lateral ventricles show a marked repletion of all the blood vessels. The corpuscles in most of the smaller vessels are seen very distinctly, some presenting their edges, others their surfaces, the former being seen in the vessels, the calibre of which was equal to the diameter of the corpuscles. Folsom says, "an opinion is beginning to gain ground, that general paralysis is primarily a disease of the small blood vessels functional or vasomotor."

Frontal Lobe.—Here we found many round apertures and the same repletion of the vessels, and their walls having dropped out in the process of preparing and mounting, presented the appearance described by Lockhart Clarke, as "holes or vacuoles found in various portions of the white matter and convolutions in cases of general paresis." These he believes were the perivascular spaces, the contained vessels being destroyed and absorbed. Submiliary tubercles were quite numerous in these sections. This is the first instance in which I have found these tubercles, in case of general paresis, and in the works to which I have access no similar case is reported. These tubercles are almost invariably found in cases of melancholia. In these sections when the submiliary tubercles are in focus, many of the axis cylinders and other elements are also in focus, whereas Fig. VI shows but little save the submiliary tubercles.

Parietal Lobe.—Aside from the repletion of the vessels we found in the subcortical layers, as they dip beneath the sulci parenchymatous swelling. Meschede claims that this condition on one hand and

fatty pigmentous degeneration on the other, as the beginning and the end of the organic changes in general paralysis. He says, "between these poles lie the destructive powers, which by analogy we conclude to be a parenchymatous inflammation." Tuzek and Wernicke say, "the primary disease is of the nerve elements—a diffuse parenchymatous and cortical encephalitis."

Parietal Lobe along the Longitudinal Fissure.—This portion of the parietal lobe presented many more submiliary tubercles than other regions of the same lobe. Fig. VI represents the tubercles as seen in this region. The vessels are filled to repletion.

Occipital Lobe.—Sections of the occipital lobe revealed the same pathological condition of the blood vessels, but were entirely free from tubercles.

Pons Varolii.—In the examination of the cross sections of the upper portion of the pons Varolii, no field was found free from submiliary tubercles. Hyperaemia of the vessels marked. These conditions were present at all levels of the pons. The tubercles were very numerous.

Medulla.—Same lesions were present throughout the medulla. The submiliary tubercles however not being nearly as numerous as they were in the pons.

Spinal Cord. Submiliary tubercles and distended vessels as described above, were found in all regions of the cord. Patches of sclerosis were quite numerous in the lower cervical region, and there was a rough granular appearance quite noticeable, due to the inflammatory condition—parenchymatous inflammation. We found here an atrophy of the nerve substance, which goes hand in hand with the increase of the connective tissue. Extravasated leucocytes were also found in this region. Submiliary tubercles were found in the upper, middle and lower dorsal regions; and in the middle dorsal region parenchymatous inflammation was especially marked. The crossed pyramidal tract on left side presented marked evidences of myelitis; presenting quite a similar appearance to that represented in Fig. III. In the lumbar region, aside from the submiliary tubercles and repleted vessels, we found a great number of extravasated leucocytes. The presence of these leucocytes is due, in a great measure at least, to the anatomical arrangement of the blood vessels of the cord. See remarks following pathological report of case 5425.

BIBLIOGRAPHY.

1. Planford, p. 210; 2. p. 212.
3. Pepper's System of Medicine, Vol. v., p. 196.
4. Da Costa's Physical Diagnosis, p. 105.

MELANCHOLIA.

Case 5762 was admitted April 20, 1885, 22 years of age; single; laborer; born in Germany. "He has been troubled for several weeks, and is getting worse. Thinks that he cannot get well, and that no medicine can help him. Says there are times when he does not know what he is doing. Disease is increasing. Talks about it continually. No disposition to injure others. He has said several times he thought he would kill himself. He will not change his clothes. No relatives insane. Before the accession of the disease he was a pleasant, social man. Was somewhat dissipated."

HISTORY AFTER ADMISSION.

The patient was in a state of profound mental disturbance and depression at time of admission; also restless, uneasy, anxious and suspicious. Feared some danger, and complained of great distress and confusion of thought and strange and fanciful sensations. By the middle of May he began to neglect bodily appearances and comfort. His appetite was variable and sleep broken. By the 10th of June he had gradually settled down into a deep and listless gloom. He would sit about without interest in what was going on about him, and would scarcely speak in reply to questions. He lost rapidly in flesh and strength. He remained very weak physically, and early in July was in a critical condition and remained extremely depressed mentally. By July 17th he began to improve in physical strength, and there was no immediate danger from exhaustion. A note made September 4th records that he continues to be in a state of constant mental depression, and he is occupied at all times by fears and delusions of various kinds, so that there is no time when he is rational or has a proper conception of his condition or situation. Hallucinations are troublesome, and he hears and sees all manner of strange things. There is a great irregularity of his pupils, the left being greatly dilated, but not to the same extent at all times. He understands well what is said to him. He has suffered lately with obstinate and recurrent attacks of diarrhoea; often passes, undigested particles of food.

These attacks are checked temporarily by treatment, but he is gradually becoming very weak and emaciated. By October he became extremely emaciated. Exploration of chest gave negative results, and he was entirely free from cough. It seems evident he has mesenteric tubercles. During the latter part of October and the first of September he was in an extremely marasmic condition. Large ulcers developed about pelvis in spite of every care, and a large abscess formed in right leg, invading the whole calf; it discharged an enormous quantity of unhealthy pus and broken down tissue. His mind remained much deranged, and a diagnosis of tubercular deposit in brain and spinal cord, as well as mesenteric, was made. Diarrhea continued, and he gradually sank and died November 15th.

AUTOPSY.

Emaciation great. Miliary tubercles were disseminated throughout the mesentery. The mesenteric glands were much enlarged. The brain, aside from general atrophy and anemia, presented no macroscopical evidence of disease. Tubercles were present in the lungs, but not very extensive; the disease of the lungs seeming to be secondary. A tumor of the spleen was found located on its upper extremity, about three inches in diameter. It presented a white cartilaginous appearance, and was of firm consistence.

PATHOLOGICAL REPORT.

As an extended pathological report of a similar case appeared in the thirteenth biennial report, this will be merely an abstract, and at the same time the more prominent symptoms that accompany this pathological condition will be presented. The submiliary tubercles were found in this instance in all portions of the encephalon, they being more abundant in the medulla than in any other region. In the great majority of these cases we find no macroscopical evidences of the tuberculosis or other disease of the brain. The microscopical evidences however are prominent, and when these submiliary tubercles are magnified two hundred and fifty diameters, they present the appearance as represented by Fig. VI. Occasionally, however, they are much larger, about four times as large as those represented in Fig. VI and in Fig. III of the thirteenth biennial report. Cross sections of the medulla in this case presented the larger tubercles. The symptoms that occur most frequently in these cases that present submiliary tubercles are those of melancholia; melancholia often of a resistive

type; they being opposed to everything their nurses or friends try to do for them. Try to induce them to eat and they will not take a mouthful; leave the food so they can eat it without being seen, and they will often eat quite heartily. And owing to their delusions, hallucinations and illusions, they may become maniacal; the period of excitement does not however long continue. These patients are as a rule extremely suspicious, and it is very difficult to gain their confidence. If they abuse their physician or nurse they will often apologize and seem to feel sorry, but in a few hours will be very likely to repeat the same abuse. They are quite irritable. There is a disinclination to exert the mind,[†] and sometimes a disinclination to exert the body. Some will for a time be inclined to be on their feet, and it is difficult to induce them to remain in a sitting posture. It is now demonstrated that the source of the virus is the bacilli tuberculosis, if the theory of Koch and Ehrlich is to be believed, and it is now daily demonstrated that myriads of the bacilli may be found in the sputa of phthisical patients. The air in many localities contains these bacilli and we inhale them, or they may enter the stomach with food. The lungs being in a healthy condition, its function or structure is not disturbed by their presence. If diseased in any way these microbes will lodge and may develop tuberculosis.

These bacilli may lodge in the intestines and develop tubercular disease there, or if the place of entrance does not afford a fitting nidus, the virus may be carried beyond; being most readily carried by the lymphatics to the nearest lymphatic glands, and may there pass into the blood, and the brain or its meninges, being in an abnormal condition, a nidus may be found for their reproduction. We must bear in mind however that the bacillus aids our diagnosis of tuberculosis more than it increases our knowledge of its etiology.*

The tables appended to this report contain some valuable information, and have been prepared with great care and labor by Dr. M. E. Witte.

CHANGES IN THE MEDICAL STAFF OF THE HOSPITAL.

It is with a feeling of sadness that I am called upon in this connection to chronicle the death of my much beloved First Assistant, Dr. H. M. Bassett. At the close of the late war (he was surgeon in two different Ohio regiments, and served with credit to himself and State),

[†]Closton—*Journal of Mental Science*, 1883.

*Rube of Bonn.

his active spirit would not even rest after such a contest and so much of hardship, but immediately accepting a position in this Institution, then under the superintendency of Dr. R. J. Patterson, commenced his labors here, serving with ability under him, and subsequently Dr. Mark Ranney, until the resignation of the latter in 1872, when his fidelity as an assistant commended him to the Board of Trustees, and he was appointed Superintendent. He served faithfully for two years in this position and then resigned, intending to enter another department of the profession. Dr. Ranney returning and being chosen to fill the place made vacant prevailed upon Dr. Bassett to remain. He continued thus in the service of the State for a period of about twenty-two years. During four and five years of this period he has been my highly valued First Assistant and friend, and I desire to testify to the marked ability displayed in his professional career, his earnest devotion to duty, and self sacrifice, and his loyalty as a friend. It seems mysterious that a life so full of good works and usefulness should be cut short, but it can be said, that if his years were measured by what he had accomplished, he even at the age of forty-seven had filled up the time to the allotted space of three score years and ten. He died February 28, 1887, after a brief illness of only one week. I would suggest that some mention by your Board, by resolutions or otherwise, would be appropriate, considering his long and faithful service here and the great loss to all of us by his death.

Dr. M. E. Witte, who has faithfully served the Hospital as Second Assistant for five or six years, has been appointed to fill the vacancy, and Dr. F. P. Peck, who has performed the duties of Third Assistant, as well as pathologist, has been advanced to the place of Second Assistant. More than a year ago, after the wing for males was filled with patients, Dr. P. F. Straub was appointed Fourth Assistant and apothecary. Dr. Straub is a graduate of the medical department of the Iowa State University, and had served as apothecary faithfully while a student. His services during the past year have been acceptable, and we expect now that he is advanced to the position of Third Assistant, the same growth hitherto noticeable. You are now requested to confirm in addition to the above, Dr. J. M. Aiken, as Fourth Assistant and apothecary, also a graduate of the Iowa University, who comes to us with recommendations from the faculty and other leading men of the State.

Mr. E. N. Nelson has continued to perform the duties of Steward

in a most careful and conscientious manner, and has shown marked ability in purchasing stores for the Hospital, and tact in his relations with persons with whom he has been called to do business.

Mrs. F. V. Cole remains in the position of Matron, and has continued to devote herself assiduously to the duties of the position, and in watchfulness of the interests of that portion of the Institution under her immediate care. A large amount of clothing, underwear, etc., has been manufactured in the sewing-room under her direction, and it is to be hoped that she may have better facilities, in all of the domestic departments by a wise provision of the next Legislature. Miss Lollie Crawford, who for nearly four years faithfully performed the duties of book-keeper resigned her place and was succeeded June 1, 1887, by Miss Flora Chalfant. Miss Trope continues to be the same faithful and devoted Supervisor as in years past, and too much credit cannot be given for her constant vigilance and untiring industry. Mr. J. G. Miller was appointed early in November, 1884, to fill the vacancy created in the office of Supervisor of the male department, by the resignation of Mr. G. H. Lyons. To all these, my assistants and co-laborers, together with many devoted attendants and employes, I desire to return sincere thanks for earnestness of purpose, faithfulness to duty, and loyal service.

ACKNOWLEDGMENTS.

A larger number of newspapers have been sent us than ever before, and have been a source of great gratification to our patients. The following list is now sent to the Hospital gratuitously, which we trust will be extended:

Daily Register, Des Moines, Iowa.
Daily Capital, Des Moines, Iowa.
Daily Evening Gazette, Burlington, Iowa.
Daily Evening Justice, Burlington, Iowa.
Semi-weekly Eagle, Vinton, Iowa.
Republican, Montezuma, Iowa.
Journal, Mt. Pleasant, Iowa.
Free Press, Mt. Pleasant, Iowa.
Herald, Mt. Pleasant, Iowa.
Advertiser, Creston, Iowa.
Observer, DeWitt, Iowa.

Times, Cedar Rapids, Iowa.
Journal, Muscatine, Iowa.
Wapsie Index, West Liberty, Iowa.
The Post (German), Keokuk, Iowa.
Gate City (weekly), Keokuk, Iowa.
Iowa Messenger, Davenport, Iowa.
Index and Review, Kalamazoo, Michigan.
Iowa State Press, Iowa City, Iowa.
Citizen, Centerville, Iowa.
German-American, Waterloo, Iowa.
National Democrat (German), Dubuque, Iowa.
Sentinel, Sauk Rapids, Minn.
Standard, Chicago, Ills.
The Democrat (German), Davenport, Iowa.
The Miner, Marysville, Iowa.
The Guthrie, Guthrie Center, Iowa.
Herald, Oskaloosa, Iowa.
Monona County Gazette, Onawa, Iowa.
Herald, Clarinda, Iowa.
Electric Light, Marshalltown, Iowa.

To the officers and directors of the Henry County Fair we are indebted for complimentary tickets for all of our patients who were able to attend, thereby affording them much gratification. From the Henry County Bible Society we have received another installment of bibles for our wards. During the two years the following named individuals or firms have contributed to our amusement fund or for our holiday festivals for the patients' benefit, either by some appropriate gift or in money to procure the same:

Messrs. Marshall, Field & Co., Orr & Lockett, C. T. Reynolds & Co., Wm. Blom, E. Baggott, Quincy White Lime Co., Crane Bro's Manufacturing Co., Skeen & Stuart, Geo. W. Gordon, Donahue, McCosh & Co., Western Electric Co., J. A. Fay & Co., J. L. Mott Iron Works, Maj. Jas. R. Willett, Thos. R. Lyon, Bicklin, Winsor & Co., L. H. Drake, Thos. Kane & Co., Hon. J. H. Craig, Keokuk; Gilbert, Hedger & Co., A. L. Ide & Son, Geo. W. Pitkin & Co., Pilger Bro's, Hyde & Southworth; Price & Henry, A. Palmer, Bell, Smith & Segner, C. W. Webster, Peters & Barnard, H. E. Parks, L. R. Warner, Richard Green, Willett & Pashley, Dearborn Foundry Co., Root & Sons Music Co., E. H. Kellogg, Janes & Cole, John Blaul & Sons,

Geo. H. Spahr, American Starch Co., Curwen, Stoddard & Co., John G. Koch, Wertz & Scholle, E. R. Squibb, M. D., Whitebreast Coal Co., P. Somers, Widdicomb Furniture Co., F. J. Peifer, H. C. & C. Durand, Mt. Pleasant Lumber Co., G. W. S. Allen & Co., Acres, Blackmar & Co., Thos. Wilkinson, Van Cise & Co., Mrs. K. Crowley, L. F. Willard, Wm. Warwick, W. H. Schleip, P. T. Twinting, J. G. Badde & Co., A. Anderson, Penn & Holwick, S. W. Garvin, N. B. Andrews, S. N. Thompson, C. S. Howe, Reuben Estelman, C. Mathes & Son, Geo. H. Bachelder, G. Harter, J. W. Satterthwait, H. N. Crane, Cozier & Tiffany, H. L. Timmerman, Wm. Rowe and Henry Avery.

If each individual contributing to these holiday festivals for the past two years could have witnessed the gratification of many who had no friends at the reception of some gift, or the enjoyment of the occasion by all, I am sure it would have amply repaid their investment. To each one our heartfelt thanks are returned for their kind remembrance.

In closing this report I am reminded of another great loss which has befallen the Hospital, your Board and myself. The decease of Hon. Timothy Whiting, was to me a personal loss. Since my appointment by your Board, of which he was the honored President for many years, he has manifested to me the kindness and consideration of a father, and the confidence of a friend, and his oft-spoken words of cheer have encouraged me in my work. His wise counsel and kindly words are sadly missed. To the Hospital the loss is very great. For eleven years he faithfully served as trustee, most of which time he was President of the Board. The welfare and prosperity of the Institution were paramount to all other considerations. To each of you gentlemen I am greatly indebted for kind consideration and most cordial support, but for such unanimity of counsel, and the encouragement you have ever given me, it would have been impossible to have accomplished the work completed here during the past four years. It is with feelings of thankfulness to an Allwise Ruler for the blessings bestowed upon us in all our efforts to ameliorate the condition of those entrusted to our care that we close this record, and to Him we commend all these interests for the future.

Respectfully submitted,

H. A. GILMAN,
 Superintendent.

Mt. Pleasant, July 1. 1887.

TABLE I.

MOVEMENT OF THE POPULATION.

	Males.	Females.	Total.
Number at the beginning of the period.....	291	253	544
Admitted in the period.....	469	298	767
Total present in the period.....	760	551	1,311
Discharged—Recovered.....	144	91	235
Improved.....	77	54	131
Not improved.....	56	68	124
Died.....	73	41	114
Discharged in the period.....	350	254	604
Remaining at the end of the period.....	410	297	707
Average present during the period.....	375.35	262.40	637.75

TABLE II.

ADMISSION AND DISCHARGES FROM THE BEGINNING OF THE HOSPITAL.

	Males.	Females.	Total.
Admitted.....	3,811	2,794	6,605
Discharged—Recovered.....	1,129	840	1,969
Improved.....	642	491	1,133
Not improved.....	850	665	1,515
Died.....	740	500	1,240
Not insane.....	10	1	11
Total number discharged.....	3,401	2,497	5,898

TABLE III.

NUMBER AT EACH AGE WHEN ADMITTED IN THE PERIOD.

AGE.	WHEN ADMITTED.			WHEN ATTACKED.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 15.....	2	4	6	19	14	33
15 to 20.....	21	23	44	27	20	47
20 to 25.....	60	40	100	61	43	104
25 to 30.....	83	44	127	77	49	126
30 to 35.....	59	48	107	42	49	91
35 to 40.....	62	42	104	50	28	78
40 to 45.....	38	29	67	81	20	101
45 to 50.....	49	17	66	31	20	51
50 to 60.....	49	34	83	38	21	59
60 to 70.....	36	11	47	30	7	37
70 to 80.....	15	7	22	12	6	17
80 and over.....	1	1	2	5	22	27
Unknown.....	.....	.....	.....	51	22	73
Total.....	469	298	767	469	298	767

TABLE IV.

NUMBER AT EACH AGE FROM BEGINNING OF THE HOSPITAL.

AGE.	WHEN ADMITTED.			WHEN ATTACKED.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 15.....	88	20	108	155	88	243
15 to 20.....	242	201	443	304	272	576
20 to 25.....	610	407	1,017	560	435	995
25 to 30.....	570	459	1,029	501	465	966
30 to 35.....	468	332	798	346	254	600
35 to 40.....	359	277	636	249	197	446
40 to 45.....	291	209	500	200	157	357
45 to 50.....	387	278	665	275	168	443
50 to 60.....	203	96	299	137	55	192
60 to 70.....	68	2	70	45	18	63
70 to 80.....	11	2	13	3	.....	3
80 and over.....	66	88	154	627	263	890
Unknown.....	.....	.....	.....	9	1	10
Total.....	3,410	2,794	6,204	3,811	2,794	6,605

TABLE V.

NATIVITY OF PATIENTS ADMITTED.

NATIVITY.	WITHIN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Maine.....	12	1	13	34	20	54
New Hampshire.....	3	1	4	14	11	25
Vermont.....	3	1	4	35	32	67
Massachusetts.....	6	1	7	42	23	65
Rhode Island.....	1	1	2	1	6	7
Connecticut.....	1	1	2	20	13	33
New York.....	19	11	30	232	165	397
New Jersey.....	12	2	14	25	12	37
Pennsylvania.....	17	23	40	299	206	505
Delaware.....	1	1	2	1	3	4
Maryland.....	12	1	13	30	14	44
Virginia.....	2	7	9	15	62	77
West Virginia.....	4	12	16	5	12	17
North Carolina.....	3	1	4	26	14	40
South Carolina.....	1	1	2	4	5	9
Georgia.....	1	1	2	3	1	4
Alabama.....	1	1	2	4	3	7
Mississippi.....	1	1	2	3	3	6
Louisiana.....	1	1	2	1	3	4
Arkansas.....	1	1	2	1	2	3
Ohio.....	58	30	88	564	459	1023
Indiana.....	24	19	43	261	205	466
Illinois.....	24	14	38	161	169	330
Kentucky.....	8	4	12	82	48	130
Tennessee.....	12	1	13	40	28	68
Missouri.....	10	3	13	67	38	105
Michigan.....	12	1	13	20	13	33
Wisconsin.....	7	4	11	27	18	45
Iowa.....	136	92	228	580	423	1003
Minnesota.....	1	1	2	3	5	8
Nebraska.....	1	1	2	1	3	4
Kansas.....	1	1	2	2	3	5
California.....	1	1	2	3	3	6
District of Columbia.....	1	1	2	1	1	2
New Mexico.....	1	1	2	1	1	2
Utah.....	1	1	2	1	1	2
Canada.....	7	3	10	54	20	74
Nova Scotia.....	1	1	2	5	7	12
New Brunswick.....	1	1	2	1	1	2
Great Britain.....	33	21	54	384	257	641

TABLE V—CONTINUED.

NATIVITY.	WITHIN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Germany.....	37	29	66	345	294	639
Austria.....	2	1	3	8	4	12
Netherlands.....	4	1	5	23	12	35
Denmark.....	12	5	17	19	13	32
Norway.....	1	1	2	26	20	46
Sweden.....	15	7	22	104	81	185
France.....	3	1	4	22	10	32
Portugal.....	1	1	2	1	1	2
Switzerland.....	2	2	4	27	18	45
Italy.....	1	1	2	1	1	2
Bohemia.....	1	4	5	17	22	39
New South Wales.....	1	1	2	1	1	2
Russia.....	2	1	3	3	3	6
Unknown.....	4	1	5	69	54	123
Total.....	469	298	767	3811	2794	6605

TABLE VI.

RESIDENCE OF PATIENTS ADMITTED.

RESIDENCE.	IN THE PERIOD.			FROM THE BEGINNING		
	Males.	Females.	Total.	Males.	Females.	Total.
State at Large	48	16	64	427	122	549
Adair County	4	3	7	29	16	45
Adams	7	1	8	26	16	44
Allamakee				13	20	33
Appanoose	10	5	15	71	43	114
Audubon	8	8	16	12	11	23
Benton				17	19	36
Black Hawk				14	13	27
Boone				12	12	24
Bremer				10	11	21
Buchanan				7	5	12
Buena Vista				1		1
Butler				4	8	9
Calhoun				1		1
Carroll				7	2	9
Cass	5	6	11	29	25	54
Cedar	5	10	15	50	64	114
Cerro Gordo				5		5
Cherokee				2	1	3
Chickasaw	5	12	17	37	18	55
Clarke				3	1	4
Clay				27	17	44
Clayton				49	14	63
Clinton				10	6	15
Crawford	5	12	17	41	24	65
Dallas	11	5	16	71	40	111
Davis	9	5	14	51	36	87
Decatur				14	7	21
Delaware	18	11	29	121	272	393
Des Moines				47	53	100
Dickinson				2	1	3
Dubuque				16	14	30
Emmet				6	5	11
Fayette				2	4	6
Floyd				23	32	55
Franklin	6	2	8	8	13	21
Fremont				1	6	7
Greene				23	16	39
Grundy	4	2	6	7	9	16
Guthrie				1		1
Hamilton				6	9	15
Hardin	12	7	19	111	91	202
Harrison				1	6	7
Henry				2		2
Howard				8	5	13
Humboldt				21	19	40
Iowa	15	1	16	90	60	150
Jackson						
Jasper						

TABLE VI—CONTINUED.

RESIDENCE.	IN THE PERIOD.			FROM THE BEGINNING		
	Males.	Females.	Total.	Males.	Females.	Total.
Jefferson	15	9	24	96	83	179
Johnson	13	7	20	110	61	171
Jones				13	25	38
Keokuk	8	12	20	85	78	163
Lee	17	12	29	178	151	324
Linn		1	1	29	29	58
Louisa	8	4	12	55	45	100
Lucas	10	6	16	43	32	75
Lyon					1	1
Madison	6	1	7	55	30	85
Mahaska	12	7	19	86	63	149
Marion	11	3	14	101	52	153
Marshall		2	2	30	17	47
Mills	6	1	7	61	23	84
Mitchell				2	1	3
Monona				7	7	14
Monroe	6	3	9	55	28	83
Montgomery	8	6	14	40	24	64
Muscatine	5	6	11	76	59	135
O'Brien					1	1
Page	14	12	26	68	42	110
Palo Alto					2	2
Pocahontas				2	3	5
Polk	27	23	50	186	123	309
Pottawattamie	16	23	39	80	69	149
Poweshiek	12	7	19	60	41	101
Ringgold	3	5	8	15	18	33
Scott	24	17	41	125	129	254
Shelby	4	6	10	18	12	30
Story				7	7	14
Tama				12	6	18
Taylor	7	2	9	28	19	47
Union	8	8	16	36	20	56
Van Buren	8	4	12	73	71	149
Wapello	12	5	17	104	80	184
Warren	6	5	11	54	30	88
Washington	9	7	16	87	57	144
Wayne	11	5	16	33	33	66
Webster		1	1		7	7
Winnebago					1	1
Winneshek				20	12	32
Woodbury				6	3	9
Worth				5		5
Wright				2		2
From Elsewhere				73	52	125
Total	469	298	767	3811	2794	6605

TABLE VII.

OCCUPATION OF THOSE ADMITTED.

OCCUPATION.	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Agents	1		1	34	1	35
Apothecaries	1		1			1
Architects	1		1			1
Artists	1		1			1
Attorneys	1		1			1
Bakers	1		1	7		7
Bankers	1		1			1
Barbers	1		1	13		13
Bar-keepers	1		1			1
Basket makers	1		1			1
Blacksmiths	7		7	42		42
Boiler makers	1		1	3		3
Book binders	1		1			1
Book-keepers	1		1			1
Brewers						
Brick makers						
Bridge builders						
Broom makers						
Butchers	1		1	11		11
Cabinet makers	14		14	91		91
Carpenters						
Cashiers						
Chair makers						
Cigar makers	1		1	4		4
Clerks	7		7	61		61
Coillers						
Confectioners						
Conductors	1		1			
Contractors	1		1			
Cooks						
Coopers						
Dairymen						
Dentists						
Domestic duties						
Draymen						
Druggists						
Editors	1		1			
Engineers	4		4	12		12
Engravers						
Express messengers	1		1			
Farmers	198		198	1733		1733
Florists						
Gardeners						
Grain dealers						
Grocers						
Gunsmiths						
Harness makers	4		4	11		11

TABLE VII—CONTINUED.

OCCUPATION.	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Hat braiders						
Hotel keepers	1		1	11		11
Hunters						
Iron moulders	1		1			
Jewelers	1		1			
Laborers	123		123	827		827
Laundresses						
Lawyers						
Machinists	4		4	13		13
Marble cutters	4		4	18		18
Masons	2		2			
Mechanics						
Merchants	15		15	54		54
Millers	3		3	11		11
Millwrights						
Milliners						
Miners	6		6	40		40
Musicians	1		1			
No occupation	26	23	49	321	188	509
Not ascertained				46	19	65
Nurserymen						
Painters	3		3	11		11
Peddlers	1		1			
Photographers						
Physicians						
Plasterers	2		2	17		17
Police men						
Pork packers						
Potters						
Preachers	2		2	21		21
Real estate dealers						
Printers	1		1	16		16
River pilots						
Saddlers						
Sailors						
Salesmen						
Saloon keepers	3		3			
Servants						
Ship stewards						
Shoemakers	2		2	33		33
Silversmiths						
Soldiers						
Stage drivers						
Speculators						
Steam and gas fitters						
Students	1		1			
Surveyors	4		4	28		30
Tailors						
Teachers	2		2	27		29
Teamsters						

TABLE VII—CONTINUED.

	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Telegraphers.....	2	1	3	8	9	17
Tinners.....	1	1	2	13	1	14
Traders.....	1	1	2	5	1	6
Wagonmakers.....	1	1	2	1	1	2
Watchmakers.....	1	1	2	5	1	6
Weavers.....	1	1	2	1	1	2
Wheelrights.....	1	1	2	1	1	2
Total.....	469	298	767	3811	2794	6605

TABLE VIII.

CIVIL CONDITION OF THOSE ADMITTED

	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Single.....	235	91	326	1959	911	2870
Married.....	215	184	399	1668	1608	3276
Widowed.....	14	21	35	125	233	358
Divorced.....	5	12	17	27	29	56
Unknown.....	1	1	2	3	11	14
Total.....	469	298	767	3811	2794	6605

TABLE IX.

HOW COMMITTED.

	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
By Commissioners of Insanity.....	460	298	758	2915	2049	4964
By Judges of District Court.....	12	1	13	17	1	18
By Judges of Circuit Court.....	1	1	2	65	46	111
By Clerk of Circuit Court.....	1	1	2	36	26	62
By Judges of County Court.....	1	1	2	490	462	952
By friends.....	1	1	2	174	169	343
By Governor's order.....	7	1	8	55	1	56
From elsewhere.....	1	1	2	59	42	101
Total.....	469	298	767	3811	2794	6605

TABLE X.

HOW SUPPORTED—OF THOSE ADMITTED.

	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
By State alone.....	46	16	62	422	121	543
By counties.....	423	282	705	3162	2462	5624
By friends.....	1	1	2	179	169	348
By other States.....	1	1	2	58	42	100
Total.....	469	298	767	3811	2794	6605

TABLE XI.

SUSPECTED OR ASSUMED CAUSES OF INSANITY.

	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Abortion.....	1	1	1	1	4	4
Apoplexy.....	1	1	1	5	8	8
Blindness.....	5	5	25	3	1	4
Bodily injuries.....	17	17	71	6	77	77
Business anxieties.....	11	11	68	68	68	68
Change of life.....	23	35	58	243	330	573
Concussion.....	1	1	2	70	50	120
General ill health.....	1	7	8	23	42	67
Constitutional.....	1	7	8	21	21	42
Disappointed affection.....	5	4	7	8	118	118
Disappointments.....	7	10	10	17	82	143
Disease of brain.....	9	8	17	82	143	225
Disordered menstruation.....	20	8	28	290	115	395
Domestic trouble.....	2	2	13	15	15	15
Epilepsy.....	1	1	6	12	30	42
Excessive study.....	1	5	5	12	30	42
Exposure to cold.....	7	9	16	24	97	121
Fright.....	11	27	38	139	153	292
Grief, loss of friends, etc.....	11	27	38	139	153	292
Hemiplegia.....	11	27	38	139	153	292
Heredity.....	11	27	38	139	153	292
Hysteria.....	11	27	38	139	153	292
Ill treatment.....	11	27	38	139	153	292
Injuries of head.....	11	27	38	139	153	292
Intemperance.....	11	27	38	139	153	292
Jealousy.....	11	27	38	139	153	292
Lactation protracted.....	11	27	38	139	153	292
Military service.....	11	27	38	139	153	292
Loss of property.....	11	27	38	139	153	292
Loss of sleep.....	11	27	38	139	153	292
Masturbation.....	11	27	38	139	153	292
Measles.....	11	27	38	139	153	292
Meningeal disease.....	11	27	38	139	153	292
No satisfactory cause assigned.....	11	27	38	139	153	292
Nostalgia.....	11	27	38	139	153	292
Not insane.....	11	27	38	139	153	292
Novel reading.....	11	27	38	139	153	292
Original defect.....	11	27	38	139	153	292
Over exertion.....	11	27	38	139	153	292
Paralysis.....	11	27	38	139	153	292
Pecuniary anxiety.....	11	27	38	139	153	292
Political excitement.....	11	27	38	139	153	292
Poverty, hardships.....	11	27	38	139	153	292
Puerperal condition.....	11	27	38	139	153	292
Religious excitement.....	11	27	38	139	153	292
Scarlet fever.....	11	27	38	139	153	292

TABLE XI.—CONTINUED.

	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Scrofula.....	4	5	9	27	11	38
Semility.....	1	1	1	6	12	12
Spermatorrhoea.....	15	12	17	67	6	73
Spiritualism.....	1	1	1	1	1	1
Stroke.....	1	1	1	1	1	1
Surgical operation.....	1	1	1	1	1	1
Syphilis.....	1	1	1	1	1	1
Typhoid fever.....	1	1	1	1	1	1
Use of tobacco.....	1	1	1	1	1	1
Uterine disease.....	1	1	1	1	1	1
Vaccination.....	1	1	1	1	1	1
Venereal excesses.....	1	1	1	1	1	1
War excitement.....	1	1	1	1	1	1
Total.....	469	298	767	3811	2794	6605

TABLE XII.

FORM OF DISEASES OF THOSE ADMITTED.

	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Mania acute.....	133	94	227	1470	1162	2632
Mania chronic.....	112	72	184	1176	825	2002
Melancholia acute.....	124	69	193	603	520	1123
Melancholia chronic.....	45	37	82	223	184	407
Dementia acute.....	3	1	4	36	8	44
Dementia chronic.....	28	24	46	234	92	326
General paresis.....	30	1	31	30	1	31
Not insane.....	1	1	2	9	1	10
Total.....	469	298	767	3811	2794	6605

TABLE XIII.

COMPLICATIONS IN THOSE ADMITTED.

	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Epileptic	33	8	41	335	137	472
Apoplectic	1	1	2	12	6	18
Paralytic	3	2	5	54	11	65
Suicidal	45	37	82	227	257	484
Homicidal	25	4	29	94	28	122
Heredity	57	50	107	356	439	795
Chorea					4	4
None	305	197	502	2694	1930	4624
Not insane				9	1	10
Total	469	298	767	3811	2794	6605

TABLE XIV.

NUMBER OF THE ATTACK IN THOSE ADMITTED.

NUMBER.	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
First	360	232	592	2712	1961	4673
Second	42	43	85	386	371	757
Third	11	4	15	88	38	126
Fourth	3	2	5	27	18	45
Fifth				6	8	14
Sixth				3	3	6
Seventh				3	3	6
Several	28	11	39	199	178	375
Unknown	25	6	31	378	168	546
Not insane				9	1	10
Total	496	298	794	3811	2794	6605

TABLE XV.

DURATION OF INSANITY BEFORE ENTRANCE OF THOSE ADMITTED.

	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Less than 1 month	82	59	141	643	404	1047
1 to 3 months	70	34	104	616	513	1129
3 to 6 months	46	39	85	364	335	699
6 to 9 months	28	15	43	252	225	477
9 to 12 months	12	8	20	81	83	164
12 to 18 months	34	27	61	239	184	423
18 months to 2 years	7	5	12	72	71	143
2 to 3 years	19	23	42	203	167	369
3 to 4 years	17	16	33	140	105	245
4 to 5 years	20	7	27	102	78	180
5 to 10 years	36	15	51	214	184	398
10 to 15 years	21	12	33	106	57	163
15 to 20 years	13	5	18	57	31	88
20 to 25 years	6	4	10	24	13	37
25 to 30 years	1	2	3	8	4	12
Over 30 years	3	3	6	13	8	21
Unknown	54	24	78	669	331	1000
Not insane				9	1	10
Total	469	298	767	3811	2794	6605

TABLE XVI.

RECOVERED OF THOSE ATTACKED AT THE SEVERAL AGES, FROM BEGINNING.

AGE WHEN ATTACKED.	NUMBER.			PER CENT RECOVERED OF THOSE ATTACKED AT EACH AGE.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 15.....	14	10	24	9.03	12.05	10.08
15 to 20.....	134	114	248	44.06	41.91	43.05
20 to 25.....	2232	174	396	39.64	40.00	39.80
25 to 30.....	170	154	324	33.78	33.12	33.54
30 to 35.....	132	114	256	33.00	28.08	31.76
35 to 40.....	91	82	173	26.30	32.28	28.83
40 to 45.....	84	58	142	33.73	29.44	31.83
45 to 50.....	59	34	93	29.50	21.65	26.05
50 to 60.....	90	40	130	32.72	23.81	29.34
60 to 70.....	27	8	35	19.71	14.54	18.28
70 to 80.....	7	2	9	17.77	11.11	14.28
Unknown.....	99	60	159	15.79	17.67	16.87
Total.....	1129	840	1969			

TABLE XVII.

RECOVERED AFTER VARIOUS DURATIONS OF THE DISEASE BEFORE TREATMENT FROM THE BEGINNING.

	NUMBER.			PER CENT RECOVERED AFTER EACH PERIOD OF DURATION.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 month.....	349	193	542	64.28	47.77	51.77
1 to 3 months.....	284	262	546	46.10	51.07	48.58
3 to 6 months.....	158	130	288	45.41	38.81	41.30
6 to 9 months.....	94	74	168	37.30	32.84	35.22
9 to 12 months.....	23	28	51	28.39	33.73	31.19
12 to 18 months.....	48	44	92	20.08	23.91	21.75
18 to 24 months.....	6	11	17	8.33	19.24	11.89
24 to 3 years.....	12	15	27	5.94	8.98	7.32
3 to 4 years.....	8	5	13	5.71	4.78	5.31
4 to 5 years.....	5	3	8	4.90	3.85	4.44
5 to 10 years.....	8	7	15	3.74	3.80	3.77
Over 10 years.....	3	.....	3	0.96	0.00	0.42
Unknown.....	132	68	200	19.73	20.54	20.00
Total.....	1129	840	1969			

TABLE XVIII.

DURATION OF TREATMENT OF THOSE RECOVERED.

	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 month.....	4	4	8	5	6	11
1 to 2 months.....	5	9	14	65	37	102
2 to 3 months.....	19	21	40	118	63	181
3 to 6 months.....	50	34	84	306	254	614
6 to 9 months.....	25	23	48	234	187	421
9 to 12 months.....	25	30	55	129	99	219
12 to 18 months.....	9	11	20	108	120	228
18 to 24 months.....	6	4	10	39	31	70
2 to 3 years.....	3	5	8	33	35	71
3 to 4 years.....	1	1	2	6	8	14
4 to 5 years.....	.....	.....	.....	1	4	5
Over 5 years.....	.....	.....	.....	4	3	7
Total.....	144	91	235	1129	840	1969

TABLE XIX.

WHOLE DURATION OF DISEASE OF THOSE RECOVERED.

	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 month.....	3	.....	3	4	2	6
1 to 2 months.....	3	1	4	87	4	91
2 to 3 months.....	5	.....	5	56	31	87
3 to 6 months.....	38	14	52	244	151	395
6 to 9 months.....	15	19	34	218	188	406
9 to 12 months.....	21	10	31	151	106	257
12 to 18 months.....	27	16	43	147	137	284
18 to 24 months.....	11	9	20	65	66	131
2 to 3 years.....	7	8	15	45	53	98
3 to 4 years.....	1	6	7	14	23	37
4 to 5 years.....	2	1	3	4	7	11
Over 5 years.....	4	1	5	17	11	28
Unknown.....	7	6	13	127	61	188
Total.....	144	91	235	1129	840	1969

TABLE XX.

FORM OF DISEASE OF THOSE RECOVERED FROM THE BEGINNING.

FORM OF DISEASE.	NUMBER RECOVERED.			PER CENT RECOVERED OF EACH FORM ADMITTED.		
	Males.	Females.	Total.	Males.	Females.	Total.
Mania, acute	750	659	1339	53.05	48.10	50.86
Mania, chronic	70	49	119	5.95	5.93	9.94
Melancholia, acute	250	202	452	39.49	38.50	39.33
Melancholia, chronic	23	27	50	10.31	14.67	12.28
Dementia, acute	6	8	14	16.67	37.50	20.45
Total	1129	840	1969			

TABLE XXI.

CAUSES OF DISEASES OF THOSE RECOVERED FROM THE BEGINNING.

CAUSES.	NUMBER RECOVERED.			PER CENT RECOVERED OF EACH CLASS ADMITTED.		
	Males.	Females.	Total.	Males.	Females.	Total.
General ill health	80	133	213	33.33	40.30	37.17
Heredity	54	56	110	38.85	36.60	37.57
Disordered menstruation	45	45	90	38.13	38.13	38.13
Religious excitement	47	29	76	46.53	34.00	43.31
Business anxiety	26	3	29	36.62	50.00	37.55
Grief, etc.	5	30	35	20.83	30.95	28.52
Masturbation	83	2	85	23.83	28.57	23.94
Novel reading	27	1	28	32.50	25.00	28.89
Domestic trouble	17	134	151	43.50	43.50	43.50
Puerperal condition	17	17	34	56.67	56.67	56.67
Military service	12	4	16	31.57	57.14	35.55
Pecuniary anxiety	11	10	21	44.00	23.80	31.34
Disappointed affection	1	1	2	100.00	100.00	100.00
Spermatorrhoea	54	14	68	52.42	31.82	46.23
Over exertion	3	3	6	100.00	100.00	100.00
War excitement	1	1	2	33.33	33.33	33.33
Loss of sleep	4	1	5	30.77	50.00	39.41
Excessive study	145	15	160	38.87	45.45	39.41
Intemperance	9	2	11	26.47	22.22	23.81
Loss of property	7	4	11	30.43	26.66	28.56
Typhoid fever						

TABLE XXI—CONTINUED.

CAUSES.	NUMBER RECOVERED.			PER CENT RECOVERED OF EACH CLASS ADMITTED.		
	Males.	Females.	Total.	Males.	Females.	Total.
Meningitis	2	1	3	100.00	50.00	75.00
Senility	1	3	4	7.41	9.09	8.00
Hysteria	3	3	6	60.60	60.60	60.60
Epilepsy	5	4	9	25.00	50.00	32.14
Injury to head	39	1	40	29.54	12.50	28.57
Vaccination	1	1	2	50.00	50.00	50.00
Excessive use of tobacco	1	1	2	100.00	100.00	100.00
Constitutional	43	24	67	61.43	48.00	55.83
Uterine diseases	17	17	34	27.42	27.42	27.42
Spiritualism	2	1	3	33.33	16.66	25.00
Fright	8	12	20	33.33	26.66	28.57
Disappointment	6	8	14	28.57	38.00	33.33
Change of life	17	17	34	25.00	25.00	25.00
Ill treatment	1	7	8	25.00	31.82	30.77
Original defect	5	1	6	11.11	4.16	3.69
Political excitement	2	2	4	50.00	50.00	50.00
Exposure to cold	3	1	4	50.00	50.00	50.00
Sunstroke	21	21	42	31.34	21.34	21.34
Syphilis	5	13	18	13.51	28.57	15.91
Bodily injuries	5	4	9	20.00	100.00	31.03
Lactation protracted	1	1	2	50.00	50.00	50.00
Paralysis	1	1	2	100.00	50.00	50.00
Measles	1	1	2	50.00	50.00	50.00
Poverty hardships	7	14	21	36.51	17.07	23.33
Blindness	1	1	2	33.33	33.33	33.33
Nostalgia	1	6	7	33.33	66.66	55.55
Jealousy	1	1	2	33.33	33.33	33.33
Concussion	1	1	2	25.25	25.25	25.25
Disease of brain	2	2	4	25.00	25.00	25.00
Veneral excesses	4	1	5	36.36	100.00	41.66
No satisfactory cause assigned	380	204	584	28.46	23.05	25.30
Total	1129	840	1969			

TABLE XXII.

NATIVITY OF THOSE RECOVERED FROM THE BEGINNING.

COUNTRY.	NUMBER RECOVERED.			PER CENT RECOVERED OF EACH CLASS ADMITTED.		
	Males.	Females.	Total.	Males.	Females.	Total.
Maine	8	6	14	26.47	30.00	28.23
New Hampshire	4	2	6	28.57	18.18	24.00
Vermont	6	6	12	17.14	18.75	17.91
Massachusetts	12	6	18	28.57	26.08	27.39
Rhode Island	2	2	4	33.33	26.57	30.00
Connecticut	4	2	6	20.00	15.38	18.18
New York	62	42	104	26.76	25.45	26.10
New Jersey	6	3	9	24.00	20.00	24.32
Pennsylvania	92	69	161	30.79	33.61	31.49
Maryland	7	3	10	23.33	21.57	22.73
Virginia	26	23	49	26.53	37.09	30.62
West Virginia	1	1	2	42.86	14.28	28.57
North Carolina	11	3	14	21.57	35.00	28.23
South Carolina	2	1	3	50.00	33.33	41.67
Alabama	1	1	2	25.00	33.33	30.00
Louisiana	2	1	3	50.00	33.33	41.67
Arkansas	1	2	3	100.00	100.00	100.00
Ohio	181	163	344	32.09	35.51	33.82
Indiana	80	66	146	30.53	32.19	31.33
Illinois	57	56	113	35.62	33.14	34.24
Kentucky	24	16	40	29.27	33.33	30.77
Tennessee	8	8	16	20.00	28.57	23.33
Missouri	18	7	25	26.86	18.42	23.75
Michigan	9	5	14	45.00	38.46	42.42
Wisconsin	6	10	16	22.22	55.55	35.55
Delaware	1	1	2	16.66	33.33	25.00
California	102	156	258	32.60	36.88	34.89
Iowa	2	1	3	66.66	50.00	60.00
Minnesota	2	2	4	66.66	50.00	60.00
Nebraska	1	1	2	33.33	30.00	31.67
Kansas	2	2	4	100.00	100.00	100.00
District of Columbia	1	1	2	100.00	100.00	100.00
New Mexico	1	1	2	100.00	100.00	100.00
Canada	25	7	32	44.25	35.00	43.24
Nova Scotia	1	1	2	20.00	14.28	17.14
Norway	7	4	11	26.92	20.00	23.61
Sweden	31	12	43	29.81	23.58	27.74
Netherlands	10	6	16	43.47	30.00	45.71
Bohemia	8	5	13	17.84	22.72	20.25
France	7	2	9	31.82	20.00	24.12
Switzerland	7	2	9	25.92	27.77	26.86
Portugal	1	1	2	100.00	100.00	100.00
Germany	76	65	141	22.03	22.62	22.35
Austria	1	1	2	12.50	7.14	9.84
Denmark	3	3	6	15.84	9.37	12.50
Russia	1	1	2	33.33	33.33	33.33
Great Britain	112	55	167	29.16	21.40	25.05
Italy	1	1	2	100.00	100.00	100.00
Unknown	20	16	36	28.98	29.63	29.27
Total	1129	840	1969			

TABLE XXIII.

DEATHS AND THE CAUSES.

CAUSES.	IN THE PERIOD.			FROM THE BEGINNING		
	Males.	Females.	Total.	Males.	Females.	Total.
Chronic insanity	6	12	18	125	113	238
Acute mania	1	1	2	62	42	94
Typho mania	1	1	2	7	7	14
Acute delirious mania	1	1	2	15	10	25
Acute melancholia	2	2	4	21	17	38
Cerebral softening	1	1	2	4	4	8
Cerebral congestion	1	1	2	7	19	26
Organic disease of brain	1	1	2	8	2	10
General Paralysis	20	1	21	43	5	48
Apoplexy	5	3	8	3	1	4
Hemiplegia	5	5	10	125	53	178
Epilepsy	1	1	2	14	12	26
Suicide	1	1	2	119	251	370
Consumption	15	7	22	132	119	251
Pulmonary congestion	1	1	2	2	2	4
Pulmonary gangrene	3	3	6	8	8	16
Pulmonary abscess	1	1	2	3	3	6
Bronchitis	1	1	2	1	1	2
Typhoid fever	1	1	2	2	2	4
Intermittent fever	1	1	2	1	1	2
Conjunctive fever	1	1	2	1	1	2
Dysentery and Diarrhoea	1	1	2	28	26	54
Cholera morbus	1	1	2	1	2	3
Chronic gastritis	1	1	2	2	2	4
Chronic hepatic disease	1	1	2	1	2	3
Bronchiectasis	1	1	2	1	1	2
Strangulated hernia	1	1	2	2	2	4
Peritonitis	1	1	2	3	2	5
Diabetes	1	1	2	1	1	2
Dropsy	1	1	2	2	2	4
Heart disease	1	1	2	7	6	13
Endocarditis	1	1	2	1	1	2
Uterine hemorrhage	1	1	2	1	1	2
Uterine disease	1	1	2	1	1	2
Erysipelas	1	1	2	7	3	10
Syphilis	1	1	2	13	13	26
Old age	1	1	2	7	29	36
Accident	1	1	2	1	1	2
Enteritis	1	1	2	4	4	8
Scrofula	1	1	2	1	1	2
Pneumonia	5	5	10	5	9	14
Paraplegia	1	1	2	2	2	4
Cancer	1	1	2	6	6	12
Paralysis	1	1	2	2	2	4
Menigitis	1	1	2	3	3	6
Pleurisy	1	1	2	3	3	6
Anaemia	1	1	2	1	1	2

TABLE XXIII.—CONTINUED.

CAUSES.	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Injuries received before admission.....				1		1
Rubeola.....					1	1
Empyema.....				1		1
General Decay.....				1		1
Chronic Meningitis.....				1		1
Periencephalitis.....				1		1
Acute Laryngitis.....				1		1
General ill health.....				1	1	2
Scarletina.....				1		1
Typhomalarial fever.....	1		1	3	4	7
Pulmonary hemorrhage.....					1	1
Bright's disease.....		1	1	1	1	2
Killed by cars.....				1		1
Unknown.....				1		1
Total.....	73	41	114	740	500	1240

TABLE XIV.

AGES AT DEATH.

AGE.	IN THE PERIOD.			FROM THE BEGINNING.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 15.....				5	3	8
15 to 20.....	2	1	3	28	24	52
20 to 25.....	9	4	13	66	53	119
25 to 30.....	9	6	15	93	60	153
30 to 35.....	9	6	15	82	78	160
35 to 40.....	5	1	6	98	60	158
40 to 45.....	7	5	12	69	54	123
45 to 50.....	7	4	11	74	34	108
50 to 60.....	12	9	21	98	77	175
60 to 70.....	6	3	9	67	29	96
70 to 80.....	5	1	6	37	16	53
80 to 90.....	1	1	2	6	1	7
Unknown.....	1		1	17	11	28
Total.....	73	41	114	740	500	1240

TABLE XXV.

RATIO OF DEATHS.

PER CENT.	Males.	Females.	Total.
Of all deaths on all admitted.....	19.24	17.89	18.77
Of deaths within period on those under treatment.....	9.60	7.44	8.70

TABLE XXVI.

DURATION OF DISEASE OF THOSE WHO DIED FROM THE BEGINNING.

DURATION.	FROM ADMISSION INTO HOSPITAL.			FROM THE ATTACK.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 month.....	113	72	185	29	26	55
1 to 2 months.....	50	38	88	23	21	44
2 to 3 months.....	45	24	69	23	11	34
3 to 6 months.....	100	48	148	40	32	72
6 to 9 months.....	70	31	101	33	34	67
9 to 12 months.....	54	32	86	29	21	50
12 to 18 months.....	69	42	111	68	36	104
18 to 24 months.....	48	34	82	37	23	60
2 to 3 years.....	68	68	136	61	52	113
3 to 4 years.....	40	35	75	46	29	75
4 to 5 years.....	25	20	45	31	19	50
5 to 10 years.....	47	41	88	93	76	169
10 to 20 years.....	11	15	26	90	44	134
Over 20 years.....				21	8	29
Unknown.....				116	68	184
Total.....	740	500	1240	740	500	1240

TABLE XXVII.

REMAINING IN THE HOSPITAL AT THE END OF THE PERIOD.

AGE.	Males.	Females.	Total.
Under 15.....	2	1	3
15 to 20.....	10	18	28
20 to 25.....	32	25	57
25 to 30.....	82	47	129
30 to 35.....	61	52	113
35 to 40.....	59	44	103
40 to 45.....	38	34	72
45 to 50.....	45	19	64
50 to 60.....	39	30	69
60 to 70.....	29	19	48
70 to 80.....	7	6	13
80 to 90.....	1	1	2
Unknown.....	6	1	7
Total.....	410	297	707

TABLE XXVIII.

REMAINING AT THE END OF THE PERIOD—DURATION OF DISEASE.

	SINCE ENTERING THE HOSPITAL.			SINCE THE ATTACK.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 month.....	12	10	22	3	3	6
1 to 2 months.....	17	13	30	2	5	7
2 to 3 months.....	11	19	30	3	7	10
3 to 6 months.....	40	33	73	21	17	38
6 to 9 months.....	27	20	47	13	15	28
9 to 12 months.....	31	18	49	11	7	18
12 to 18 months.....	55	31	86	38	18	56
18 to 24 months.....	56	36	92	15	9	24
2 to 3 years.....	37	23	60	33	31	64
3 to 5 years.....	64	42	106	44	34	78
5 to 10 years.....	37	33	70	69	63	132
10 to 15 years.....	20	14	34	38	27	65
15 to 20 years.....	2	4	6	11	13	24
20 to 25 years.....	1	1	2	5	9	14
25 to 30 years.....	...	...	...	2	4	6
30 to 40 years.....	...	...	...	3	3	6
Over 40 years.....	...	...	...	3	...	3
Unknown.....	...	...	...	96	35	131
Total.....	410	297	707	410	297	707

TABLE XXIX.

NUMBER OF PERSONS AND TIMES EACH HAS BEEN ADMITTED.

	PERSONS.	ADMISSION.
Number admitted once.....	5,129	making 5,129
Number admitted twice.....	549	making 1,098
Number admitted three times.....	70	making 210
Number admitted four times.....	25	making 100
Number admitted five times.....	6	making 30
Number admitted six times.....	2	making 12
Number admitted seven times.....	1	making 7
Number admitted eight times.....	1	making 8
Number admitted eleven times.....	1	making 11
Total.....	5,784	6,605

TABLE XXX.

DAILY AVERAGE OF PATIENTS.

1885 AND 1886.	1886 AND 1887.
July, 1885.....548.16	July, 1886.....656.93
August, 1885.....553.70	August, 1886.....660.28
September, 1885.....555.46	September, 1886.....666.73
October, 1885.....560.41	October, 1886.....667.45
November, 1885.....572.99	November, 1886.....672.03
December, 1885.....594.28	December, 1886.....675.70
January, 1886.....602.19	January, 1887.....679.57
February, 1886.....611.75	February, 1887.....682.89
March, 1886.....622.77	March, 1887.....693.35
April, 1886.....633.33	April, 1887.....707.07
May, 1886.....640.25	May, 1887.....694.54
June, 1886.....649.13	June, 1887.....706.00

Daily average for the period, 637.78.

REPORT OF THE STEWARD.

Steward's Exhibit of Current Expense Fund, from July 1st, 1885, to July 1st, 1886.

1885.		RECEIPTS.	
		Balance in treasury July 1.....	\$ 1,496.45
July	17.	From Auditor of State.....	222,755.00
September	30.	From collections.....	475.60
October	17.	From Auditor of State.....	241,930.00
December	30.	From collections.....	893.08
1886.			
April	20.	From Auditor of State.....	27,585.00
March	30.	From collections.....	350.38
July	18.	From Auditor of State.....	25,995.00
September	30.	From collections.....	384.72
Total			\$104,865.23

EXPENDITURES.

Meats and fish	\$ 11,257.57
Breadstuffs	3,909.44
Fruit and vegetables	2,613.60
Coffee and tea	1,084.72
Sugar and syrup	1,982.14
Groceries	2,576.67
Butter	5,803.15
Cheese and eggs	504.56
Mortuary expenses	149.00
Medicinal supplies	1,158.93
Postage and stationery	1,004.41
Dry goods and clothing	9,580.99
Library and diversions	727.24
Furniture and furnishing	789.59
Repairs	1,031.95
Hardware and queensware	3,056.43
Express and freight	992.26
Contingencies	3,059.91
Visiting committee	623.80
Painters' supplies	393.45
Farm	810.79
Feed	1,253.08
Fuel	10,943.67
Lights	2,396.02
Salaries	37,072.63
	<u>\$104,781.00</u>
Balance	84.23
Total	\$104,765.23

Steward's Exhibit of the Current Expense fund from July 1st, 1886, to July 1st, 1887.

1886.		RECEIPTS.	
		Balance on hand July 1.....	\$ 84.23
July	24.	From Auditor of State.....	28,845.00
September	30.	From collections	607.54
October.		From Auditor of State.....	29,865.00
December	30.	From collections	682.18
1887.			
January.		From Auditor of State.....	28,336.00
March	31.	From collections	696.14
April.		From Auditor of State.....	28,812.00
June	30.	From collections	1,565.31
Total			\$119,493.40

EXPENDITURES.

Meats and fish.....	\$14,846.39
Breadstuffs.....	4,708.73
Fruit and vegetables.....	3,657.52
Coffee and tea.....	1,586.61
Sugar and syrup.....	1,887.80
Groceries.....	3,220.82
Butter.....	7,271.32
Cheese and eggs.....	703.50
Mortuary expenses.....	144.25
Medicinal supplies.....	2,420.56
Postage and stationery.....	947.12
Dry goods and clothing.....	8,762.06
Library and diversions.....	920.29
Furniture and furnishing.....	1,485.62
Repairs.....	1,735.97
Hardware and queensware.....	3,307.17
Express and freight.....	638.31
Contingencies.....	2,584.44
Painter supplies.....	522.18
Committee visiting.....	440.30
Farm.....	1,442.06
Feed.....	1,815.54
Fuel.....	10,617.68
Lights.....	2,232.21
Salaries and wages.....	40,534.21
	\$118,430.66
Balance.....	1,062.74
Total.....	\$119,493.40

STEWARD'S EXHIBIT.

Special Appropriations of the Twentieth General Assembly.

BUILDING FUND—MALE WING.

Balance on hand July 1, 1885.....	\$ 21,185.40	
Stone and labor.....		\$ 10,132.23
Gas fixtures.....		410.00
Furniture and furnishing.....		2,839.75
Lumber.....		864.68
Paint.....		879.22
Hardware.....		1,565.16
Sewer pipe and tiling.....		378.02
Freight.....		394.37
Soil pipe.....		930.07
Radiator.....		226.32
Boilers.....		1,700.00
Brick and sand.....		865.58
	\$ 21,185.40	\$ 21,185.40

REPAIR AND CONTINGENT FUND.

Balance on hand July 1, 1885.....	\$ 2,365.52	
Labor.....		\$ 1,201.43
Lime and cement.....		179.95
Lumber.....		309.53
Paint.....		596.98
Hardware.....		77.63
	\$ 2,365.52	\$ 2,365.52

WIRE MATTRESS FUND.

Balance on hand July 1, 1885.....	\$ 2.65	
One mattress.....		\$ 2.65
	\$ 2.65	\$ 2.65

FIRE ALARM AND THERMOSTATS.

To appropriation.....	\$ 2,000.00	
Fitting up Hospital with automatic fire alarm, electric watch clock and electric bell striker as per contract.....		\$ 2,000.00
	\$ 2,000.00	\$ 2,000.00

AMUSEMENT FUND.

Balance, July 1, 1885.....	\$	121.87	
Circus tickets			\$ 8.50
Bass viol.....			41.50
Swings.....			30.00
Services.....			12 50
Entertainment			25.00
Masks.....			4.37
	\$	121.87	\$ 121.87

FILTER FUND.

Balance on hand July 1, 1885.....	\$	3,921.52	
Water pipe.....			\$ 259.65
Hardware.....			228.60
Labor.....			2,169.60
Freight.....			66.84
Stone.....			439.59
Lumber.....			137.54
Charcoal.....			166.70
Sand and gravel.....			108.66
Lime and cement.....			344.34
	\$	3,921.52	\$ 3,921.52

SUB-BASEMENT WALL FUND.

Balance on hand July 1, 1885.....	\$	4,800.39	
Labor.....			\$ 3,151.29
Stone.....			778.83
Sand			76.47
Lime			94.44
Lumber.....			499.36
Hardware.....			200.00
	\$	4,800.39	\$ 4,800.39

CATTLE-SHED AND DRY-HOUSE FUND.

Balance on hand July 1, 1885.....	\$	1,397.57	
Labor.....			\$ 838.07
Brick.....			498.75
Sand.....			60.75
	\$	1,397.57	\$ 1,397.57

STEWARD'S EXHIBIT.

Special Appropriation Twenty-first General Assembly.

BUILDING FUND—FEMALE WING.

RECEIPTS.

July 24. Amount drawn from Auditor of State..	\$	20,000.00
Rebate overpaid for labor.....		21.00
October 9. Amount drawn from Auditor of State		20,000.00
January 7. Amount drawn from Auditor of State		20,000.00
April 8. Amount drawn from Auditor of State		20,000.00
Over draft.....		20,000.00

EXPENDITURES.

Stone and labor.....	\$	66,346.38
Roofing.....		2,490.00
Paint and glass.....		483.58
Hardware.....		3,081.47
Brick.....		5,836.29
Lumber.....		8,845.60
Sewer pipe.....		1,080.89
Iron sash		2,128.95
Lime and cement		3,119.25
Freight.....		992.31
Sand.....		1,922.59
Radiators.....		1,977.78
Gas fixtures.....		203.60
Boilers.....		1,006.46
Furniture.....		1,005.85
Total.....	\$	100,021.00
	\$	100,021.00

REPAIRS AND CONTINGENT FUND.

RECEIPTS.

April 15, 1886.	Amount drawn from Auditor of State.....	\$ 3,000.00
January 7, 1887.	Amount drawn from Auditor of State.....	3,000.00

EXPENDITURES.

Labor.....	\$ 3,476.53
Lumber.....	729.61
Paint.....	1,048.63
Brick.....	28.75
Balance.....	716.48
Total	\$ 6,000.00 \$ 6,000.00

PROVIDENTIAL FUND.

1886.		
September 6.	To amount of appropriation.....	\$ 450.00
1887.		
June 30.	By interest on overdraft at 6 per cent...	\$ 450.00

TREASURER'S EXHIBIT.

C. V. ARNOLD, *Treasurer, in account with the current expense fund for biennial period ending June 30, 1887.*

DEBIT.

1885.

July 1	To balance on hand	\$ 1,496.45
July 14	To amount received from State	22,755.00
September 30	To amount received from Steward	475.60
October 17	To amount received from State	24,930.00
December 31	To amount received from Steward	893.08

1886.

January 16	To amount received from State.....	25,995.00
March 31	To amount received from Steward... ..	384.72
April 21	To amount received from State.....	27,585.00
June 30	To amount received from Steward.....	350.38
July 21	To amount received from State.....	28,845.00
September 30	To amount received from Steward	607.54
October 8	To amount received from State.....	29,865.00
December 31	To amount received from Steward.....	682.18

1887.

January 3	To amount received from State.....	28,336.00
March 31	To amount received from Steward.....	696.14
April 4	To amount received from State.....	28,812.00
June 30	To amount received from Steward.....	1,565.31

\$ 224,274.40

CREDIT.

By vouchers for July, 1885, paid as per abstract.....	\$ 11,091.39
By vouchers for August, 1885, paid as per abstract.....	6,662.24
By vouchers for September, 1885, paid as per abstract.....	5,556.68
By vouchers for October, 1885, paid as per abstract.....	11,622.11
By vouchers for November, 1885, paid as per abstract.....	8,946.99
By vouchers for December, 1885, paid as per abstract.....	6,633.03
By vouchers for January, 1886, paid as per abstract.....	15,349.30
By vouchers for February, 1886, paid as per abstract.....	5,785.90
By vouchers for March, 1886, paid as per abstract.....	5,267.25
By vouchers for April, 1886, paid as per abstract.....	13,856.86
By vouchers for May, 1886, paid as per abstract.....	9,612.94
By vouchers for June, 1886, paid as per abstract.....	4,396.31
By vouchers for July, 1886, paid as per abstract.....	15,642.95
By vouchers for August, 1886, paid as per abstract.....	5,556.23
By vouchers for September, 1886, paid as per abstract.....	8,280.30
By vouchers for October, 1886, paid as per abstract.....	14,026.84
By vouchers for November, 1886, paid as per abstract.....	11,830.19
By vouchers for December, 1886, paid as per abstract.....	4,726.70
By vouchers for January, 1887, paid as per abstract.....	18,678.44
By vouchers for February, 1887, paid as per abstract.....	6,863.88
By vouchers for March, 1887, paid as per abstract.....	3,448.74
By vouchers for April, 1887, paid as per abstract.....	21,106.74
By vouchers for May, 1887, paid as per abstract.....	4,798.37
By vouchers for June, 1887, paid as per abstract.....	3,471.28
By balance on hand at date.....	1,062.74
	<u>\$ 224,274.40</u>

TREASURER'S EXHIBIT.

C. V. ARNOLD, *Treasurer, in account with the special appropriation funds for biennial period ending June 30, 1887.*

HOSPITAL WING BUILDING FUND, APPROPRIATION OF 1884.

DEBIT.

1885.

July 1. To balance on hand.....\$ 21,185.40

CREDIT.

By vouchers paid for quarter ending September 30, 1885.....\$ 10,005.35
 By vouchers paid for quarter ending December 31, 1885..... 9,187.84
 By vouchers paid for quarter ending March 31, 1886..... 1,992.21
\$ 21,185.40

HOSPITAL WING BUILDING FUND, APPROPRIATION OF 1886.

DEBIT.

1886.

July 21. To amount received from State.....\$ 20,000.00
 August 4. To amount received from Steward..... 21.00
 October 8. To amount received from State..... 20,000.00

1887.

January 3. To amount received from State..... 20,000.00
 April 4. To amount received from State..... 20,000.00
 June 30. To amount overdrawn..... 20,000.00
\$ 100,021.00

CREDIT.

1886.

By vouchers paid for quarter ending June 30.....\$ 8,699.18
 By vouchers paid for quarter ending September 30..... 47,388.91
 By vouchers paid for quarter ending December 31..... 18,656.80

1887.

By vouchers paid for quarter ending March 31..... 17,333.52
 By vouchers paid for quarter ending June 30..... 7,942.56
\$ 100,021.00

HOSPITAL AT MOUNT PLEASANT.
REPAIR AND CONTINGENT FUND.

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DEBIT.

1885.		
July 1.	To balance on hand.....	\$ 2,365.52
1886.		
April 21.	To amount received from State.....	3,000.00
1887.		
January 3.	To amount received from State.....	3,000.00
		<u>\$ 8,365.52</u>

CREDIT.

1885.		
By vouchers paid for quarter ending September 30.....	\$	375.60
By vouchers paid for quarter ending December 31.....		652.94
1886.		
By vouchers paid for quarter ending March 31.....		1,336.98
By vouchers paid for quarter ending June 30.....		971.86
By vouchers paid for quarter ending September 30.....		1,490.63
By vouchers paid for the quarter ending December 31.....		537.51
1887.		
By vouchers paid for the quarter ending March 31.....		967.92
By vouchers paid for the quarter ending June 30.....		1,315.60
By balance on hand.....		716.48
	<u>\$</u>	<u>8,365.52</u>

SUB-BASEMENT FUND.

DEBIT.

1885.		
July 1.	To balance on hand.....	\$ 1,300.39
July 14.	To amount received from State.....	3,500.00
		<u>\$ 4,800.39</u>

CREDIT.

1885.		
By vouchers paid for quarter ending September 30.....	\$	4,010.46
By vouchers paid for quarter ending December 31.....		789.93
	<u>\$</u>	<u>4,800.39</u>

WIRE MATTRESS AND BED FUND.

DEBIT.

1885.		
July 1.	To balance on hand.....	\$ 2.65
		<u>\$ 2.65</u>

1887.]

REPORT OF THE TREASURER.

CREDIT.

1885.		
November 2.	By voucher paid	\$ 2.65
		<u>\$ 2.65</u>

CATTLE SHEDS, ETC., FUND.

DEBIT.

1885.		
July 1.	To balance on hand.....	\$ 397.57
July 14.	To amount received from the State.....	1,000.00
		<u>\$ 1,397.57</u>

CREDIT.

1885.		
By vouchers paid for quarter ending September 30.....	\$	605.98
By vouchers paid for quarter ending December 31.....		791.59
	<u>\$</u>	<u>1,397.57</u>

AMUSEMENT FUND.

DEBIT.

1885.		
July 1.	To balance on hand.....	\$ 121.87
		<u>\$ 121.87</u>

CREDIT.

1885.		
By vouchers paid for quarter ending September 30.....	\$	8.50
By vouchers paid for quarter ending December 31.....		109.00
1886.		
By vouchers paid for quarter ending March 31.....		4.37
	<u>\$</u>	<u>121.87</u>

FILTER FUND.

DEBIT.

1885.		
July 1.	To balance on hand....	\$ 2,921.52
July 14.	To amount received from State.....	1,000.00
		<u>\$ 3,921.52</u>

CREDIT.

1885.		
By vouchers paid for quarter ending September 30.....	\$	3,623.93
By vouchers paid for quarter ending December 31.....		297.59
	<u>\$</u>	<u>3,921.52</u>

FIRE ALARM FUND.

DEBIT.

1885.
July 14. To amount received from State.....\$ 2,000.00

CREDIT.

1885.
By vouchers paid for quarter ending September 30.....\$ 2,000.00

PROVIDENTIAL FUND.

DEBIT.

1886.
September 6. To amount received from State.....\$ 450.00

CREDIT.

1887.
June 30. By voucher paid.....\$ 450.00
Respectfully submitted,
C. V. ARNOLD, Treasurer.

CURRENT EXPENSE ACCOUNT.

Showing expenditures from July 1, 1885, to July 1, 1887.

DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1885.				
July	1	Thomas Knox.....	Butter.....	\$ 29.00
July	2	W. H. Fehse.....	Tobacco.....	1.50
July	3	E. R. Squibb.....	Drugs.....	290.20
July	4	Fire Extinguisher Company.....	Extinguishers.....	50.00
July	5	Wirk & Scholls.....	Furniture.....	75.00
July	6	Skeen & Stewart.....	Stationery.....	7.75
July	7	Virgho Rhuling & Co.....	Amusements.....	39.71
July	8	D. A. Stewart & Co.....	Oil.....	29.12
July	9	Ottumwa Starch Company.....	Starch.....	7.58
July	10	Lewis & Hes.....	Flour.....	40.00
July	11	Ohio Butt Company.....	Hardware.....	41.24
July	12	George H. Everett & Co.....	Butter.....	1,049.15
July	13	B. C. Kaufman.....	Butter.....	36.63
July	14	Bridget O'Neal.....	Butter.....	30.94
July	15	J. L. Wingate.....	Powder.....	3.00
July	16	H. A. Zuhn.....	Repairs.....	54.71
July	17	J. F. Sargent.....	Stationery.....	20.30
July	18	Joseph Sturgis.....	Labor.....	25.38
July	19	E. L. Penn & Co.....	Shoes.....	123.40
July	20	G. H. Spahr.....	Clothing.....	182.25
July	21	Penn & Holwick.....	Dry goods.....	62.12
July	22	G. W. S. Allen & Co.....	Clothing.....	138.70
July	23	S. W. Garvin.....	Dry goods.....	23.17
July	24	P. Summers.....	Groceries.....	304.70
July	25	P. F. Twinting.....	Groceries.....	668.78
July	26	Lot Abraham.....	Butter and feed.....	95.09

CURRENT EXPENSE ACCOUNT—CONTINUED.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1885.				
July	27	Albert Anderson	Dry goods	7.95
July	28	Grant & Shubart	Groceries	185.10
July	29	R. Virden & Son	Butter	46.86
July	30	L. F. Willard	Repairs	29.62
July	31	W. H. Virden & Co	Clothing	38.00
July	32	H. L. Timmerman & Co.	Shoes	35.65
July	33	C. F. Pitcher	Butter	35.94
July	34	Van Cise & Co.	Drugs, etc.	13.50
July	35	C. S. Howe	Butter	170.18
July	36	Wm. Hughes	Cattle	786.00
July	37	W. H. Schliep	Tobacco	11.20
July	38	S. A. Thompson	Queensware	52.03
July	39	Marshall Field & Co.	Dry goods	124.27
July	40	J. H. Mills	Butter	15.90
July	41	N. B. Andrews	Glassware	56.40
July	42	G. W. McAdams	Postage	76.46
July	43	Western Union Telegraph Co	Messages	3.25
July	44	H. T. Bird	Furniture	54.00
July	45	H. N. Crane	Stationery	24.14
July	46	F. J. Peifer	Clothing	51.50
July	47	J. J. Schneidermeier	Fish	10.80
July	48	C., B. & Q. R. R. Co.	Freight	83.46
July	49	Alden & Bro	Yeast	3.00
July	50	E. N. Nelson	Incidentals	8.04
July	51	American Express Co	Express	20.55
July	52	O. J. Higgins & Co	Blacksmithing	10.55
July	53	Bowman & Kaufman	Flour and feed	67.48
July	54	Free Press office	Printing	8.60

HOSPITAL AT MOUNT PLEASANT.

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1887.]

July	55	Chas. Snider & Co.	Drugs	5.60
July	56	J. W. Satterthwait	Drugs	72.60
July	57	E. Straub	Corn	21.04
July	58	Spencer Bros. & Co.	Tobacco	41.78
July	59	Bell, Smith & Segner	Groceries	149.98
July	60	Wm. Blom	Caustic	34.39
July	61	Cincinnati Coal and Mining Co.	Coal	115.70
July	62	R. Waugh	Oak	35.97
July	63	Geo. A. Batchelder & Co.	Groceries	31.67
July	64	Rukgaber, McGregor & Baines	Hardware	170.44
July	65	B. H. Crane	Hardware	54.19
July	66	Henry Brown	Sheep	67.47
July	67	W. P. Young	Sheep	115.92
July	69	W. R. Hill	Groceries	246.66
July	69	H. A. Gilman	Traveling expenses	42.60
July	70	H. L. Drake	Hardware	12.89
July	71	Donahue, McCosh & Co.	Tile	22.80
July	72	Jno. Blaul & Sons	Groceries	40.42
July	73	D. L. Morse	Horseshoeing	10.10
July	74	J. J. Schneidermeier	Fish	11.05
July	75	American Loan and Trust Co.	Water rental	250.00
July	76	C., B. & Q. R. R. Co.	Freight	40.47
July	77	S. B. Olney	Visiting committee	42.20
July	78	Jno. Booton	Labor	35.83
July	79	Gust. Johnson	Labor	37.27
July	80	Richard Palmer	Traveling expenses	10.00
July	81	J. J. Schneidermeier	Fish	10.80
July	82	E. B. Miller & Co.	Groceries	137.69
July	83	Thos. Kane & Co.	Furniture	92.00
July	84	C., B. & Q. R. R. Co.	Freight	140.75
July	85	Kendall & Smith	Flour	580.30
July	86	Isaac Templin	Cherries	18.67
July	87	E. E. Dapton	Labor	59.50
July	88	J. L. Goe	Labor	3.75
July	89	J. J. Schneidermeier	Fish	11.05
July	90	H. L. Farr	Pork	14.00
July	91	Lou. Graham	Labor	18.00
July	92	American Express Co	Express	11.85
July	93	M. W. Dickerson	Labor	31.34

REPORT OF THE TREASURER.

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CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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REPORT OF THE TREASURER.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1885.				
July.....	94	Jos. Thompson.....	Potatoes.....	\$ 27.57
July.....	95	F. G. Ackerman.....	Potatoes.....	8.90
July.....	96	Pay roll.....		2,692.65
July.....	97	J. J. Scheidermeier.....	Fish.....	10.80
July.....	98	C., B. & Q. R. R. Co.....	Freight.....	37.03
				\$ 11,091.39
August.....	99	American Loan & Trust Co.....	Water rental.....	250.00
August.....	100	Thos. Knox.....	Butter.....	22.87
August.....	101	B. C. Kaufman.....	Butter.....	24.75
August.....	102	Jno Cradle.....	Labor.....	5.00
August.....	103	Wm. Hughes.....	Cattle.....	640.15
August.....	104	Chas. Snider, Supt.....	Gas.....	114.07
August.....	105	McAdam & Palm.....	Stationery and printing.....	71.00
August.....	106	Alden & Bro.....	Yeast.....	4.50
August.....	107	E. O'Hare.....	Butter.....	30.00
August.....	108	P. Jericho.....	Harness.....	32.50
August.....	109	Western Union Telegraph Co.....	Messages.....	5.58
August.....	110	Thos. Towns.....	Traveling expenses.....	12.00
August.....	111	L. H. Fenton.....	Poultry.....	2.75
August.....	112	H. T. Bird.....	Furniture.....	59.50
August.....	113	W. G. Storey.....	Labor.....	27.40
August.....	114	Whitebreast Coal & Mining Co.....	Fuel.....	89.70
August.....	115	Daniel Risser.....	Boots and slippers.....	78.20
August.....	116	Mendota Coal & Mining Co.....	Fuel.....	94.66
August.....	117	Comstock Scale Co.....	Repairs.....	34.60
August.....	118	J. J. Schneidermeier.....	Fish.....	11.05
August.....	119	McAdam Bros.....	Pictures.....	10.50
August.....	120	C. Blodgett.....	Apples.....	6.40
August.....	121	C., B. & Q. R. R. Co.....	Freight.....	15.84
August.....	122	C. Blodgett.....	Apples.....	8.00
August.....	123	T. Haley.....	Poultry.....	25.00
August.....	124	Jno. Slattery.....	Labor.....	20.00
August.....	125	S. N. Thompson.....	Queensware.....	53.15
August.....	126	L. C. Mechem.....	Visiting committee.....	28.50
August.....	127	W. P. Young.....	Sheep.....	95.57
August.....	128	C. Blodgett.....	Apples.....	9.87
August.....	129	Lucy Riggs.....	Wages.....	14.30
August.....	130	C. V. Arnold.....	Commissions, etc.....	298.65
August.....	131	A. Briscoe.....	Traveling expenses.....	6.35
August.....	132	J. J. Schneidermeier.....	Fish.....	10.80
August.....	133	G. W. Wells, agent.....	Music.....	22.65
August.....	134	Mary Stubblefield.....	Wages.....	19.50
August.....	135	Lena Payne.....	Wages.....	16.50
August.....	136	Iowa Telephone Co.....	Rental.....	12.00
August.....	137	Whitebreast Coal and Mining Co.....	Fuel.....	60.00
August.....	138	J. W. Lee.....	Cheese.....	13.52
August.....	139	F. E. Dapron.....	Upholstering.....	33.00
August.....	140	J. D. Bartlett.....	Melons.....	23.14
August.....	141	J. J. Schneidermeier.....	Fish.....	11.05
August.....	142	J. M. Wilson.....	Apples.....	4.34
August.....	143	Jno Gavin.....	Butter.....	3.33
August.....	144	J. D. Bartlett.....	Melons.....	14.10
August.....	145	C., B. & Q. R. R. Co.....	Freight.....	53.79
August.....	146	Frank Russell.....	Labor.....	32.20
August.....	147	Wm. Hughes.....	Cattle.....	1,177.60
August.....	148	J. M. Smith.....	Horseshoeing.....	3.65
August.....	149	F. E. Hobart.....	Brooms.....	11.50
August.....	150	Payton Dawson.....	Apples.....	26.00
August.....	151	J. J. Fitzgerald.....	Saw-dust.....	7.50
August.....	152	Jno. Gavin.....	Butter.....	6.13
August.....	153	Wm. Keeler.....	Potatoes.....	12.60
August.....	154	J. J. Schneidermeier.....	Fish.....	10.80
August.....	155	L. S. Kincaid.....	Visiting committee.....	26.00
August.....	156	Pay roll.....		2,624.71
August.....	157	C., B. & Q. R. R. Co.....	Freight.....	75.97

CURRENT EXPENSE ACCOUNT—CONTINUED.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1885.				
August	158	A. J. Courtney	Butter	\$ 47.17
August	159	Thomas Knox	Butter	25.00
August	160	James Higgins	Wages	4.00
August	161	C., B. & Q. R. R. Co.	Freight	71.28
				\$ 6,662.24
September ..	162	B. C. Kaufman	Butter	25.50
September ..	163	Frank Beers	Labor	26.25
September ..	164	J. J. Schneidermeier	Fish	11.05
September ..	165	C., B. & Q. R. R. Co.	Freight	101.89
September ..	166	Price & Henry	Drugs	77.95
September ..	167	Saturday Evening Post	Printing	2.50
September ..	168	Western Union Telegraph Company ..	Services	10.95
September ..	169	Charles Smith	Labor	29.60
September ..	170	Charles Snider, Superintendent	Gas and fire clay	100.04
September ..	171	Ottumwa Starch Company	Starch	7.87
September ..	172	Excelsior Waterproof Company	Dry goods	11.25
September ..	173	Iowa Telephone and Telegraph Company ..	Rental	48.00
September ..	174	Bridget O'Neal	Butter and eggs	27.78
September ..	175	Bell, Smith & Segner	Groceries	36.20
September ..	176	John Blaul & Sons	Groceries	11.73
September ..	177	American Journal of Insanity	Subscription	5.25
September ..	178	Brunswick Balke Company	Billiard balls	23.00
September ..	179	Acres, Blackmar & Co.	Stationery	23.25
September ..	180	Crane Brothers Manufacturing Company ..	Hardware	8.85
September ..	181	Thomas Henneberg	Step-ladder	5.50
September ..	182	William Blom	Soap and caustic	93.38
September ..	183	Sharp & Smith	Medicinal supplies	5.25
September ..	184	Lyman H. Drake	Hardware	28.88
September ..	185	Western Electric Co.	Stationery	2.50
September ..	186	E. O'Hare	Butter	21.97
September ..	187	Mendota Coal & Mining Co.	Fuel	423.40
September ..	188	F. G. Ackerman	Grapes	10.95
September ..	189	L. C. Mechem	Visiting committee	28.50
September ..	190	J. J. Schneidermeier	Fish	10.80
September ..	191	Biklin, Winzer & Co.	Groceries	381.18
September ..	192	Geo. H. Tettee	Dry goods	64.88
September ..	193	A. S. Hunter	Dry goods	41.93
September ..	194	Thos. Gill	Soap	11.25
September ..	195	G. W. McAdam (postmaster)	Postage	24.75
September ..	196	B. C. Kelley	Labor	32.40
September ..	197	Danl. Risser	Slippers and repairs	101.15
September ..	198	S. B. Olney	Visiting committee	38.20
September ..	199	D. L. Morse	Horseshoeing	14.35
September ..	200	Hannah Maynard	Grapes	6.00
September ..	201	L. S. Kincaid	Visiting committee	26.00
September ..	202	Wm. Wolters	Melons	7.68
September ..	203	F. E. Dapron	Upholstering, etc.	11.25
September ..	204	Lot Abraham	Sheep	47.47
September ..	205	Benj. Long	Returning patient	10.00
September ..	206	R. Waltz	Apples	19.28
September ..	207	Alden & Bro.	Yeast	3.75
September ..	208	C. Mathis & Bro.	Medicinal supplies	22.00
September ..	209	A. Hoover	Oats	6.79
September ..	210	I. A. Braderick	Grapes	8.35
September ..	211	J. J. Schneidermeier	Fish	11.05
September ..	212	H. Mathews	Corn	10.15
September ..	213	C., B. & Q. R. R. Co.	Freight	152.90
September ..	214	Wm. Wolter	Melons	10.00
September ..	215	Ed. McKinney	Potatoes	29.00
September ..	216	Wm. Lawrence	Mutton	34.50
September ..	217	Payton Dawson	Apples	31.13
September ..	218	Jno. Hatch	Oats	18.96
September ..	219	J. Gavin	Butter	20.36
September ..	220	A. Hoover	Oats	2.30
September ..	221	Benbon & Benbon	Melons	8.22

HOSPITAL AT MOUNT PLEASANT.

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REPORT OF THE TREASURER.

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CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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REPORT OF THE TREASURER.

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DATE.	Vouchers.	TO WHOM ISSUED.	ON WHAT ACCOUNT.	AMOUNT.
1885.				
September ..	222	J. J. Schneidermeier	Fish	\$ 10.80
September ..	223	C., B. & Q. R. R. Co.	Freight	213 54
September ..	224	O. W. Rogers	Salary	25.00
September ..	225	Wm. Wolter	Melons	18.36
September ..	226	Pay roll		2,743 85
September ..	227	C., B. & Q. R. R. Co.	Freight	78.58
September ..	228	D. B. Mitchell	Wages	15.00
September ..	229	S. Heinbaugh	Butter and eggs	3 44
September ..	230	E. Lockwood	Labor	19 34
September ..	231	Fred Victor	Traveling expenses	2.00
				\$ 5,556 68
October	232	H. Harrison	Sheep	21.90
October	233	A. E. Williams, agent	Horseshoeing	33.10
October	234	B. C. Kaufman	Butter	19 82
October	235	S. J. Schneidermeier	Fish	11.05
October	236	W. U. Telegraph Co.	Services	6.71
October	237	F. J. Peifer	Clothing	100.50
October	238	F. E. Johnson & Co.	Flour	462.29
October	239	A. Hoen & Co.	Micrographs	290.00
October	240	L. W. Loomis	Queensware	62.00
October	241	Mills & Co.	Lithographs	70.00
October	242	G. W. McAdam (P. M.)	Postage	161.19
October	243	Chas. Snider, Supt. Gas Works	Gas	162.45
October	244	H. N. Crane	Stationery	30.36
October	245	J. W. Satterthwait	Drugs and paints	85.83
October	246	H. L. Timmerman & Co.	Shoes	22.80
October	247	W. H. Schlip	Tobacco	3 56
October	248	Albert Anderson	Dry goods	7.96
October	249	Charles Prince	Repairs	4.50
October	250	Penn & Holwick	Dry goods	22.18
October	251	J. N. Budde & Co.	Fruits	8.30
October	252	L. F. Willard	Harness and repairs	53.70
October	253	B. H. Crane	Grapes	35.73
October	254	Effa Weldon	Wages	11.73
October	255	P. F. Twinting	Groceries	842.92
October	256	Quincy White Lime Company	Lime	60.00
October	257	C., B. & Q. R. R. Co.	Freight	50.82
October	258	J. Hatch	Oats	40.54
October	259	Gilbert, Hedge & Co.	Lumber	266.08
October	260	Mendota Coal and Mining Company	Coal	280.32
October	261	E. O'Hare	Butter	28.38
October	262	Stella Bartruff	Dry goods	10.60
October	263	A. J. Kaelson	Oats	13 50
October	264	Thomas Knox	Butter	24.00
October	265	Otto Steinphad	Wages	27.20
October	266	Kitty Steinphad	Wages	9 53
October	267	U. L. Phillips	Repairs	7.25
October	268	R. Eshelman	Clothing	104.25
October	269	Grant & Shubert	Groceries	241.42
October	270	Bowman & Kaufman	Feed and fuel	145 66
October	271	P. Summers	Groceries	264.37
October	272	Van Cise & Co.	Drugs, etc.	15 25
October	273	S. N. Thompson	Queensware	48.78
October	274	G. H. Batchelder & Co.	Groceries	17.13
October	275	G. W. S. Allen & Co.	Clothing	375.10
October	276	G. H. Spahr	Clothing	207.50
October	277	Janes & Coles	Hardware	58.89
October	278	John G. Koch	Shoes	6.00
October	279	W. R. Hill	Butter and salt	29.72
October	280	L. Ketcham & Bros.	Flour	36.30
October	281	C. F. Pitcher	Fruit	4.40
October	282	D. R. Niver	Subscription	15.00
October	283	E. W. Hawley	Subscription	19.60
October	284	The Independent	Subscription	40.00
October	285	Emily Chalfant	Oats	10 64

CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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REPORT OF THE TREASURER.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1885.				
October	286	B. H. Crane	Hardware and repairs...	\$ 68.93
October	287	N. B. Andrews	Queensware	11.08
October	288	A. G. Courtney	Butter	16.28
October	289	J. M. Smith	Horseshoeing	3.50
October	290	Jas Laughlin	Cattle	759.83
October	291	J. W. Chamberlain	Potatoes	22.80
October	292	H. A. Gilman	Traveling expenses	19.95
October	293	B. E. Bartlett	Sweet potatoes	20.00
October	294	Viola Fenton	Wages	13.57
October	295	L. C. Mechem	Visiting committee	20.50
October	296	Eliza Pyle	Traveling expenses	2.68
October	297	Lyman H. Drake	Hardware	59.37
October	298	Skeen & Stewart	Stationery	13.75
October	299	Pilger Bros. & Co.	Sugar and syrup	174.71
October	300	Biklen, Winzer & Co.	Groceries	22.21
October	301	Whitebreast Coal & Mining Co.	Coal	24.00
October	302	Wm. Blom	Caustic	33.07
October	303	John Blaul & Sons	Groceries	36.75
October	304	A. D. Davis	Apples	13.80
October	305	Jos. Thompson	Poultry	14.75
October	306	American Express Co.	Express	59.95
October	307	E. N. Nelson	Incidental expenses	11.45
October	308	J. J. Schneidermeier	Fish	10.80
October	309	A. J. Young	Apples	3.90
October	310	C. B. & Q. R. R. Co.	Freight	92.61
October	311	S. W. Chressinger	Onions	22.50
October	312	Rukgaber, McGregor & Baines	Hardware	446.44
October	313	L. Abraham	Cheese	30.60
October	314	Bell, Smith & Segner	Groceries	167.61
October	315	American Starch Co.	Starch	5.18
October	316	Acres, Blackmar & Co.	Stationery	5.50
October	317	Orr & Lockett	Hardware	13.07
October	318	H. D. Ostermoore	Mattress	6.75
October	319	Vina Lyons	Wages	12.84
October	320	Maggie Calhoun	Wages	19.80
October	321	B. E. Bartlett	Sweet potatoes	33.07
October	322	Mt. Pleasant Water Co.	Rental	66.66
October	323	S. Heinbaugh	Butter	2.72
October	324	L. Scheuneman & Co.	Tile	28.15
October	325	Thos. Knox	Butter	74.46
October	326	L. C. Snyder & Co.	Poultry	34.79
October	327	Emma Kurfes	Apples	17.85
October	328	A. G. Knowles	Wages	8.00
October	329	Hyde & Southworth	Tea and syrup	295.38
October	330	Wyckoff, Seamons & Benedict	Stationery	4.50
October	331	C. B. & Q. R. R. Co.	Freight	181.77
October	332	F. E. Hobart	Brooms	16.80
October	333	McAdam Bros.	Photographs	10.50
October	334	J. J. Schneidermeier & Co.	Fish	11.05
October	335	C. V. Arnold, treasurer	Commission and exchange	162.40
October	336	Iowa Telephone Co.	Rental	15.10
October	337	F. E. Dapron	Upholstering	18.00
October	338	J. J. Schneidermeier	Fish	10.80
October	339	C. B. & Q. R. R. Co.	Freight	205.68
October	340	S. W. Chressinger	Onions	9.75
October	341	D. C. Howard	Salary	25.00
October	342	S. B. Olney	Visiting committee	42.20
October	343	Thos. Gibbin	Oats	50.00
October	344	J. A. Doverman	Plants	40.00
October	345	J. J. Schneidermeier	Fish	11.05
October	346	Pay roll		2,884.09
October	347	C. B. & Q. R. R. Co.	Freight	123.03
				\$ 11,622.11

CURRENT EXPENSE ACCOUNT—CONTINUED.

DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1885.				
November...	348	Wm. Kroheimer	Wages	\$ 24.00
November...	349	J. P. Wier	Mutton	99.66
November...	350	E. O'Hare	Butter	55.50
November...	351	Thos. Knox	Butter	18.88
November...	352	B. O'Neal	Butter and eggs	26.92
November...	353	Marshall Field & Co.	Dry goods	2,499.05
November...	354	Western Union Telegraph Co.	Services	2.52
November...	355	B. C. Kaufman	Butter	11.85
November...	356	Chas. Wedertz	Ice	80.00
November...	357	G. H. Lyons	Wages	44.00
November...	358	Chas. Snider, superintendent	Gas	217.35
November...	359	Goodyear Rubber Co.	Spittoons	11.67
November...	360	W. S. Hancock	Broom corn	19.61
November...	361	Price & Henry	Drugs	118.14
November...	362	H. T. Bird	Coffins	26.50
November...	363	J. L. Laughlin	Cattle	532.80
November...	364	L. W. Loomis	Tinware	44.50
November...	365	Grant & Shubart	Cheese	59.30
November...	366	F. S. Johnson & Co.	Bran	95.32
November...	367	Acres, Blackmar & Co.	Stationery	4.00
November...	368	John S. Gould & Co.	Peaches	25.33
November...	369	Barnard & Bailey	Fish	17.15
November...	370	Beklin, Winzer & Co.	Groceries	8.56
November...	371	J. W. Queen & Co.	Thermometers	4.80
November...	372	H. I. Stockwell	Lights	36.00
November...	373	Geo. W. Pitkin & Co.	Paint	16.50
November...	374	Crane Bros. Manufacturing Co.	Hardware	18.64
November...	375	T. Watkins	Cabbage	11.60

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HOSPITAL AT MOUNT PLEASANT.

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November...	376	G. W. Judy	Sweet potatoes	20.03
November...	377	Pilger Bros. & Co.	Groceries	45.42
November...	378	Bell, Smith & Segner	Groceries	118.43
November...	379	G. W. McAdam, P. M.	Postage	4.03
November...	380	E. B. Miller & Co.	Baking powder	12.94
November...	381	Lyman H. Drake	Hardware	47.92
November...	382	S. Harter	Repairs	40.00
November...	383	H. A. Zuhn	Blacksmithing	11.50
November...	384	George Kreichbaum	Returning patient	7.00
November...	385	C. B. & Q. R. R. Co.	Freight	44.07
November...	386	Mendota Coal Company	Coal	30.00
November...	387	Western Methodist Book Concern	Subscription	28.60
November...	388	Christian Union	Subscription	47.50
November...	389	The Interior	Subscription	35.00
November...	390	J. Watkis	Labor	31.67
November...	391	R. T. Keys	Labor	31.60
November...	392	Eli Manning	Apples	7.26
November...	393	S. E. Losh	Butter	12.64
November...	394	J. Gavin	Butter	24.00
November...	395	J. W. Thompson	Celery	25.00
November...	396	C. B. & Q. R. R. Co.	Freight	80.46
November...	397	James Lawrence	Onions	36.00
November...	398	C. Dyar	Potatoes	215.45
November...	399	H. A. Gilman	Traveling expenses	14.20
November...	400	John McLaughlin	Labor	38.33
November...	401	Frank McCormick	Labor	37.92
November...	402	Mary C. Erhart	Labor	17.40
November...	403	E. Clodfelter	Labor	45.73
November...	404	J. J. Schneidermeier	Fish	10.80
November...	405	L. S. Kincaid	Visiting Committee	30.00
November...	406	C. B. & Q. R. R. Co.	Freight	108.63
November...	407	Emma Kurfes	Turkeys	27.50
November...	408	F. E. Dapron	Upholstering	24.00
November...	409	Pay roll		2,654.79
November...	410	C. B. & Q. R. R. Co.	Freight	132.23

\$8,946.99

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REPORT OF THE TREASURER.

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CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1885.				
December ...	411	Daniel Risser, Sr.	Slippers, etc.	\$ 88.60
December ...	412	Thos. Knox	Butter.	13.00
December ...	413	Centerville Coal Co.	Coal	351.00
December ...	414	Western Union Telegraph Co.	Services	5.81
December ...	415	J. J. Fitzgerald	Cattle	1,392.53
December ...	416	S. E. Shannon	Butter	27.75
December ...	417	O. W. Rogers	Salary	25.00
December ...	418	Mendota Coal Co.	Coal	426.00
December ...	419	D. L. Morse	Horseshoeing	6.90
December ...	420	Alden & Bro.	Yeast	13.50
December ...	421	Chas. Snider, Supt.	Gas	220.27
December ...	422	A. Lagomarcina	Oysters	7.00
December ...	423	J. W. Thompson	Vegetables	60.00
December ...	424	Frank McCormick	Cabbage	41.67
December ...	425	C., B. & Q. R. R. Co.	Freight	192.57
December ...	426	E. O'Hare	Butter	89.28
December ...	427	C., B. & Q. R. R. Co.	Freight	185.13
December ...	428	B. H. Noble	Books	16.00
December ...	429	H. T. Bird	Coffins	41.00
December ...	430	S. B. Olney	Visiting committee	42.20
December ...	431	C., B. & Q. R. R. Co.	Freight	259.95
December ...	432	E. Cramlet	Labor	38.80
December ...	433	L. Beauman	Labor	39.20
December ...	434	C., B. & Q. R. R. Co.	Freight	183.99
December ...	435	Sam. Plank	Labor	25.00
December ...	436	J. J. Bassler	Salary	25.00

December ...	437	Christian Union Co.	Subscription	8.50
December ...	438	Pay roll		2,807.38
				\$ 6,633.03
1886.				
January ...	439	American Loan & Trust Co.	Water rental	416.67
January ...	440	C., B. & Q. R. R. Co.	Freight	163.34
January ...	441	J. J. Fitzgerald	Cattle and feed	1,444.90
January ...	442	W. G. Davis	Traveling expenses	3.00
January ...	443	W. F. Haulman	Traveling expenses	5.00
January ...	444	J. M. Smith	Horse shoeing	6.25
January ...	445	F. E. Dapron	Upholstering	44.10
January ...	446	H. Brewer	Ice	245.25
January ...	447	Belle Chalfant	Salary	26.00
January ...	448	W. S. Philbrook	Hardware	36.00
January ...	449	Geo. O'Kefe	Traveling expenses	4.00
January ...	450	Wm. Pressnell	Saw dust	7.50
January ...	451	C. W. Webster	Medicinal supplies	68.15
January ...	452	Crane Bros. Manufacturing Co.	Steam fittings	90.18
January ...	453	H. T. Bird	Furniture	173.90
January ...	454	E. O'Hare	Butter	34.88
January ...	455	Frank McCormick	Poultry	6.60
January ...	456	Danl. Bressenham	Mutton and Poultry	63.60
January ...	457	Wm. Hall	Poultry	6.90
January ...	458	Thos. Knox	Butter	10.83
January ...	459	A. E. Williams	Blacksmithing	12.55
January ...	460	Jos. Sanmon	Poultry	17.55
January ...	461	Grant & Shubert	Groceries	183.17
January ...	462	G. W. McAdam, postmaster	Postage	23.03
January ...	463	S. R. Perry	Tuning piano	7.50
January ...	464	R. Waltz	Apples	21.00
January ...	465	C. F. Pitcher	Groceries	42.58
January ...	466	O. J. Gimble	Butter	16.80
January ...	467	C. S. Howe	Butter	24.12
January ...	468	J. L. Wingate	Sewing machine	32.00
January ...	469	Western Union Telegraph Co.	Messages	3.26
January ...	470	E. N. Nelson	Incidentals	8.92
January ...	471	C., B. & Q. R. R. Co.	Freight	8.16

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REPORT OF THE TREASURER.

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CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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REPORT OF THE TREASURER.

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DATE.	Vouchers.	ON WHAT ACCOUNT.	TO WHOM PAID.	AMOUNT.
1886.				
January	472	Verghs, Ruhling & Co.	Stationery	\$ 19.15
January	473	American Express Company	Express	56.00
January	474	Emily Chalfant	Corn	34.70
January	475	C. Mathis & Bro.	Medicinal supplies	10.80
January	476	George Graham	Returning patient	1.70
January	477	C. V. Arnold, Treasurer	Commissions, etc.	141.14
January	578	J. D. Armstrong	Traveling expenses	6.00
January	479	J. M. Daniels	Traveling expenses	5.00
January	480	Peter Oleson	Traveling expenses	5.00
January	481	F. H. Impy	Traveling expenses	10.00
January	482	C. B. & Q. R. R. Co.	Freight	81.47
January	483	John Morrow	Butter	20.32
January	484	Mendota Coal Co	Coal	1,309.50
January	485	F. E. Hobart	Brooms	5.75
January	486	P. F. Twinting	Groceries	599.77
January	487	J. W. Satterthwait	Drugs, etc.	54.15
January	488	S. N. Thompson	Queensware	83.36
January	489	H. N. Crane	Stationery and repairs	75.40
January	490	G. W. S. Allen & Co	Clothing	303.15
January	491	Thomas Kane & Co	Furniture	223.50
January	492	Mount Pleasant Journal	Printing	52.00
January	493	Donahue & McCosh	Hardware	15.20
January	494	Western Wheel Scraper Company	Plow and scraper	81.50
January	495	Peters & Bernhard	Flour	572.50
January	496	Hugh Cozier	Butter	47.79
January	497	Western Electric Company	Stationery	11.45
January	498	Sam Plank	Labor	25.00
January	499	Marshall Field & Co.	Dry goods	305.80
January	500	W. Beckworth	Corn	59.37
January	501	P. Summers	Groceries	326.85
January	502	W. H. Schlip	Tobacco	74.24
January	503	Chas. Snider & Co.	Painters supplies	7.25
January	504	Bowman & Kaufman	Flour and feed	81.37
January	505	S. Harter	Repairs	35.02
January	506	L. Ketcham & Bro	Flour	18.15
January	507	Chas. Snider, superintendent	Gas	312.07
January	508	Alden & Bro.	Yeast	2.25
January	509	L. Scheuneman	Tile	6.00
January	510	Chas. Prince	Repairs	11.25
January	511	J. G. Budde & Co	Oysters and fruit	16.68
January	512	B. H. Crane	Hardware	69.08
January	513	W. M. Warwick	Dry goods	9.63
January	514	L. F. Willard	Harness and repairs	32.74
January	515	G. H. Batchelder & Co	Groceries	17.15
January	516	R. Eshelman	Clothing	167.50
January	517	Albert Anderson	Dry goods	13.16
January	518	J. Wallbank	Clothing	46.80
January	519	N. B. Andrew	Queensware	136.43
January	520	F. J. Peifer	Clothing	127.00
January	521	L. C. Snyder & Co.	Poultry	57.58
January	522	W. R. Hill	Groceries	144.67
January	523	Janes & Cole	Hardware	25.69
January	524	James A. Throop	Printing	23.00
January	525	Iowa State Register	Exchanges	37.48
January	526	Barnard & Bailey	Fish	83.14
January	527	A. Lagomarcina	Oysters	7.00
January	528	H. C. & C. Durand	Coffee	173.59
January	529	The Hawkeye Co.	Exchanges	2.50
January	530	W. Vanarsdale	Subscription	11.70
January	531	J. A. Fay & Co.	Hardware	7.00
January	532	Skeen & Stuart	Stationery	19.09
January	533	Henry Ewinger	Rubber hose	8.75
January	534	Wm. Blom	Soap and caustic	126.62
January	535	Chas. H. Phillips	Medicinal supplies	16.00
January	536	Ohio Butt Co.	Hardware	12.24
January	537	Curwen, Stoddert & Bro	Rubber blankets	50.00
January	538	Bell, Smith & Segner	Groceries	349.02

CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
January	539	Pilger Bros. & Co	Groceries	\$ 169.97
January	540	John G. Koch	Shoes and slippers	85.80
January	541	Henry Brewer	Ice	219.40
January	542	L. C. Mecham	Visiting committee	28.50
January	543	H. L. Timmerman & Co	Shoes, etc	41.85
January	544	S. W. Garvin	Dry goods	27.99
January	545	Penn & Holwick	Dry goods	18.81
January	546	Stella Bartruff	Dry goods	27.70
January	547	E. L. Penn & Co.	Slippers	20.71
January	548	G. H. Spahr	Clothing	299.00
January	549	Comstock Scale Company	Hardware and repairs	151.45
January	550	Lot Abraham	Mutton and Butter	55.60
January	551	D. A. Stuart & Co.	Oil	28.60
January	552	W. S. Hancock	Broom corn	30.46
January	553	Thomas Wilkinson & Co	Painter's supplies	73.77
January	554	J. L. Laughlin	Stock	10.00
January	555	A. P. Mason	Butter	15.90
January	556	W. H. Fehse	Tobacco	12.90
January	557	Orr & Lockett	Hardware	37.55
January	558	C. B. & Q. R. R. Co.	Freight	216.78
January	559	J. M. Holland	Butter and cheese	116.09
January	560	Lyman Cobb	Corn	88.44
January	561	A. J. Kaelson	Corn	129.03
January	562	A. Gumbel	Traveling expenses	1.00
January	563	R. B. Collins	Traveling expenses	3.50

January	564	Pay roll		2,972.67
January	565	C. B. & Q. R. R. Co.	Freight	377.32
				\$ 15,349.30
February	566	E. Baggot	Gas fixtures	125.00
February	567	Jos. Sturgis	Labor	79.00
February	568	Lillie C. Hart	Labor	2.68
February	569	Western Union Telegraph Co.	Messages	6.21
February	570	H. I. Bird	Furniture	65.65
February	571	J. C. Bowman	Hardware	57.15
February	572	D. Risser, Sr.	Repairs and slippers	108.55
February	573	Rukgaber, McGregor & Baines	Hardware	145.08
February	574	O. W. Rogers	Salary	25.00
February	575	L. C. Morhouse	Subscription	6.20
February	576	Mt. Pleasant Lumber Co.	Lumber	197.16
February	577	C. F. Pitcher	Yeast	8.60
February	578	Thos. Knox	Butter	10.00
February	579	A. Lagomarcino	Oysters	6.90
February	580	G. W. Land	Sheep	49.11
February	581	C. B. & Q. R. R. Co.	Freight	133.62
February	582	Wm. Lawrence	Butcher's block	4.00
February	583	G. W. McAdam	Postage	80.10
February	584	J. W. Prokman	Oats	31.95
February	585	H. A. Gilman	Traveling expenses	12.60
February	586	J. J. Ohrt	Coal	58.06
February	587	E. C. Spaulding	Coal	64.10
February	588	D. L. Harcourt	Traveling expenses	9.00
February	589	Mendota Coal Co.	Coal	761.47
February	590	Whitebreast Coal Co.	Coal	72.16
February	591	C. B. & Q. R. R. Co.	Freight	194.69
February	592	Iowa State Medical Reporter	Subscription	2.00
February	593	Jno. Stebbens	Expenses home	10.00
February	594	J. D. Trowbridge	Bean poles	30.40
February	595	B. T. Millsbaugh	Harness, etc.	38.75
February	596	A. H. Roffe & Co.	Subscription	27.45
February	597	American Express Co.	Express	16.80
February	598	C. B. & Q. R. R. Co.	Freight	66.86
February	599	Advance Publishing Co.	Subscription	30.00

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REPORT OF THE TREASURER.

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CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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REPORT OF THE TREASURER.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
February...	600	W. Eckroate	Expenses home.....	\$ 2.00
February...	601	S. B. Olney.....	Visiting committee.....	42.20
February...	602	Pay roll		3,107.48
February...	603	C., B. & Q. R. R. Co.....	Freight.....	97.92
				\$ 5,785.90
March.....	604	J. R. Murphy.....	Salary	25.00
March.....	605	Whitebreast Coal & Mining Co.....	Coal	161.00
March.....	606	Western Union Telegraph Co.....	Messages	5.94
March.....	607	H. A. Gilman	Traveling expenses.....	13.50
March.....	608	A. N. Mote.....	Traveling expenses.....	4.00
March.....	609	Cole & Bro.....	Seed	1.20
March.....	610	A. Lagomarcino.....	Oysters	4.20
March.....	611	Cummings, Wadleigh & Co.....	Coal	31.50
March.....	612	Nettie Cammack	Labor	13.20
March.....	613	C., B. & Q. R. R. Co.....	Freight.....	117.72
March.....	614	Mendota Coal & Mining Co.....	Coal	683.64
March.....	615	Chas. Snider, superintendent.....	Gas.....	389.20
March.....	616	John Rukgaber.....	Saw dust.....	37.50
March.....	617	S. Harter	Repairs	21.70
March.....	618	C., B. & Q. R. R. Co.....	Freight.....	128.21
March.....	619	H. A. Gilman	Traveling expenses.....	13.25
March.....	620	Floyd Ostrone.....	Traveling expenses.....	10.00
March.....	621	C., B. & Q. R. R. Co.....	Freight.....	130.24
March.....	622	L. C. Mecham	Visiting committee.....	28.50
March.....	623	Samuel Heron	Traveling expenses.....	4.00
March.....	624	C., B. & Q. R. R. Co.....	Freight.....	210.45
March.....	625	George Deigh.....	Labor.....	45.60
March.....	626	J. Allshouse	Traveling expenses.....	8.50
March.....	627	Pay roll		2,953.82
March.....	628	C., B. & Q. R. R. Co.....	Freight.....	56.41
March.....	629	D. O. Howard	Salary	25.00
March.....	630	D. L. Morse	Blacksmithing.....	9.40
March.....	631	A. E. Williams.....	Blacksmithing.....	11.80
March.....	632	Thomas Knox.....	Butter.....	10.62
March.....	633	D. Risser.....	Slippers, boots and repairs.....	105.15
March.....	634	Beckwith, Winters & Porter.....	Labor	7.00
				\$ 5,267.25
April.....	635	H. T. Bird	Coffins and furniture.....	93.60
April.....	636	Charles Snider, Superintendent.....	Gas.....	308.25
April.....	637	Western Union Telegraph Company.....	Messages	7.45
April.....	638	E. N. Nelson.....	Incidentals.....	12.27
April.....	639	American Express Company.....	Messages	17.45
April.....	640	G. W. McAdam	Postage.....	156.75
April.....	641	Comstock Scale Company.....	Hardware, etc.....	45.00
April.....	642	H. A. Gilman	Traveling expenses.....	31.75
April.....	643	Hugh Cozier.....	Butter.....	25.02
April.....	644	C. F. Pitcher.....	Yeast	13.20
April.....	645	Frank McCormick	Labor.....	8.79
April.....	646	J. W. Thompson	Eggs, etc.....	16.70
April.....	647	Alice Chapman.....	Wages.....	12.84
April.....	648	Marshall Field & Co.....	Dry goods.....	602.93
April.....	649	E. Baggot	Gas fixtures.....	93.12
April.....	650	Peters & Bernhard	Flour.....	608.60
April.....	651	Allen Barry.....	Wages.....	5.13
April.....	652	W. L. Shepard.....	Butter.....	76.20
April.....	653	Warren Beckwith.....	Corn.....	465.53
April.....	654	Lyman H. Drake.....	Hardware.....	12.60
April.....	655	J. T. Shane.....	Seed potatoes.....	10.25
April.....	656	Edward R. Squibb.....	Drugs.....	323.28
April.....	657	Price & Wiese.....	Drugs.....	17.50
April.....	658	C. T. Reynolds.....	Painter's supplies.....	99.07
April.....	659	Russell & Erwin.....	Hardware.....	90.25
April.....	660	C. S. Howe.....	Butter.....	41.99

CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

[B]

DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
April.....	661	McAdam & Palm.....	Printing.....	\$ 9.00
April.....	662	L. C. Snyder.....	Poultry.....	88.81
April.....	663	Skeen & Stuart.....	Stationery.....	23.75
April.....	664	H. M. Darling & Co.....	Dry goods.....	2.00
April.....	665	Goodyear Rubber Co.....	Spittoons.....	14.25
April.....	666	Peter Henderson & Co.....	Seed.....	2.37
April.....	667	Charles A. Resser.....	Feed.....	3.05
April.....	668	Frank Fehse.....	Upholstering.....	3.00
April.....	669	Henry Ambler.....	Trees.....	5.00
April.....	670	C. B. & Q. R. R. Co.....	Freight.....	66.44
April.....	671	J. McLaughlin.....	Labor.....	16.25
April.....	672	Mendota Coal & Mining Co.....	Coal.....	894.00
April.....	673	Severin Miller.....	Wages.....	26.67
April.....	674	E. F. Runge.....	Poultry.....	33.43
April.....	675	L. L. Beery.....	Eggs.....	14.04
April.....	676	J. D. Trowbridge.....	Grape poles.....	20.00
April.....	677	James A. Throop.....	Printing.....	20.00
April.....	678	H. A. Zuhn.....	Repairs.....	38.40
April.....	679	Lot Abraham.....	Mutton and syrup.....	53.10
April.....	680	W. R. Cole.....	Ice.....	192.15
April.....	681	Bowman & Kaufman.....	Feed, etc.....	128.53
April.....	682	Spence Bros. & Co.....	Tobacco.....	42.00
April.....	683	Reuben H. Donnelly.....	Postal guide.....	2.00
April.....	684	American Loan & Trust Co.....	Water rental.....	250.00
April.....	685	T. J. Green.....	Apples.....	41.80
April.....	686	C. H. Hughes.....	Subscription.....	5.00
April.....	687	L. L. Beery.....	Cattle.....	1,248.39
April.....	688	C. B. & Q. R. R. Co.....	Freight.....	83.55

April.....	689	W. P. Rollstin.....	Traveling expenses.....	6.00
April.....	690	C. V. Arnold.....	Commissions and exchanges.....	138.20
April.....	691	S. N. Thompson.....	Queensware.....	54.00
April.....	692	S. W. Garvin.....	Dry goods.....	69.14
April.....	693	J. G. Budd & Co.....	Oysters.....	6.70
April.....	694	J. S. Shean.....	Mucilage.....	2.00
April.....	695	B. H. Crane.....	Hardware.....	31.55
April.....	696	J. W. Satterthwait.....	Drugs, etc.....	33.05
April.....	697	Stella Bartruff.....	Dry goods.....	20.08
April.....	698	O. J. Higgins.....	Blacksmithing.....	18.50
April.....	699	Janes & Cole.....	Hardware.....	39.67
April.....	700	Albert Anderson.....	Notions.....	5.40
April.....	701	G. H. Spahr.....	Clothing.....	143.00
April.....	702	H. L. Timmerman & Co.....	Slippers.....	15.05
April.....	703	G. W. S. Allen & Co.....	Clothing.....	285.95
April.....	704	J. G. Koch.....	Slippers and shoes.....	81.00
April.....	705	F. J. Peifer.....	Clothing.....	61.50
April.....	706	P. Eshelman.....	Clothing.....	134.25
April.....	707	C. A. Holwick.....	Slippers.....	2.60
April.....	708	Penn & Holwick.....	Dry goods.....	34.77
April.....	709	Grant & Shubert.....	Groceries.....	110.07
April.....	710	H. N. Crane.....	Stationery.....	42.72
April.....	711	P. T. Twinting.....	Groceries.....	651.03
April.....	712	G. H. Batchelder & Co.....	Groceries.....	11.65
April.....	713	P. Summers.....	Groceries.....	204.45
April.....	714	Van Cise & Co.....	Baking powder, etc.....	18.25
April.....	715	W. H. Schlip.....	Tobacco.....	33.94
April.....	716	W. R. Hill.....	Groceries.....	55.37
April.....	717	W. L. Shepard.....	Butter.....	48.56
April.....	718	Swedish Match Agency.....	Matches.....	7.00
April.....	719	W. S. Hancock.....	Broom corn, etc.....	42.42
April.....	720	Comstock Manufacturing Co.....	Belting.....	64.10
April.....	721	Wm. Blom.....	Soap and caustic.....	125.77
April.....	722	Bell, Smith & Segner.....	Groceries.....	392.17
April.....	723	Hawkeye Co.....	Exchanges.....	4.55
April.....	724	Barnard & Bailey.....	Fish.....	82.00
April.....	725	C. G. Willets.....	Oats.....	71.12
April.....	726	Pilger Bros. & Co.....	Groceries.....	357.77
April.....	727	Jno. Blaul & Son.....	Groceries.....	264.24

[C]

REPORT OF THE TREASURER.

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CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

[B]

DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
April	728	Rukgaber, McGregor & Barnes	Hardware	\$ 81.18
April	729	Joseph Sturgis	Sand and labor	117.14
April	730	L. F. Willard	Repairs	13.05
April	731	N. B. Andrews	Queensware	14.88
April	732	Charles Walker	Labor	16.22
April	733	Alice Nye	Expenses home	3.00
April	734	Lucy Scott	Labor	33.57
April	735	W. H. Willeford	Steer	46.40
April	736	C. B. & Q. R. R. Co.	Freight	184.92
April	737	Ohio Butt Company	Hardware	10.61
April	738	L. Abraham	Butter	7.31
April	739	Hattie E. Park	Wages	18.70
April	740	S. B. Olney	Visiting committee	42.20
April	741	B. O'Neal	Butter	19.91
April	742	J. D. Smith	Traveling expenses	17.00
April	743	W. B. Folwell	Traveling expenses	6.00
April	744	John Seymour	Traveling expenses	5.00
April	745	Robert Mattox	Traveling expenses	4.00
April	746	Pay roll		2,886.80
April	747	C. B. & Q. R. R. Co.	Freight	37.53
				\$ 13,856.86
May	748	J. M. Smith	Blacksmithing	9.50
May	749	J. J. Dutton	Cattle	1,549.03
May	750	B. S. Crabb	Salary	24.40
May	751	J. W. McDonald	Salary	25.00
May	752	Charles Snider, Superintendent	Gas	301.72

May	753	Thomas Knox	Butter	12.12
May	754	C. H. Dyar	Potatoes	300.45
May	755	Peters & Bernhard	Flour	542.50
May	756	Whitebreast Coal Co	Coal	38.23
May	757	Hyde & Southworth	Tea and syrup	235.33
May	758	W. L. Shepard	Butter	49.28
May	759	Will C. Keagel	Subscription	9.00
May	760	Crane Bros. Manufacturing Co	Hardware	120.87
May	761	Clark & Longley	Subscription	6.50
May	762	H. C. & C. Durand	Coffee	172.74
May	763	A. Flesch	Scales	17.00
May	764	E. Baggot	Gas fixtures	70.15
May	765	Curwen, Stoddart & Bro	Dry goods	100.00
May	766	David Wallace	Mutton	70.56
May	767	R. L. Pepper	Syrup	12.40
May	768	Max. Jacoby	Pictures	12.00
May	769	Acres, Blackmar & Co.	Stationery	14.00
May	770	Skeen & Stuart	Stationery	9.00
May	771	L. W. Loomis	Queensware	23.14
May	772	Henry R. Worthington	Hardware	138.78
May	773	Iowa Telephone Co.	Rental	19.93
May	774	J. J. Schneidermier	Fish	12.05
May	775	C. F. Pitcher	Yeast	10.00
May	776	H. A. Zuhn	Repairs, etc	34.80
May	777	Western Union Telegraph Co	Messages	4.05
May	778	Louis Kossman	Traveling expenses	4.90
May	779	Marshall Field & Co.	Dry goods	957.23
May	780	D. L. Morse	Blacksmithing	10.95
May	781	L. L. Beery	Butter	16.00
May	782	J. S. McGregor	Coal	189.73
May	783	American Express Co	Express	22.25
May	784	Hugo Byer	Seed	18.35
May	785	C. B. & Q. R. R. Co	Freight	102.54
May	786	Myrtle Millsbaugh	Labor	12.10
May	787	L. C. Mecham	Visiting committee	28.50
May	788	Marshall Field & Co.	Dry goods	681.63
May	789	A. C. McDonald	Books	16.00
May	790	Hoke Rouse	Returning patient	5.00
May	791	The Hawkeye Co.	Subscription	9.00

1886.]

REPORT OF THE TREASURER.

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CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

[B]

[C]

REPORT OF THE TREASURER.

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DATE.	Vouchers.	TO WHOM ISSUED.	ON WHAT ACCOUNT.	AMOUNT.
1885.				
May	792	J. J. Schneidermier	Fish	\$ 13.70
May	793	C. B. & Q. R. R. Co.	Freight	139.13
May	794	Chas. Smith	Labor	36.80
May	795	Chas. McDorman	Returning patient	5.00
May	796	H. A. Gilman	Traveling expenses	15.10
May	797	Lizzie Stevens	Wages	16.33
May	798	J. J. Schneidermier	Fish	12.05
May	799	H. T. Bird	Furniture	44.40
May	800	Grace Whittlesey	Traveling expenses	8.00
May	801	Miller Bickley	Labor	3.00
May	802	Richard Barlow	Traveling expenses	8.00
May	803	Geo. G. Wells	Fish	12.00
May	804	D. A. Neff	Traveling expenses	4.00
May	805	J. Schneidermier	Fish	12.05
May	806	Chas. Snider, Supt.	Gas	188.00
May	807	J. J. Thomas	Returning patient	5.00
May	808	Sarah Salmon	Labor	9.00
May	809	Pay roll		3,036.81
May	810	M. E. Witte	Returning patient	11.86
May	811	Catharine Plato	Labor	5.00
				\$ 9,612.94
June	812	F. V. Pittenger	Apple trees	30.00
June	813	W. L. Bartlett	Labor	21.60
June	814	O. W. Rogers	Salary	25.00
June	815	J. J. Schneidermier	Fish	12.21
June	816	C. B. & Q. R. R. Co.	Freight	37.90
June	817	J. S. McGregor	Coal	265.28
June	818	L. S. Kincaid	Visiting committee	26.06
June	819	J. Schneidermier	Fish	12.21
June	820	Western Union Telegraph Company	Messages	2.74
June	821	American Express Company	Express	25.25
June	822	H. A. Gilman	Traveling expenses	15.62
June	823	J. G. Poucher	Labor	2.00
June	824	David S. Hites	Traveling expenses	2.50
June	825	M. E. Witte	Amusements	20.00
June	826	J. Schneidermier	Fish	12.21
June	827	S. R. Perry	Labor	8.00
June	828	G. W. McAdams	Postage	21.00
June	829	August Peterson	Traveling expenses	10.00
June	830	J. Schneidermier	Fish	12.21
June	831	Dr F. McClellan	Visiting committee	26.30
June	832	John Berman	Visiting committee	52.30
June	833	S. B. Woods	Visiting committee	25.00
June	834	C. B. & Q. R. R. Co.	Freight	132.40
June	835	J. W. Satterthwait	Medicinal supplies	86.62
June	836	Charles Clark	Labor	8.67
June	837	L. Theo. Flodin	Stamp	3.00
June	838	Meriam, Collins & Co.	Cheese	21.00
June	839	H. D. Walker	Labor	14.57
June	840	American Loan and Trust Company	Rental	250.00
June	841	J. M. Smith	Blacksmithing	6.15
June	842	Pay roll		3,173.51
June	843	Iowa Telephone Company	Rental	21.65
June	844	C. B. & Q. R. R. Co.	Freight	13.41
				\$ 4,396.31
July	1	H. F. Bird	Furniture, etc.	63.90
July	2	J. Schneidermier	Fish	12.21
July	3	Western Union Telegraph Company	Messages	4.80
July	4	Charles Stephens	Labor	27.20
July	5	George C. Henry	Drugs	7.50
July	6	E. N. Nelson	Incidentals	11.80
July	7	American Express Company	Express	21.70
July	8	J. Schneidermier	Fish	12.21

CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

[B.]

DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
July	9	Lucy McMillan	Labor	21.82
July	10	C., B. & Q. R. R. Co.	Freight	84.90
July	11	G. W. McAdam, post-master	Postage	9.75
July	12	J. S. McGregor	Coal	305.90
July	13	A. W. Wells & Co.	Fruit packages	3.62
July	14	J. R. Murphy	Salary	25.00
July	15	Elliott Syphers	Mules	310.00
July	16	H. A. Zuhn	Blacksmithing	47.65
July	17	L. M. Forbes	Butter	19.20
July	18	Hugh Cozier	Butter	98.26
July	19	J. Schneidermier	Fish	12.21
July	20	C. V. Arnold, treasurer	Commission and exchanges	169.98
July	21	J. P. Wier	Stock	135.00
July	22	Whitebreast Coal & Mining Co.	Coal	40.01
July	23	Charles Snider, superintendent	Gas	128.70
July	24	Rukgaber, McGregor & Baines	Hardware	87.35
July	25	Peters & Bernhard	Flour	539.80
July	26	J. P. Rouse	Binding	44.40
July	27	C., B. & Q. R. R. Co.	Freight	65.38
July	28	Bernhard Bates	Beef cattle	2,075.79
July	29	W. L. Shepard	Butter	113.32
July	30	Jane Seaman	Traveling expenses	10.00
July	31	W. P. Young	Sheep	45.00
July	32	C. Heston	Butter	60.18
July	33	Charles Lindstrom	Wages	40.83
July	34	D. Wallace	Sheep	269.86
July	35	Bridget O'Neal	Butter and eggs	32.73
July	36	American Starch Co.	Starch	13.33

July	37	L. L. Beery	Butter, cheese, etc.	90.67
July	38	Pilger Bros. & Co.	Groceries	119.30
July	39	John Blaul & Sons	Groceries	187.32
July	40	Bell, Smith & Segner	Groceries	152.61
July	41	Meriam Collins & Co.	Groceries	77.11
July	42	S. Hamil & Co.	Groceries	168.18
July	43	W. L. Phillips	Repairs	11.35
July	44	D. Risser	Slippers	50.40
July	45	Vergho, Ruhling & Co.	Amusements	69.01
July	46	Biklin, Winzer & Co.	Vinegar	24.32
July	47	H. C. & C. Durand	Coffee	78.46
July	48	Henry Brown	Mutton	72.40
July	49	W. E. Keeler	Potatoes	19.20
July	50	J. L. Goe	Labor	32.30
July	51	C. W. Webster	Medicinal supplies	64.70
July	52	Webster & Comstock	Belting	21.94
July	53	L. Gould & Co.	Baskets	18.00
July	54	R. Lespenassee	Butter worker	12.50
July	55	J. A. Fay & Co.	Machinery	346.29
July	56	Charles Prince	Blacksmithing	33.55
July	57	E. & J. B. Young	Subscription	8.00
July	58	E. Beck	Jars	42.50
July	59	Skeen & Stuart	Stationery	16.70
July	60	Marshall Field & Co.	Dry goods	93.16
July	61	D. A. Stuart & Co.	Oil	25.00
July	62	E. H. Kellogg	Oil	51.50
July	63	Thomas Kane & Co.	Furniture	165.25
July	64	L. W. Loomis	Tinware	37.00
July	65	McAdam Bros.	Photographs	15.00
July	66	Charles A. Pillsbury	Flour	519.85
July	67	Bernard & Bailey	Fish	19.15
July	68	E. R. Squibb	Drugs	399.55
July	69	Mt. Pleasant Lumber Co.	Lumber	264.94
July	70	Shecher & Co.	Repairs	1.10
July	71	Cupple, Upham & Co.	Books	2.50
July	72	E. S. & W. S. Fowler	Glasses	5.50
July	73	Root & Son Music Co.	Amusements	50.00
July	74	Crane Bros. Manufacturing Co.	Hardware	170.39
July	75	J. Schneidermier	Fish	12.21

[B.]

REPORT OF THE TREASURER.

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CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

[B]

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REPORT OF THE TREASURER.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
July	76	P. T. Twinting.	Groceries.	\$ 934.05
July	77	J. C. Vaughn.	Seed beans.	1.35
July	78	J. & R. Beck.	Laboratory supplies.	11.19
July	79	Ohio Butt Co.	Bed rollers.	11.14
July	80	Wm. Blom.	Soap and caustic.	125.46
July	81	S. M. Pyle.	Drugs.	2.90
July	82	J. H. Mills.	Butter.	9.25
July	83	H. N. Crane.	Stationery, etc.	67.63
July	84	B. H. Crane.	Hardware.	69.99
July	85	Janes & Cole.	Hardware.	102.66
July	86	A. P. Mason.	Butter.	81.32
July	87	C. A. Holwick.	Shoes.	28.55
July	88	S. W. Garvin.	Dry goods.	35.98
July	89	E. O'Hare.	Butter.	17.50
July	90	Penn & Holwick.	Dry goods.	54.80
July	91	R. Eshelman.	Clothing.	157.70
July	92	R. Virden & Son.	Butter and eggs.	36.92
July	93	Isaac Templin.	Cherries.	65.54
July	94	G. H. Batchelder.	Butter and fruit.	77.17
July	95	J. L. Wingate.	Groceries.	10.25
July	96	W. H. Schliep.	Tobacco.	138.24
July	97	J. H. Wallbank.	Clothing.	104.00
July	98	J. G. Koch.	Slippers.	170.65
July	99	G. W. S. Allen & Co.	Clothing.	441.45
July	100	L. F. Willard.	Harness and repairs.	49.65
July	101	G. H. Spahr.	Clothing.	229.00
July	102	W. P. Young.	Stock.	205.00
July	103	Thomas Knox.	Butter.	65.75
July	104	C. B. & Q. R. R. Co.	Freight.	59.64
July	105	Grant and Shubert.	Groceries.	241.01
July	106	S. W. Thompson.	Queensware.	76.75
July	107	J. W. Satterthwait.	Drugs.	69.30
July	108	M. Jager.	Melons.	18.50
July	109	J. Schneidermier.	Fish.	12.21
July	110	A. Kirdobe.	Butter.	75.08
July	111	F. McClellan.	Visiting committee.	26.90
July	112	Pay roll.		3,132.74
July	113	C. B. & Q. R. R. Co.	Freight.	19.43
July	114	L. Abraham.	Butter.	86.10
				\$ 15,642.95
August	115	Anna Iga.	Labor.	9.50
August	116	Mary Iga.	Labor.	17.00
August	117	H. F. Bird.	Mortuary expenses.	46.50
August	118	Charles Snider, Superintendent.	Gas.	93.60
August	119	S. Harter.	Blacksmithing.	87.60
August	120	L. M. Forbes.	Butter.	11.02
August	121	Wirtz & Scholle.	Furniture.	220.00
August	122	C. Mathes & Son.	Medicinal supplies.	37.40
August	123	Western Union Telegraph Company.	Messages.	2.58
August	124	D. L. Morse.	Blacksmithing.	15.45
August	125	Cozier & Tiffany.	Furniture.	36.00
August	126	C. S. Howe.	Butter.	16.50
August	127	Van Cise & Co.	Drugs.	30.43
August	128	W. H. Fehse.	Tobacco.	20.64
August	129	McAdam & Palm.	Printing.	21.50
August	130	H. L. Timmerman & Co.	Shoes.	48.50
August	131	Bowman & Kaufman.	Flour and feed.	223.38
August	132	L. Ketcham & Bro.	Flour.	160.00
August	133	C. F. Pitcher.	Yeast.	26.00
August	134	J. J. Hall.	Butter.	70.00
August	135	J. Jager.	Melons.	11.10
August	136	American Starch Company.	Starch.	9.71
August	137	Hibbard, Spencer, Bartlett & Co.	Hardware.	19.35
August	138	Sharp & Smith.	Surgical instruments.	16.15
August	139	George Henry.	Medicinal supplies.	19.45

CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

[B]

[B]

REPORT OF THE TREASURER.

121

DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
August.....	140	State Lunatic Asylum.....	Subscription.....	\$ 5.25
August.....	141	H. B. Stockwell & Son.....	Hardware.....	7.00
August.....	142	Thadens Brooks.....	Wages.....	20.27
August.....	143	George Graham.....	Wages.....	27.20
August.....	144	J. Zager.....	Melons.....	16.00
August.....	145	J. Schneidermier.....	Fish.....	12.21
August.....	146	C. B. & Q. R. R. Co.....	Freight.....	23.75
August.....	147	E. P. Dunham.....	Butter.....	328.13
August.....	148	W. P. Young.....	Mutton.....	75.30
August.....	149	L. H. Fenton.....	Butter.....	1.35
August.....	150	J. Zager.....	Melons.....	15.52
August.....	151	F. Lippold.....	Traveling expenses.....	6.00
August.....	152	J. S. McGregor.....	Coal.....	245.80
August.....	153	J. G. Miller.....	Returning patient.....	3.50
August.....	154	S. R. Woods.....	Visiting committee.....	29.00
August.....	155	J. Zager.....	Melons.....	10.00
August.....	156	C. B. & Q. R. R. Co.....	Freight.....	29.98
August.....	157	Lizzie Buckingham.....	Wages.....	14.34
August.....	158	J. D. Bartlett.....	Melons.....	12.20
August.....	159	Eva Chamberlain.....	Wages.....	17.23
August.....	160	J. M. Wilson.....	Apples.....	2.70
August.....	161	G. W. McAdam, P. M.....	Postage.....	22.00
August.....	162	Wm. Campbell.....	Cheese.....	8.12
August.....	163	C. Reece.....	Wages.....	29.67
August.....	164	C. E. Wilson.....	Wages.....	39.60
August.....	165	C. B. & Q. R. R. Co.....	Freight.....	26.73
August.....	166	E. Shafer.....	Returning patient.....	2.60
August.....	167	Mary Burns.....	Wages.....	18.70
August.....	168	The National Disinfectant Co.....	Medical supplies.....	9.00
August.....	169	J. Zager.....	Melons.....	12.00
August.....	170	A. J. Wolter.....	Melons.....	11.70
August.....	171	J. Zager.....	Melons.....	15.75
August.....	172	A. J. Wolter.....	Melons.....	2.58
August.....	173	C. B. & Q. R. R. Co.....	Freight.....	20.01
August.....	174	J. G. Miller.....	Returning patient.....	5.00
August.....	175	Pay roll.....		3,122.20
August.....	176	J. Zager.....	Melons.....	15.20
August.....	177	C. Blodget.....	Apples.....	22.88
				\$ 5,556.23
September.....	178	Sam Bunker.....	Wages.....	25.84
September.....	179	D. V. Stephens.....	Traveling expenses.....	6.00
September.....	180	Danville Creamery.....	Butter.....	64.80
September.....	181	Wm. Bates.....	Mutton.....	48.10
September.....	182	Western Union Telegraph Co.....	Messages.....	4.19
September.....	183	Charles Snider, superintendent.....	Gas.....	90.00
September.....	184	Marshall Field & Co.....	Dry goods.....	340.51
September.....	185	C. H. Peters.....	Manure.....	35.00
September.....	186	J. M. Smith.....	Blacksmithing.....	10.30
September.....	187	C. B. & Q. R. R. Co.....	Freight.....	74.57
September.....	188	J. M. Holland.....	Cheese.....	46.16
September.....	189	H. T. Bird.....	Furniture, etc.....	93.15
September.....	190	W. H. Willeford.....	Butter.....	5.55
September.....	191	Wm. Mumpher.....	Wages.....	9.90
September.....	192	Alfred Punton.....	Wages.....	29.17
September.....	193	C. Heston.....	Butter.....	18.28
September.....	194	L. M. Forbes.....	Butter.....	10.59
September.....	195	J. Zager.....	Melons.....	15.25
September.....	196	Bridget O'Neal.....	Butter and eggs.....	27.73
September.....	197	A. Kudobe.....	Butter and eggs.....	12.75
September.....	198	James Woodworth.....	Traveling expenses.....	6.00
September.....	199	W. Tomlinson.....	Flour.....	32.00
September.....	200	W. P. Young.....	Apples.....	9.25
September.....	201	J. D. Trowbridge.....	Butter.....	7.15
September.....	202	L. G. Snyder.....	Poultry.....	35.49
September.....	203	Rukgaber, McGregor & Baines.....	Hardware.....	98.55

CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

[B]

1896.]

REPORT OF THE TREASURER.

123

DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
September...	204	Bemis Bros. Bag Co.	Bags.	15.00
September...	205	C. T. Reynolds & Co.	Preservative.	108.38
September...	206	J. A. Fay & Co.	Salt.	2.53
September...	207	J. S. McGregor.	Coal.	278.55
September...	208	Charles Prince.	Hardware.	8.00
September...	209	J. Schneidermier.	Fish.	12.21
September...	210	C. B. & Q. R. R. Co.	Freight.	34.76
September...	211	Hugh Cozier.	Butter.	45.48
September...	212	J. Jager.	Melons.	14.80
September...	213	Skeen & Stuart.	Stationery.	43.32
September...	214	C. Mathes & Son.	Medicinal supplies.	9.50
September...	215	L. Gould & Co.	Baskets.	36.00
September...	216	Charles Snider, Supt.	Gas.	101.66
September...	217	L. Wolff Manufacturing Co.	Hardware.	13.75
September...	218	Lyman H. Drake.	Hardware.	10.05
September...	219	Iowa State Register.	Exchanges.	52.00
September...	220	Charles Pillsbury & Co.	Flour.	493.25
September...	221	S. P. Hewins.	Wages.	34.80
September...	222	Effa Welday.	Wages.	15.03
September...	223	J. W. Barnes.	Wages.	34.80
September...	224	Jos. Cherry.	Wages.	14.67
September...	225	Free Press.	Printing.	36.50
September...	226	O. J. Higgins.	Blacksmithing.	15.00
September...	227	J. W. Thompson.	Potatoes.	93.33
September...	228	J. Schneidermier.	Fish.	12.21
September...	229	H. Farley.	Mutton.	34.69
September...	230	H. J. Nicholes.	Potatoes.	43.00
September...	231	Sarah Roger.	Wages.	31.66
September...	232	C. B. & Q. R. R. Co.	Freight.	50.67
September...	233	L. M. Forbes.	Butter.	6.41
September...	234	C. B. & Q. R. R. Co.	Freight.	41.1
September...	235	American Express Company.	Express.	48.80
September...	236	W. H. Bouser.	Wages.	31.00
September...	237	John B. Wertz.	Wages.	40.40
September...	238	Ed. Rouse.	Wages.	30.44
September...	239	J. A. Walter.	Melons.	7.92
September...	240	J. H. Cassidy.	Potatoes.	21.50
September...	241	G. W. Judy.	Potatoes.	11.40
September...	242	J. Schneidermier.	Fish.	12.21
September...	243	F. McClelland.	Visiting committee.	24.60
September...	244	S. R. Woods.	Visiting committee.	25.00
September...	245	C. B. & Q. R. R. Co.	Freight.	89.48
September...	246	J. L. Laughlin.	Beef cattle.	501.50
September...	247	D. S. Howard.	Salary.	25.00
September...	248	Lot Abraham.	Mutton and butter.	82.71
September...	249	J. H. Wallbank, P. M.	Postage.	127.75
September...	250	D. Bresneham.	Potatoes.	23.62
September...	251	Ed. R. Squibbs.	Drugs.	564.81
September...	252	Skeen & Stuart.	Stationery.	28.75
September...	253	Hawkeye Company.	Exchanges.	9.10
September...	254	Henry P. Worthington.	Hardware.	102.88
September...	255	Pay roll.		2,946.80
September...	256	C. B. & Q. R. R. Co.	Freight.	22.28
September...	257	American Loan and Trust Company.	Water rental.	250.00
September...	258	Thomas Knox.	Butter.	41.50
September...	259	Katie Ryan.	Traveling expenses.	5.00
September...	260	W. S. Philbrook.	Garbage barrels.	60.00
September...	261	Burl. Vinegar and Pickle Works.	Vinegar.	27.66
September...	262	P. O'Laughlin.	Butter.	7.93
September...	263	Henry Ewinger.	Rubber hose.	11.50
September...	264	Curwen, Stoddart & Bro.	Dry goods.	200.00
				\$ 8,280.30

CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

[B]

DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
October	265	J. J. Schneidermier	Fish	\$ 12.21
October	266	M. E. Witte	Traveling expenses	3.00
October	267	G. W. Jurdy	Potatoes	58.50
October	268	Frank P. Porter	Stock	170.00
October	269	C., B. & Q. R. R. Co.	Freight	23.80
October	270	J. M. Smith	Blacksmithing	7.95
October	271	Western Union Telegraph Co.	Messages	4.81
October	272	T. Fort	Mutton	122.49
October	273	A. L. Sator	Labor	8.25
October	274	A. L. Keiger	Labor	8.25
October	275	Waterman Campbell Iron	Hardware	12.70
October	276	D. L. Morse	Blacksmithing	15.20
October	277	E. N. Nelson	Incidental	7.83
October	278	John Slattery	Threshing	9.02
October	279	J. D. Bartlett	Posts	22.40
October	280	J. G. Miller	Returning patient	14.50
October	281	W. C. McDowell	Steer	45.40
October	282	C. F. Pitcher	Yeast	18.80
October	283	A. Kudobe	Butter	33.23
October	284	J. C. McLaughlin	Labor	28.75
October	285	Bernhard Bates	Cattle	2,438.14
October	286	James Wilson	Fruit	22.58
October	287	E. O'Hare	Eggs	3.00
October	288	The Independent	Subscription	52.00
October	289	H. Farley	Mutton	59.80
October	290	J. Schneidermier	Fish	12.21
October	291	Wm. Davis	Saw dust	12.00
October	292	J. W. Satterthwait	Drugs, paints and oils	120.21

October	293	H. L. Farr	Apples	136.10
October	294	A. F. Hinshaw	Cider	15.68
October	295	C., B. & Q. R. R. Co.	Freight	155.45
October	296	J. S. McGregor	Coal	261.08
October	297	C. Strothman	Apples	40.56
October	298	Phebe Chambers	Labor	13.00
October	299	J. Kennard	Dry goods	40.00
October	300	H. O. Pope & Co.	Potatoes	391.75
October	301	G. W. Judy	Sweet potatoes	46.40
October	302	H. A. Gilman	Traveling expenses	17.25
October	303	S. W. Chrissinger	Onions	100.50
October	304	Wycoff, Seamans & Benedict	Stationery	4.50
October	305	Hulburt, Hess & Co.	Painter's supplies	10.30
October	306	Charles Snider, Supt.	Gas	199.80
October	307	E. Baggot	Tapers	12.00
October	308	H. C. & C. Durand	Coffee	147.41
October	309	Hyde & Southworth	Tea and syrup	300.12
October	310	Crane Bros. Manufacturing Co.	Hardware	161.47
October	311	Pilger Bros. & Co.	Groceries	467.06
October	312	Root & Sons Music Co.	Music	3.84
October	313	Wm. Blom	Soap and caustic	125.37
October	314	Orr & Lockett	Hardware	12.40
October	315	John Blaul & Sons	Groceries	244.22
October	316	Bell, Smith & Segner	Groceries	62.58
October	317	Fred Hobart	Brooms	3.50
October	318	M. E. Witte	Returning patient	5.25
October	319	H. Smith	Labor	35.20
October	320	J. J. Schneidermier	Fish	12.21
October	321	Iowa Telephone Co.	Rental	20.55
October	322	Bayton Dawson	Apples	221.65
October	323	H. O. Pope & Co.	Potatoes	193.95
October	324	C., B. & Q. R. R. Co.	Freight	100.61
October	325	Mollie Cox	Labor	33.73
October	326	L. M. Forbes	Butter	16.73
October	327	H. N. Crane	Stationery	16.80
October	328	N. B. Andrews	Queensware	10.93
October	329	W. H. Schliep	Tobacco	145.62
October	330	P. Summers	Groceries	700.51
October	331	S. N. Thompson	Queensware	34.70

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REPORT OF THE TREASURER.

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CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

[B]

DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
October	332	R. Eshelman	Clothing	\$ 52.00
October	333	J. H. Wallbank	Clothing	54.00
October	334	J. G. Koch	Slippers	111.70
October	335	H. L. Timmerman & Co.	Shoes	17.00
October	336	Van Cise & Co.	Baking powder	16.60
October	337	G. H. Batchelder & Co.	Groceries	67.46
October	338	Penn & Holwick	Dry goods	13.98
October	339	C. A. Holwick	Shoes	2.50
October	340	G. H. Spahr	Clothing	110.25
October	341	S. W. Garvin	Dry goods	20.45
October	342	G. W. S. Allen & Co.	Clothing	92.00
October	343	L. F. Willard	Repairs	5.75
October	344	J. Artis	Blacksmithing	13.60
October	345	J. G. Budde	Fruit	2.80
October	346	B. H. Crane	Hardware	89.73
October	347	A. Anderson	Dry goods	10.76
October	348	O. J. Higgins & Co.	Blacksmithing	12.55
October	349	A. P. Mason	Butter	52.49
October	350	Grant & Shubert	Groceries	158.63
October	351	P. T. Twinting	Groceries	720.38
October	352	T. Whiting	Rental	100.00
October	353	L. Abraham	Butter	36.89
October	354	Bowman & Kaufman	Feed and fuel	74.23
October	355	L. C. Snyder	Poultry	51.34
October	356	American Express Company	Express	21.75
October	357	John Brennam	Visiting committee	52.80
October	358	J. M. Wilson	Apples	109.90
October	359	J. Schneidermier	Fish	12.21

October	360	Janes & Cole	Hardware	311.00
October	361	W. & J. W. Gladden	Hardware	9.25
October	362	Frank Worway	Apples	49.50
October	363	F. McClellan	Visiting committee	20.60
October	364	E. P. Garrison	Cider	15.00
October	365	C. B. & Q. R. R. Co.	Freight	83.42
October	366	Wm. Smith	Potatoes	4.50
October	367	Sylvester Miller	Returning patient	1.75
October	368	J. C. Bowman	Milk	119.28
October	369	J. Schneidermier	Fish	12.21
October	370	W. H. Willeford	Corn	19.60
October	371	Pay roll		3,094.16
October	372	C. B. & Q. R. R. Co.	Freight	333.37
October	373	M. E. Witte	Returning patient	2.55
				\$ 14,026.84
November	374	Thomas Knox	Butter	29.75
November	375	J. Laughlin	Cattle	820.12
November	376	C. V. Arnold, treasurer	Commissions and exchanges	269.05
November	377	Bell, Smith & Segner	Groceries	40.00
November	378	John Blaul & Sons	Groceries	51.99
November	379	Curwen, Stoddart & Bro.	Clothing	90.00
November	380	Skeen & Stuart	Stationery	2.00
November	381	Western Electric Co.	Stationery	5.00
November	382	Swedish Match Agency	Matches	7.00
November	383	C. W. Webster	Medicinal supplies	68.40
November	384	Sharp & Smith	Medicinal supplies	40.98
November	385	Root & Sons Music Co.	Repairs	4.00
November	386	H. P. Helphrey	Beef cattle	1,338.15
November	387	Marshall Field & Co.	Dry goods	2,292.18
November	388	M. L. Bingham	Apples	253.68
November	389	Crane Bros. Manufacturing Co.	Hardware	306.81
November	390	Cummings, Wadleigh & Co.	Fire brick	21.80
November	391	Lyman H. Drake	Hardware	2.33
November	392	Barrett & Kemball	Hardware	21.60
November	393	McAdam & Palm	Printing, etc.	14.00
November	394	Bridget O'Neal	Butter and eggs	28.90
November	395	J. Schneidermier	Fish	12.21

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REPORT OF THE TREASURER.

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CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

[B]

[1886]

REPORT OF THE TREASURER.

129

DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
November...	396	L. H. Fenton.....	Poultry.....	\$ 3.00
November...	397	Western Union Telegraph Co.....	Messages.....	10.76
November...	398	D. O. Storie.....	Potatoes.....	238.62
November...	399	C. B. & Q. R. R. Co.....	Freight.....	213.31
November...	400	C. F. Pitcher.....	Yeast.....	6.60
November...	401	A. Kudobe.....	Butter.....	29.55
November...	402	Ann Kilmore.....	Traveling expenses.....	37.70
November...	403	O. W. Rogers.....	Salary.....	25.00
November...	404	W. M. Breazelle.....	Trees.....	5.00
November...	405	S. B. Lawrence.....	Labor.....	32.00
November...	406	J. J. Hall.....	Cattle.....	506.00
November...	407	J. S. McGregor.....	Coal.....	423.22
November...	408	L. C. Lynchard.....	Repairs.....	19.55
November...	409	Kate Carrigan.....	Labor.....	14.40
November...	410	A. J. Hulbert.....	Repairs.....	7.00
November...	411	C. B. & Q. R. R. Co.....	Freight.....	155.42
November...	412	H. A. Gilman.....	Traveling expenses.....	19.70
November...	413	W. Turpin.....	Labor.....	37.70
November...	414	Whitebreast Coal and Mining Co.....	Coal.....	41.12
November...	415	C. Knight.....	Poultry.....	41.40
November...	416	M. Sexton.....	Butter and poultry.....	31.07
November...	417	S. R. Woods.....	Visiting committee.....	32.30
November...	418	Cummings, Wadleigh & Co.....	Fire brick.....	16.80
November...	419	W. H. Taylor.....	Cider.....	9.60
November...	420	Wm. Willeford.....	Commission.....	28.25
November...	421	Lida Cohn.....	Labor.....	16.87
November...	422	C. B. & Q. R. R. Co.....	Freight.....	97.09
November...	423	J. J. Hall.....	Poultry.....	7.15
November...	424	Lou Robb.....	Labor.....	31.20
November...	425	American Express Company.....	Express.....	19.75
November...	426	L. L. Beery.....	Eggs.....	20.90
November...	427	A. Kudobe.....	Butter.....	18.53
November...	428	M. L. Bingham.....	Apples.....	276.77
November...	429	L. M. Forbes.....	Butter.....	28.62
November...	430	M. E. Witte.....	Returning patient.....	2.79
November...	431	J. J. Schneidemeier.....	Fish.....	11.57
November...	432	C. B. & Q. R. R. Co.....	Freight.....	175.34
November...	433	A. K. Rogers.....	Expenses home.....	4.00
November...	434	Pay roll.....		3,290.46
November...	435	C. B. & Q. R. R. Co.....	Freight.....	126.13
				\$ 11,830.19
December...	436	Nannie Sellers.....	Wages.....	14.50
December...	437	N. A. Baldwin.....	Wages.....	23.34
December...	438	Western Union Telegraph Company.....	Messages.....	3.70
December...	439	J. J. Schneidermier.....	Fish.....	11.25
December...	440	C. B. & Q. R. R. Co.....	Freight.....	99.39
December...	441	W. L. Shepard.....	Butter.....	116.55
December...	442	James Holt.....	Labor.....	30.33
December...	443	Addie Bricker.....	Expenses home.....	8.00
December...	444	J. Workman.....	Returning patient.....	12.05
December...	445	A. L. Sabor.....	Labor.....	19.50
December...	446	J. S. McGregor.....	Coal.....	949.13
December...	447	J. P. Rouse.....	Book binding.....	93.15
December...	448	A. Welmeth.....	Labor.....	2.40
December...	449	C. B. & Q. R. R. Co.....	Freight.....	181.25
December...	450	Phene Swanson.....	Labor.....	29.77
December...	451	F. McClellann.....	Visiting committee.....	24.60
December...	452	Mary G. Summers.....	Labor.....	19.43
December...	453	Pay roll.....		3,088.36
				\$ 4,726.70

CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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REPORT OF THE TREASURER.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1857.				
January	454	C., B. & Q. R. R. Co.	Freight.	\$ 335.80
January	455	J. H. Walbank, postmaster.	Postage	40.75
January	456	Belle Chalfant.	Salary	26.00
January	457	Dewitt Pitcher	Labor	25.20
January	458	G. M. Boal	Traveling expenses.	2.45
January	459	Fred Hill	Traveling expenses.	3.50
January	460	John Hill	Traveling expenses.	3.50
January	461	John Avery	Traveling expenses.	4.50
January	462	Chicago Medical Journal and Examiner.	Subscription	6.00
January	463	Davis Dodd & Co.	Subscription	2.00
January	464	Walter H. Baker & Co.	Amusements	34.85
January	465	P. Jericho	Repairs.	1.00
January	466	Thomas Kane & Co.	Furniture	7.50
January	467	Gustav Knecht	Furniture	142.50
January	468	H. Bouch	Spectacles	21.00
January	469	E. Stebbins & Co.	Hardware	18.00
January	470	A. M. Dolph & Co.	Range	32.50
January	471	John Van Range Co.	Hardware	32.83
January	472	M. W. Dickerson	Labor	23.23
January	473	H. Petty	Traveling expenses.	7.50
January	474	J. R. Murphy	Salary	25.00
January	475	R. Watz	Apples	132.05
January	476	E. Chalfant	Corn	62.34
January	477	D. Burrs	Poultry	15.40
January	478	Wallace Miller	Straw	2.75
January	479	C. Carlson	Labor	6.00
January	480	Frank McCormick	Labor	31.88
January	481	Western Union Telegraph Co.	Messages	3.05
January	482	M. E. Witte	Traveling expenses.	2.60
January	483	John Bowman	Milk	81.64
January	484	H. C. & C. Durand	Groceries	840.05
January	485	C. P. Squibb & Co.	Drugs	11.50
January	486	F. E. Hobart	Brooms	15.00
January	487	L. W. Loomis	Tinware	30.75
January	488	Jones & Laughlin	Iron	13.23
January	489	Seimens Lungren	Lamp	33.50
January	490	William Burns	Poultry	22.55
January	491	Charles Snider, Superintendent Gas Company.	Gas	294.97
January	492	L. J. Willets	Oats	179.88
January	493	F. W. Schaefer	Traveling expenses.	1.50
January	494	J. Fitzgerald	Mutton and poultry	198.42
January	495	H. C. Wier	Sheep	158.11
January	496	H. C. Brown	Poultry	21.45
January	497	H. T. Bird	Mortuary expense.	28.00
January	498	McAdam Bros.	Photographs	15.00
January	499	Whitebreast Coal Company.	Coal	75.55
January	500	Burlington Vinegar and Pickle Works.	Pickles	33.75
January	501	S. G. Bailey	Fish	70.00
January	502	D. A. Stuart & Co.	Oil	81.40
January	503	Parrott & Kimball	Paper	20.25
January	504	E. H. Kellogg	Oil	54.50
January	505	William Blom	Soap and caustic	124.61
January	506	W. S. Hancock	Broom handles	11.33
January	507	W. W. Vanersdale	Subscription	18.00
January	508	Henry Brewer	Ice	688.80
January	509	A. Lagomarcino & Co.	Oysters	6.60
January	510	S. Harter	Blacksmithing and repairs	281.38
January	511	L. Abraham	Butter	57.86
January	512	Edward V. Church	Amusements	40.89
January	513	John Blaul & Sons.	Groceries	94.16
January	514	W. H. Walmsley & Co.	Laboratory supplies	8.73
January	515	Hugh Cozier	Butter	74.40
January	516	Bell, Smith & Segner	Groceries	80.71
January	517	Pilger Bros. & Co.	Groceries	68.31
January	518	Enterprise Manufacturing Company	Meat chopper	3.00
January	519	Lyman H. Drake	Hardware	5.88
January	520	Christian Union	Subscription	72.00

CURRENT EXPENSE ACCOUNT—CONTINUED.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1887.				
January	521	Christian at Work Publishing Co.	Subscription	29 40
January	522	D. R. Niver Publishing Co.	Subscription	22 50
January	523	Western Methodist Book Concern.	Subscription	51.00
January	524	The Interior.	Subscription	51.95
January	525	C. W. Webster	Medicinal supplies	73.87
January	526	J. J. Hall	Cattle	1,843.22
January	527	F. E. Dapron	Upholstering	54.00
January	528	W. Willeford	Corn	29.59
January	529	Henry Begoty	Repairs	4.00
January	530	Bowman & Kaufman	Fuel and feed	57.58
January	531	L. Ketcham & Bros.	Flour and feed	1,677.98
January	532	Thos. Knox	Butter and poultry	64.62
January	533	Orr & Lockett	Hardware	27.49
January	534	L. M. Forbes	Butter	20.07
January	535	Chas. Snider, Supt.	Gas and fuel	363.79
January	536	J. W. Thompson	Vegetables	68.16
January	537	D. L. Morse	Blacksmithing	12.65
January	538	Comstock Scale Company	Labor and repairs	102.40
January	539	C. B. & Q. R. R. Co.	Freight	88.94
January	540	J. L. Goe	Labor	17.25
January	541	American Loan and Trust Co.	Rental	250.00
January	542	W. Rogers	Salary	25.00
January	543	N. Nelson	Incidentals	18.28
January	544	American Express Co.	Express	27.90
January	545	J. S. McGregor	Coal	1,227.12
January	546	The Hawkeye Co.	Subscription	8.00
January	547	L. L. Beery	Sheep, butter and eggs	152.07
January	548	J. S. Moreland	Poultry	18.86

HOSPITAL AT MOUNT PLEASANT.

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January	549	Thomas Wilkerson & Co.	Painters supplies	43.44
January	550	Ray Hooton	Labor	14.00
January	551	J. M. Smith	Blacksmithing	5.25
January	552	S. A. Hartruff	Dry goods	16.35
January	553	S. R. Woods	Visiting committee	32.30
January	554	J. W. Satterthwait	Drugs and oils	85.85
January	555	G. W. S. Allen & Co.	Clothing	367.83
January	556	R. Virden & Son	Butter	14.76
January	557	F. J. Peifer	Clothing	39.75
January	558	Penn & Holwick	Dry goods	21.22
January	559	G. H. Spahr	Clothing	170.00
January	560	Grant & Shubert	Butter and groceries	66.02
January	561	O. J. Gimble	Butter	10.07
January	562	S. Saunders	Dry goods	2.22
January	563	G. H. Batchelder & Co.	Oysters and fruit	19.64
January	564	Rukgaber, McGregor & Baines	Hardware	128.60
January	565	J. G. Koch	Slippers	159.25
January	566	C. F. Pitcher	Yeast, etc	24.30
January	567	W. H. Warwick	Dry goods	3.93
January	568	N. B. Andrews	Tumblers	50.05
January	569	J. G. Sargent	Stationery	11.95
January	570	L. M. Shubert	Groceries	302.38
January	571	A. Anderson	Notions	11.30
January	572	J. G. Budde & Co.	Groceries	13.15
January	573	A. P. Mason	Butter	6.00
January	574	B. H. Crane	Hardware	86.87
January	575	J. H. Mills	Apples	13.20
January	576	C. A. Holwick	Shoes	5.80
January	577	Van Cise & Co.	Baking powder	19.57
January	578	S. N. Thompson	Queensware	37.88
January	579	P. Summers	Groceries	240.85
January	580	J. L. Wingate	Twine, etc	2.50
January	581	H. N. Crane	Stationery and periodicals	93.35
January	582	C. B. & Q. R. R. Co.	Freight	150.73
January	583	W. H. Schliep	Tobacco	105.88
January	584	H. L. Timmerman & Co.	Slippers and shoes	157.57
January	585	P. Ally	Traveling expenses	5.00
January	586	A. H. Roff & Co.	Periodicals	27.45
January	587	John Morrow	Butter	19.98

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REPORT OF THE TREASURER.

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CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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REPORT OF THE TREASURER.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1887.				
January	588	Houghton, Mifflin & Co.	Postal guide.	\$ 1.50
January	589	George C. Henry	Drugs	5.75
January	590	Murray Iron Works	Castings	3.66
January	591	P. T. Twinting	Groceries	849.87
January	592	L. F. Willard	Repairs	18.10
January	593	Emma Brown	Labor	36.93
January	594	John Hurley	Labor	30.87
January	595	S. E. Garvin	Dry goods	1.90
January	596	J. A. Higgin & Co.	Blacksmithing	49.40
January	597	B. F. Maynard	Stock	15.00
January	598	J. A. Mott	Traveling expenses	5.00
January	599	James & Cole	Hardware	92.98
January	600	C. B. & Q. R. R. Co.	Freight	109.93
January	601	C. L. Morehouse	Subscription	8.60
January	602	A. Yates	Labor	46.80
January	603	Iowa Telephone Co	Rental	21.45
January	604	L. C. Snyder	Poultry	88.12
January	605	C. B. & Q. R. R. Co.	Freight	210.08
January	606	Pay roll		3,144.23
				\$ 18,678.44
February	607	C. V. Arnold	Commissions and exchange	267.38
February	608	Marshall Field & Co.	Dry goods	416.59
February	609	Frank Wanvey	Poultry	8.40
February	610	H. & R. Ambler	Cattle	1,000.00
February	611	J. H. Wallbank, P. M.	Postage	133.00
February	612	C. B. & Q. R. R. Co.	Freight	162.80
February	613	E. W. Cramer	Labor	28.00
February	614	Deborah Burns	Labor	12.33
February	615	J. S. McGregor	Coal	1,251.02
February	616	C. B. & Q. R. R. Co.	Freight	86.79
February	617	W. H. Moore	Labor	45.43
February	618	C. B. & Q. R. R. Co.	Freight	140.13
February	619	M. Sutton	Salary	25.00
February	620	F. McClelland	Visiting committee	28.00
February	621	C. B. & Q. R. R. Co.	Freight	97.51
February	622	Pay roll		3,160.90
				\$ 6,863.88
March	623	C. B. & Q. R. R. Co.	Freight	169.76
March	624	S. R. Woods	Labor	35.60
March	625	Chas. Riggs	Wages	27.60
March	626	C. B. & Q. R. R. Co.	Freight	78.60
March	627	John Burns	Labor	26.67
March	628	N. A. Baldwin	Labor	41.50
March	629	Stella Inscore	Labor	27.60
March	630	Con Hurley	Labor	27.60
March	631	John Brennan	Visiting committee	48.30
March	632	C. B. & Q. R. R. Co.	Freight	75.09
March	633	Pay roll		2,890.42
				\$ 3,448.74
April	634	Sam Plank	Labor	52.00
April	635	Violet McEvoy	Labor	23.60
April	636	C. B. & Q. R. R. Co.	Freight	175.26
April	637	H. T. Bird	Furniture	169.50
April	638	J. J. Bassler	Salary	25.00
April	639	Eliza C. Barr	Traveling expenses	6.00
April	640	W. Donovan	Traveling expenses	4.00
April	641	N. J. Nelson	Traveling expenses	3.25
April	642	Whitford & Saunders	Livery	6.00
April	643	Runge Bros. & Co.	Poultry	87.98
April	644	Acres, Blackmar & Co.	Stationery	68.10
April	645	American Loan and Trust Co.	Rental	250.00

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HOSPITAL AT MOUNT PLEASANT.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1887.				
April.....	646	H. A. Gilman, superintendent.....	Traveling expenses.....	\$ 38.10
April.....	647	D. L. Morse.....	Blacksmithing.....	13.85
April.....	648	Western Union Telegraph Co.....	Messages.....	15.90
April.....	649	Lyman Cobb.....	Corn.....	59.13
April.....	650	Bridget O'Neal.....	Butter and labor.....	34.14
April.....	651	J. C. Bowman.....	Milk.....	133.14
April.....	652	Robinson & Weible.....	Truss.....	3.00
April.....	653	C. S. Howe.....	Butter.....	162.00
April.....	654	Thomas Knox.....	Butter.....	39.25
April.....	655	Hattie B. Crawford.....	Labor.....	7.70
April.....	656	C., B. & Q. R. R. Co.....	Freight.....	29.28
April.....	657	E. Anderson.....	Labor.....	40.66
April.....	658	W. B. Cobb.....	Labor.....	39.00
April.....	659	N. Dockendoff.....	Labor.....	32.00
April.....	660	Charles Snider, superintendent.....	Gas.....	869.92
April.....	661	Marshall Field & Co.....	Dry goods.....	1,544.06
April.....	662	L. Ketcham & Bros.....	Flour, feed and fuel.....	781.12
April.....	663	George Cobb.....	Sand.....	49.68
April.....	664	J. S. McGregor.....	Coal.....	1,861.52
April.....	665	Ed F. Runge & Son.....	Masks.....	5.35
April.....	666	O. W. Rogers.....	Salary.....	25.00
April.....	667	C. H. Dana.....	Cattle tags.....	7.00
April.....	668	Belle Chalfant.....	Wages.....	26.00
April.....	669	E. R. Squibb.....	Drugs.....	658.06
April.....	670	Ohio Butt Co.....	Hardware.....	21.60
April.....	671	Chicago Water Motor Co.....	Motor.....	34.38
April.....	672	H. C. and C. Durand.....	Groceries.....	829.12
April.....	673	Sharp & Smith.....	Medicinal supplies.....	18.70

April.....	674	Wirts & Scholle.....	Furniture.....	65.00
April.....	675	Barrett & Kimball.....	Paper.....	39.60
April.....	676	Bramhall, Dean & Co.....	Hardware.....	240.00
April.....	677	Jones & Laughlin.....	Iron.....	19.82
April.....	678	John V. Farwell & Co.....	Dry goods.....	95.65
April.....	679	The Saturday Evening Post.....	Subscription.....	2.00
April.....	680	Whitebreast Coal and Mining Company.....	Coal.....	51.58
April.....	681	Gustav Knecht.....	Hardware.....	55.88
April.....	682	The Advance Publishing Company.....	Subscription.....	40.00
April.....	683	H. & R. Ambler.....	Cattle.....	2,065.00
April.....	684	J. McLaughlin.....	Labor.....	25.00
April.....	685	John L. Woy.....	Traveling expenses.....	2.25
April.....	686	C. T. Reynolds & Co.....	Preservative.....	106.25
April.....	687	J. A. Fay & Co.....	Hardware.....	3.50
April.....	688	J. W. Queen.....	Reading desk.....	6.00
April.....	689	H. P. Stockwell & Son.....	Gas lighters.....	4.00
April.....	690	A. Larson.....	Labor.....	39.90
April.....	691	Frank McCormick.....	Labor.....	10.83
April.....	692	C. Ross.....	Expenses home.....	5.00
April.....	693	C. F. Pitcher.....	Yeast.....	27.69
April.....	694	J. L. Mott Iron Works.....	Hardware.....	8.83
April.....	695	Thomas Wilkerson & Co.....	Painter's supplies.....	59.64
April.....	696	Crane Bros. Manufacturing Company.....	Hardware.....	122.79
April.....	697	Biklen, Winzer & Co.....	Groceries.....	234.42
April.....	698	S. G. Bailey.....	Fish.....	70.00
April.....	699	Orr & Lockett.....	Hardware.....	9.35
April.....	700	A. Lagomarcina.....	Oysters.....	5.40
April.....	701	Peters & Bernard.....	Flour.....	458.64
April.....	702	Mrs. H. M. Bassett.....	Music.....	9.25
April.....	703	Skeen & Stuart.....	Stationery.....	11.25
April.....	704	Swedish Match Agency.....	Matches.....	8.40
April.....	705	Bell, Smith & Segner.....	Groceries.....	41.55
April.....	706	William Blom.....	Soap and caustic.....	123.04
April.....	707	John Blaul & Son.....	Groceries.....	63.95
April.....	708	Pilger Grocer Company.....	Groceries.....	138.13
April.....	709	Jarvis B. Edson.....	Charts.....	2.50
April.....	710	Thomas Gill.....	Soap.....	23.50
April.....	711	Hawkeye Company.....	Exchanges.....	4.55
April.....	712	Curwen, Stoddart & Bro.....	Clothing.....	32.50

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REPORT OF THE TREASURER.

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CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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REPORT OF THE TREASURER.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1887.				
April.....	713	Northwestern Oil Co.....	Soap.....	\$ 36.58
April.....	714	American Starch Co.....	Starch.....	5.29
April.....	715	Iowa State Register.....	Exchanges.....	30.60
April.....	716	J. W. Thompson.....	Seed potatoes.....	44.60
April.....	717	Wm. Burns.....	Straw.....	20.00
April.....	718	C. E. Bennett.....	Dater.....	5.00
April.....	719	Tillie Clouse.....	Labor.....	18.00
April.....	720	C. W. Webster.....	Medical supplies.....	113.60
April.....	721	S. Harter.....	Blacksmithing and repairs.....	84.54
April.....	722	P. T. Twinting.....	Groceries.....	616.16
April.....	723	S. W. Garvin.....	Dry goods.....	67.55
April.....	724	J. G. Koch.....	Shoes, etc.....	101.55
April.....	725	J. A. Higgins & Co.....	Blacksmithing.....	24.75
April.....	726	G. W. S. Allen & Co.....	Clothing.....	152.93
April.....	727	Comstock Starch Co.....	Runners.....	19.00
April.....	728	Chas. Snider & Co.....	Drugs, etc.....	9.45
April.....	729	Stella Bartruff.....	Dry goods.....	8.70
April.....	730	Henry Brewer.....	Ice.....	12.60
April.....	731	J. L. Wingate.....	Repairs, etc.....	2.50
April.....	732	H. L. Timmerman & Co.....	Boots and repairs.....	26.25
April.....	733	W. R. Janes.....	Hardware.....	61.64
April.....	734	Hugo Beyer.....	Seeds.....	18.20
April.....	735	It. Eshelman.....	Clothing.....	139.80
April.....	736	J. H. Wallbank.....	Clothing.....	28.80
April.....	737	J. G. Rudde & Co.....	Oysters.....	5.70
April.....	738	W. H. Feshe.....	Tobacco.....	15.80
April.....	739	G. H. Spahr.....	Clothing.....	85.50
April.....	740	C. A. Holwick.....	Slippers.....	1.15

April.....	741	F. J. Peifer.....	Clothing.....	40.00
April.....	742	McGregor & Risser.....	Hardware.....	12.60
April.....	743	Rukgaber, McGregor & Baines.....	Hardware.....	4.92
April.....	744	G. H. Batchelder & Co.....	Groceries.....	5.90
April.....	745	Van Cise & Co.....	Baking powder.....	13.60
April.....	746	P. Summers.....	Salt.....	10.80
April.....	747	Henry Begolty.....	Blacksmithing.....	6.75
April.....	748	S. N. Thompson.....	Queensware.....	51.70
April.....	749	L. M. Shubert.....	Butter and fruit.....	159.08
April.....	750	A. P. Mason.....	Butter.....	22.50
April.....	751	J. M. Holland.....	Cheese.....	365.49
April.....	752	Hibbard, Spencer, Bartlett & Co.....	Hardware.....	38.20
April.....	753	H. N. Crane.....	Stationery.....	19.79
April.....	754	McAdam & Palm.....	Printing.....	15.05
April.....	755	B. H. Crane.....	Hardware.....	28.40
April.....	756	E. O'Hare.....	Butter.....	153.72
April.....	757	L. F. Willard.....	Repairs.....	17.98
April.....	758	Bowman & Kauffman.....	Feed and fuel.....	497.90
April.....	759	W. H. Schliep.....	Tobacco.....	83.52
April.....	760	Thomas Hare.....	Corn.....	75.26
April.....	761	H. C. Lynchard.....	Repairing barrels.....	3.00
April.....	762	Stephen Long.....	Traveling expenses.....	2.00
April.....	763	Free Press.....	Printing.....	96.00
April.....	764	J. W. Satterthwait.....	Drugs.....	90.78
April.....	765	Russell & Erwin Manufacturing Co.....	Hardware.....	185.22
April.....	766	John H. Hays.....	Expenses home.....	6.00
April.....	767	C. B. & Q. R. R. Co.....	Freight.....	80.60
April.....	768	W. R. Hill.....	Butter and groceries.....	736.50
April.....	769	L. W. Loomis.....	Tinware.....	320.83
April.....	770	Penn & Holwick.....	Dry goods.....	32.25
April.....	771	L. W. Forbes.....	Butter.....	15.75
April.....	772	Hugh Cozier.....	Butter.....	34.29
April.....	773	Grant Cobb.....	Labor.....	33.33
April.....	774	E. N. Nelson.....	Incidentals.....	5.15
April.....	775	American Express Co.....	Express.....	37.25
April.....	776	Alvina Witty.....	Traveling expenses.....	7.00
April.....	777	C. Mathes & Son.....	Medicinal supplies.....	59.40
April.....	778	C. B. & Q. R. R. Co.....	Freight.....	134.39
April.....	779	Ahenist & Neurologist.....	Subscription.....	5.00

CURRENT EXPENSE ACCOUNT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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REPORT OF THE TREASURER.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1887.				
April.....	780	F. McClelland.....	Visiting committee.....	\$ 24.60
April.....	781	Lot Abraham.....	Butter, eggs and syrup.....	41.90
April.....	782	C., B. & Q. R. R. Co.....	Freight.....	45.02
April.....	783	F. R. Dutch.....	Traveling expenses.....	6.00
April.....	784	Pay roll.....		3,005.72
April.....	785	C., B. & Q. R. R. Co.....	Freight.....	143.87
				\$ 21,106.74
May.....	786	J. C. Bowman.....	Milk.....	5.11
May.....	787	E. V. Arnold, Treasurer.....	Commissions and exchange.....	277.31
May.....	788	J. W. Drumm.....	Returning patient.....	3.40
May.....	789	Western Union Telegraph Company.....	Messages.....	2.23
May.....	790	C., B. & Q. R. R. Co.....	Freight.....	29.47
May.....	791	A. J. Kaelson.....	Corn.....	45.93
May.....	792	A. G. Smith.....	Labor.....	31.63
May.....	793	George Cobb.....	Sand.....	17.23
May.....	794	J. S. McGregor.....	Coal.....	615.67
May.....	795	Amelia Eyman.....	Labor.....	12.47
May.....	796	D. C. Howard.....	Salary.....	25.00
May.....	797	J. J. Schneidermier.....	Fish.....	12.05
May.....	798	C., B. & Q. R. R. Co.....	Freight.....	10.88
May.....	799	W. L. Shepherd.....	Butter.....	127.23
May.....	800	R. Robinson.....	Labor.....	15.40
May.....	801	Melissa Bradford.....	Labor.....	12.10
May.....	802	B. F. Millsbaugh.....	Leather.....	2.20
May.....	803	Western Electric Co.....	Clock dials.....	2.50
May.....	804	Thomas Knox.....	Butter.....	19.13
May.....	805	Lone Bevans.....	Labor.....	24.93
May.....	806	M. McLaughlin.....	Labor.....	36.80
May.....	807	J. J. Schneidermier.....	Fish.....	13.17
May.....	808	C., B. & Q. R. R. Co.....	Freight.....	34.50
May.....	809	J. W. McFarland.....	Labor.....	8.00
May.....	810	Eli Geiger.....	Labor.....	20.80
May.....	811	Salaries and wages.....		3,239.64
May.....	812	C., B. & Q. R. R. Co.....	Freight.....	118.39
May.....	813	S. R. Woods.....	Visiting committee.....	35.60
				\$ 4,798.37
June.....	814	Western Union Telegraph Co.....	Messages.....	3.08
June.....	815	C., B. & Q. R. R. Co.....	Freight.....	10.22
June.....	816	Wm. Bird.....	Traveling expenses.....	9.00
June.....	817	G. W. Alton.....	Returning patient.....	7.00
June.....	818	C., B. & Q. R. R. Co.....	Freight.....	23.36
June.....	819	Jemima Gordon.....	Labor.....	27.00
June.....	820	Ada Fulton.....	Labor.....	15.33
June.....	821	C., B. & Q. R. R. Co.....	Freight.....	29.73
June.....	822	J. J. Schneidermier.....	Fish.....	13.18
June.....	823	D. F. Edwards.....	Returning patient.....	5.00
June.....	824	W. G. Renz.....	Labor.....	40.40
June.....	825	R. Lyons.....	Labor.....	41.20
June.....	826	J. J. Schneidermier.....	Fish.....	13.18
June.....	827	C., B. & Q. R. R. Co.....	Freight.....	38.72
June.....	828	Eva Whittaker.....	Labor.....	32.70
June.....	829	Virgie Green.....	Labor.....	31.50
June.....	830	Henry Heckert.....	Labor.....	47.08
June.....	831	F. McClelland.....	Visiting committee.....	24.60
June.....	832	Salaries and wages.....		2,994.44
June.....	833	C., B. & Q. R. R. Co.....	Freight.....	14.56
June.....	834	Charles Day.....	Labor.....	25.00
June.....	835	J. W. McDonald.....	Salary.....	25.00
				\$ 3,471.28

STEWARD'S EXHIBIT

Of Balance of Special Appropriation of the Twentieth General Assembly.

DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1885.				
July	1	1 Pay roll		\$ 608.91
July	1	2 Pay roll		406.37
July	1	3 Pay roll		91.00
July	1	4 Pay roll		133.00
July	1	5 E. Baggot	Gas fixtures	410.00
July	1	6 John Whitney	Labor	24.34
July	2	7 J. Sturgis	Sand	76.47
July	2	8 H. T. Bird	Mattresses	614.90
July	6	9 Mount Pleasant Lumber Company	Lumber	112.69
July	7	10 Quincy Lime Company	Lime	94.44
July	7	11 C. T. Reynolds	Paint	475.23
July	7	12 Rukgaber, McGregor & Baines	Hardware	89.02
July	9	13 M. Stapleton	Labor	20.07
July	9	14 Cozier & Tiffany	Furniture	37.50
July	9	15 T. Wilkinson & Co.	Paint	13.02
July	13	16 Western Electric Company	Fire alarm and thermostats	2,000.00
July	13	17 Decatur Furniture Company	Tables	213.60
July	13	18 L. W. Loomis	Tinware, etc.	77.03
July	16	19 Pay roll		552.12
July	16	20 Pay roll		29.75
July	16	21 Pay roll		279.08
July	16	22 Pay roll		386.44
July	17	23 Thomas Kane & Co.	Furniture	470.00
July	17	24 Donahue, McCosh & Co.	Tile	340.02
July	17	25 Charles Allen	Labor	9.63
July	17	26 J. McCamm	Labor	4.68

July	27	27 J. H. Day	Brick	498.75
July	27	28 C. B. & Q. R. R. Co.	Freight	91.61
July	28	29 Wm. Wilson	Labor	5.00
August	1	30 Pay roll	Labor	621.00
August	1	31 Pay roll	Labor	444.38
August	1	32 Pay roll	Labor	398.08
August	1	33 Pay roll	Labor	42.50
August	1	34 M. H. O'Connor	Stone	439.59
August	1	35 George Cobb	Sand and gravel	46.11
August	3	36 J. P. Whitney	Labor	32.82
August	3	37 J. Loughlin	Labor	4.13
August	3	38 Charles P. Ince	Labor and iron	48.10
August	4	39 J. C. Sturgis	Labor with team	92.23
August	4	40 Donahue, McCosh & Co.	Cement	126.96
August	6	41 Walter Dollner	Labor	13.75
August	6	42 J. W. McDonald	Labor	13.75
August	6	43 John Sherman	Labor	13.75
August	12	44 A. H. Sater	Labor	12.36
August	12	45 J. L. Mott Iron Works	Hardware	930.07
August	12	46 Russell & Erwin	Hardware	516.67
August	12	47 Goodyear Rubber Co.	Rubber goods	28.25
August	12	48 Berry Bros	Paint	19.20
August	12	49 Crane Bros. Manufacturing Co.	Pipes and fitting	259.64
August	13	50 Bramhall, Deam & Co.	Hardware	77.63
August	15	51 C. B. & Q. R. R. Co.	Freight	177.51
August	15	52 Pay roll		293.75
August	15	53 Pay roll		54.00
August	15	54 Pay roll		361.38
August	15	55 Pay roll		551.37
August	17	56 John Wright	Lime	24.48
August	20	57 Wm. Lawler	Brick	46.48
August	21	58 Widdicomb Furniture	Bedsteads	950.00
August	21	59 Quincy Lime Co.	Lime	62.28
August	22	60 H. Scott	Labor	17.73
August	25	61 Island Mill Co.	Lumber	137.54
August	25	62 Joseph Howard	Labor	16.50
August	29	63 A. L. Ire & Son	Radiators	158.75
August	31	64 A. H. Sater	Labor	18.00
August	31	65 L. Keiger	Labor	18.00

STEWARD'S EXHIBIT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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REPORT OF THE STEWARD.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1885.				
September 1	66	Pay roll		\$ 584.34
September 1	67	Pay roll		275.20
September 1	68	Pay roll		308.15
September 1	69	Pay roll		48.50
September 1	70	Joseph Sturgis.....	Labor and sand	82.48
September 1	71	Geo. Cobb	Labor and sand	62.55
September 2	72	A. L. Sater	Labor	7.50
September 8	73	Curwen, Stoddard & Bro.....	Dry goods	226.75
September 8	74	Chas. Prince.....	Labor	10.20
September 8	75	J. P. Whitney.....	Blacksmithing.....	43.59
September 8	76	Cozier & Tiffany.....	Furniture.....	35.00
September 8	77	S. Harter	Labor	99.37
September 9	78	L. Ketcham & Bros.....	Charcoal	166.70
September 11	79	T. Wilkinson & Co.....	Paint	15.00
September 12	80	Donahue, McCosh & Co.....	Cement.....	130.62
September 12	81	C. B. & Q. R. R. Co.....	Freight.....	66.84
September 12	82	M. H. O'Connor	Stone	679.83
September 12	83	Orr & Lockett.....	Hardware	41.33
September 16	84	Pay roll		570.57
September 16	85	Pay roll		241.00
September 16	86	Pay roll		425.60
September 1	87	W. E. Witte.....	Amusements	8.50
September 21	88	H. Scott.....	Hauling brick	34.42
September 21	89	J. H. Day	Brick	688.38
September 21	90	H. T. Bird	Chairs	222.00
September 21	91	A. L. Ive.....	Valves	18.57
September 22	92	B. H. Crane	Zinc	67.49
September 24	93	J. Rukgarber.....	Stone	99.00
September 30	94	George Cobb.....	Sand	60.75
September 30	95	J. C. Sturgis.....	Sand	74.15
October 1	96	Pay roll		853.58
October 1	97	Pay roll		394.50
October 2	98	Thomas R. Lyon, agent.....	Lumber.....	190.92
October 2	99	J. P. Whitney.....	Blacksmithing	37.94
October 2	100	Crane Bros. Manufacturing Co.....	Hardware	108.98
October 3	101	J. Rukgarber.....	Stone	18.00
October 3	102	Gilbert, Hedge & Co.....	Lumber.....	499.36
October 3	103	Gilbert, Hedge & Co.....	Lumber.....	300.43
October 3	104	John Kelly.....	Labor	20.63
October 10	105	Rukgarber, McGregor & Baines.....	Hardware	228.60
October 10	106	Rukgarber, McGregor & Baines.....	Iron and labor	200.00
October 10	107	Rukgarber, McGregor & Baines.....	Tin spouting and labor.....	194.09
October 10	108	Thomas Wilkinson.....	Paints.....	33.55
October 12	109	Russell, Erwin & Co.....	Hardware.....	54.25
October 12	110	George W. Pitkin & Co.....	Paint.....	104.70
October 12	111	Root & Son Music Co.....	Bass viol.....	41.50
October 16	112	Pay roll		68.99
October 16	113	Pay roll		52.63
October 16	114	Pay roll		316.60
October 16	115	Pay roll		846.44
October 22	116	Cozier & Tiffany.....	Chairs	35.00
October 31	117	H. T. Bird	Mattress.....	2.65
November 2	118	George Cobb	Labor.....	44.45
November 2	119	Pay roll		1,227.92
November 2	120	Pay roll		65.00
November 2	121	Donahue, McCosh & Co.....	Sewer pipe	38.00
November 5	122	John Whitney.....	Labor.....	49.87
November 7	123	Pay roll		82.57
November 10	124	C. Walsh	Labor.....	16.50
November 11	125	J. L. Goe.....	Labor.....	31.50
November 11	126	George Cobb.....	Sand.....	18.80
November 14	127	Pay roll		93.51
November 14	128	James Kelly.....	Labor.....	2.87
November 16	129	Pay roll		605.11
November 16	130	Pay roll		93.60
November 16	131	Willett & Parshley.....	Architect	1,000.00
November 16	132	M. H. O'Connor.....	Stone.....	188.85

STEWARD'S EXHIBIT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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REPORT OF THE STEWARD.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1885.				
November 18	133	Peter Faucett	Boilers	\$ 1,700 00
November 18	134	W. D. Mathers	Swings	30.00
November 20	135	Cozier & Tiffany	Chairs	35.00
November 20	136	C. T. Reynolds	Paint	104.38
November 20	137	Emma Ewing	Services	12.50
November 20	138	G. H. Pray	Services	25.00
November 28	139	Pay roll		267.19
November 28	140	Wm. Johnson	Labor	2.50
November 30	141	W. W. Turpin	Labor	55.70
December 1	142	Pay roll		377.35
December 1	143	Pay roll		129.78
December 2	144	J. P. Whitney	Labor	22.39
December 2	145	Mt. Pleasant Lumber Co.	Lumber	113.50
December 3	146	J. C. Sturgis	Sand and labor	116.72
December 16	147	Pay roll		342.05
December 16	148	Pay roll		155.48
December 17	149	Rukgarber & Co.	Labor	59.80
December 26	150	C., B. & Q. R. R. Co.	Freight	125.25
1886.				
January	2	151 Pay roll		286.85
January	2	152 Pay roll		187.83
January	2	153 Peter Faucett	Labor and hardware	312.92
January	2	154 Quincy Lime Co.	Lime	57.72
January	2	155 C. T. Reynolds	Paint	104.38
January	2	156 Donahue, McCosh & Co.	Cement	122.23
January	2	157 C. T. Reynolds & Co.	Paint	105.44
January	4	158 Cummings, Wadleigh & Co.	Fire brick and clay	89.25
January	4	159 Thomas Lyons, agent	Lumber	147.13
January	6	160 Thomas Lyons, agent	Lumber	147.14
January	16	161 Pay roll		266.04
January	16	162 Pay roll		145.45
January	16	163 Beckwith & Porter	Stone	299.06
January	16	164 A. L. Ives & Son	Radiators	49.00
January	19	165 Comstock Scale Co.	Castings	27.10
January	19	166 Pay roll		15.20
January	23	167 Pay roll		29.25
February	12	168 Geo. W. Pitkin	Paint, etc.	67.25
February	12	169 C. T. Reynolds	Preservative	102.25
February	15	170 Pay roll		174.40
February	15	171 Jas. Purdie, Jr.	Labor	11.20
February	15	172 Vergho Ruhling	Masks	4.37
March	15	173 W. D. Goss	Labor	41.20
March	31	174 W. D. Goss	Labor	10.90
March	31	175 Michael McNoon	Labor	9.00
May	4	183 James Elliott	Labor	9.00
May	10	184 P. Shaunessy	Labor	8.25
May	15	188 Pay roll		503.15
				\$ 35,794.92

Steward's Exhibit of Special Appropriations of Twenty-first General Assembly.

1886.				
May	1	176 Mt. Pleasant Lumber Co.	Lumber	\$ 67.17
May	1	177 C. T. Reynolds	Preservative	102.00
May	4	178 Donahue, McCosh & Co.	Sewer pipe	77.32
May	4	179 Gilbert, Hedge & Co.	Lumber	149.70
May	4	180 Gilbert, Hedge & Co.	Lumber	162.40
May	4	181 M. H. O'Connor	Stone	510.83
May	4	182 Thos. Wilkinson & Co.	Paints	102.29
May	14	185 Jno. Winters	Stone	112.15
May	14	186 Geo. W. Pitkin & Co.	Paint	81.80
May	15	187 Pay roll		261.60
May	15	189 Pay roll		414.95
May	15	190 Milwaukee Cement Co.	Cement	108.37
May	15	191 James Kilroy	Labor	15.00
May	19	192 Phil Ryan	Labor	11.55

STEWARDS EXHIBIT-CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

[B]

DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
May	19	193 Pat Morgan	Labor	11.55
May	21	194 Milwaukee Cement Company	Cement	108.74
May	22	195 C. B. & Q. R. R. Co.	Freight	108.22
May	22	196 H. A. Zuhn	Labor	58.00
May	22	197 Morris Campbell	Labor	39.00
May	25	198 James H. Day	Brick	665.00
May	25	199 Milwaukee Cement Company	Cement	168.50
May	29	200 J. W. McFarland	Stone	273.00
May	29	201 George Cobb	Sand	58.82
May	29	202 John Rukgarber	Sand	43.55
May	29	203 James King	Labor	39.00
May	31	204 C. B. & Q. R. R. Co.	Freight	208.36
May	31	205 Beckwith & Porter	Stone	300.00
June	1	206 Pay roll		105.00
June	1	207 Pay roll		1,319.27
June	2	208 Beckwith & Porter	Stone	300.00
June	2	209 James Kilroy	Labor	30.00
June	5	210 L. W. Parrott	Labor	9.00
June	8	211 George Vurney	Labor	4.50
June	12	212 C. B. & Q. R. R. Co.	Freight	272.85
June	14	213 Milwaukee Cement Company	Cement	138.79
June	15	214 Pay roll		2,053.47
June	15	215 Pay roll		89.60
June	16	216 J. H. Day	Brick	663.00
June	16	217 H. A. Zuhn	Labor	91.00
June	19	218 C. B. & Q. R. R. Co.	Freight	230.89
June	23	219 Frank Weber	Labor	52.80
June	23	220 P. E. Pickard	Stone boats	27.00

June	28	221 Wm. Lardner	Labor	33.00
July	1	1 E. Wauzh	Sand	4.75
July	1	2 J. H. Day	Brick	712.50
July	1	3 Pay roll		3,491.45
July	1	4 Pay roll		132.65
July	1	5 Jas. Kilroy	Labor	30.00
July	1	6 David Charlson	Labor	30.00
July	2	7 H. A. Zuhn	Labor	45.50
July	2	8 R. McCloud	Labor	39.00
July	6	9 Chris King	Labor	34.50
July	9	10 M. Coughrin	Labor	60.00
July	10	11 Wm. Price	Labor	60.00
July	12	12 Michael McNoon	Labor	60.00
July	12	13 Dell Adams	Labor	51.00
July	13	14 David Charlson	Labor	12.00
July	13	15 Henry Lorig	Labor	30.00
July	15	16 H. V. Swan	Sand	35.48
July	15	17 H. A. Zuhn	Labor	139.50
July	16	18 Beckwith & Porter	Stone	3,940.90
July	16	19 D. Boreman	Sand	14.35
July	16	20 George Cobb	Sand	113.05
July	16	21 John Wright	Lime	312.03
July	16	22 Wm. Hutton	Sand	4.10
July	16	23 Mike Salmon	Sand	27.20
July	16	24 Thomas R. Lyon, agent	Lumber	281.24
July	17	25 M. H. Barnes	Sand	18.79
July	17	26 Pay roll		3,274.57
July	17	27 Pay roll		180.50
July	17	28 John Winters	Stone	1,758.15
July	17	29 Wm. Lawler	Sand and labor	72.50
July	17	30 Jas. King	Labor	21.00
July	19	31 Mike O'Connor	Stone	739.96
July	19	32 D. Burns	Sand	14.47
July	19	33 M. H. O'Connor	Stone	743.52
July	20	34 W. H. Fehse	Sand	21.70
July	20	35 H. Hughes	Sand	11.16
July	20	36 H. Scott	Hauling brick	105.67
July	20	37 E. Anderson	Hauling brick	8.30
July	21	38 J. W. McFarland	Stone	2,434.46

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REPORT OF THE STEWARD.

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STEWARD'S EXHIBIT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

[B]

DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
July	21	39 C. T. Raynolds.....	Preservative.....	\$ 106.50
July	22	40 Waterman Iron Co.....	Nails.....	183.00
July	22	41 Dearborn Foundry Co.....	Iron beams.....	228.64
July	22	42 T. Wilkinson & Co.....	Paint.....	25.10
July	22	43 Donahue, McCosh & Co.....	Cement.....	35.00
July	22	44 Mt Pleasant Lumber Co.....	Lumber.....	4,850.19
July	22	45 Crane Bros. Manufacturing Co.....	Hardware.....	253.56
July	22	46 Gilbert, Hedge & Co.....	Lumber.....	556.84
July	22	47 R. D. Waugh.....	Sand.....	12.73
July	22	48 Jas. Quinn.....	Sand.....	28.58
July	23	49 P. T. Twinting.....	Cement.....	422.20
July	24	50 Dennis Haley.....	Sand.....	142.48
July	26	51 Jno. Rask.....	Hauling brick and sand.....	105.32
July	26	52 Waterman Iron Co.....	Nails.....	7.65
July	27	53 J. H. Day.....	Brick.....	831.25
July	27	54 Gibbon Thomas.....	Labor.....	36.00
July	27	55 L. Helpman.....	Sand.....	6.25
July	27	56 Thos. J. Smith.....	Hauling brick.....	4.21
July	27	57 H. Wright.....	Sand.....	1.95
July	28	58 D. Stevens.....	Hauling brick.....	5.56
July	30	59 Jno. Wells.....	Sand and labor.....	126.40
July	31	60 Pay roll.....		3,441.29
July	31	61 Pay roll.....		182.50
August	2	62 D. Burns.....	Sand.....	13.51
August	3	63 Jas. King.....	Labor.....	6.00
August	3	64 Wadsworth & Patterson.....	Glass, putty, sash cord.....	320.38
August	3	65 F. Garvin.....	Sand.....	30.66
August	4	66 P. Kelly.....	Labor.....	42.00

August	4	67 Beckwith & Porter.....	Stone.....	1,300.34
August	4	68 J. J. Fitzgerald.....	Stage poles.....	56.88
August	4	69 W. Waugh.....	Sand.....	3.33
August	9	70 William Lardner.....	Labor.....	60.00
August	10	71 Joe Haloran.....	Labor.....	57.00
August	13	72 H. Scott.....	Sand, hauling brick.....	45.64
August	14	73 E. Shiny.....	Labor.....	75.75
August	16	74 H. A. Zuhn.....	Labor.....	142.65
August	16	75 Pay roll.....		3,916.24
August	16	76 Pay roll.....		187.37
August	17	77 Charles Wilson.....	Sand.....	17.81
August	18	78 R. Edwards.....	Labor.....	25.50
August	21	79 J. H. Day.....	Brick.....	646.00
August	23	80 George Cobb.....	Sand.....	23.52
August	23	81 John Shane.....	Sand.....	15.17
August	26	82 A. McElroy.....	Labor.....	63.75
August	26	83 J. McElroy.....	Labor.....	51.00
August	26	84 George Sweeney.....	Labor.....	47.25
September	2	85 Pay roll.....		3,276.39
September	2	86 Pay roll.....		175.95
September	2	87 John Wright.....	Lime.....	374.93
September	2	88 M. F. Skipton.....	Labor.....	36.87
September	2	89 R. Summershay.....	Labor.....	51.00
September	4	90 H. Longworth.....	Labor.....	42.00
September	4	91 H. Scott.....	Hauling brick.....	15.36
September	4	92 James King.....	Labor.....	41.25
September	8	93 George W. Pitkin & Co.....	Paint.....	32.50
September	8	94 H. A. Zuhn.....	Labor.....	14.75
September	9	95 S. T. Hills.....	Sand.....	64.55
September	9	96 John Wells.....	Hauling brick.....	56.84
September	10	97 John Rask.....	Sand and hauling brick.....	75.87
September	10	98 M. Kitts.....	Labor.....	30.00
September	11	99 H. A. Zuhn.....	Hauling brick.....	3.32
September	13	100 J. H. Day.....	Brick.....	475.00
September	13	101 W. Fitzpatrick.....	Labor.....	72.37
September	14	102 Bob Carroll.....	Labor.....	75.00
September	14	103 Beckwith & Porter.....	Stone.....	1,354.04
September	16	104 Pay roll.....		3,735.36
September	16	105 Pay roll.....		152.15

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REPORT OF THE STEWARD.

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STEWARD'S EXHIBIT—CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

[B]

1887.]

REPORT OF THE STEWARD.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
September 16	106	Thomas Joyce.....	Labor.....	\$ 42.00
September 17	107	George W. Pitkin & Co.....	Paint.....	34.17
September 18	108	J. W. Kelly.....	Labor.....	30.00
September 20	109	A. Luth.....	Labor.....	17.50
September 20	110	Thomas Joyce.....	Labor.....	7.50
September 21	111	Andrew Monroe.....	Labor.....	40.50
September 21	112	John Sweeney.....	Labor.....	46.50
September 23	113	J. N. McFarland.....	Stone.....	578.74
September 25	114	George Cobb.....	Sand.....	47.96
September 25	115	J. C. Sturgis.....	Sand.....	124.00
September 27	116	J. H. Day.....	Brick.....	204.25
September 29	117	M. H. Campbell.....	Labor.....	71.40
September 29	118	J. M. Caffrey.....	Labor.....	71.25
October 1	119	Pay roll.....		3,159.46
October 1	120	Pay roll.....		164.00
October 1	121	Frank Castle.....	Labor.....	38.25
October 1	122	M. O. Schriner.....	Labor.....	26.00
October 2	123	Isaac Raul.....	Labor.....	39.00
October 2	124	T. McLaughlin.....	Labor.....	41.25
October 2	125	A. Delinger.....	Labor.....	36.75
October 2	126	Wm. McLay.....	Labor.....	6.00
October 4	127	J. McCullough.....	Labor.....	37.50
October 4	128	J. M. Price.....	Labor.....	60.50
October 4	129	Hugh George.....	Labor.....	44.25
October 4	130	Henry George.....	Labor.....	47.25
October 4	131	J. Swan.....	Sand.....	84.10
October 5	132	M. Reed.....	Labor.....	55.20
October 5	133	D. Halsey.....	Sand.....	82.05

October 7	134	Jas. Parker.....	Labor.....	42.00
October 7	135	Ben Bowden.....	Labor.....	53.25
October 7	136	John Bowden.....	Labor.....	53.25
October 7	137	Pay roll.....		382.80
October 11	138	James Carr.....	Labor.....	66.00
October 12	139	J. H. Day.....	Brick.....	678.98
October 12	140	Beckwith & Porter.....	Cut stone.....	1,500.00
October 12	141	G. W. Pitkin & Co.....	Paint.....	33.00
October 14	142	Jno. Wright.....	Lime.....	358.82
October 16	143	Ed. Walsh.....	Labor.....	75.75
October 16	144	Frank Boyle.....	Labor.....	75.75
October 18	145	F. Garvin.....	Sand.....	77.93
October 18	146	D. Plunket.....	Labor.....	39.75
October 18	147	Pay roll.....		2,268.29
October 18	148	Pay roll.....		151.40
October 19	149	J. J. Fitzgerald.....	Stage poles.....	32.40
October 19	150	J. Wells.....	Hauling brick.....	38.75
October 19	151	T. Joyce.....	Labor.....	4.00
October 19	152	H. Scott.....	Hauling brick.....	36.93
October 19	153	Dan. Cronin.....	Labor.....	23.63
October 19	154	Jno. Cronin.....	Labor.....	27.13
October 19	155	Joe. Helser.....	Labor.....	22.50
October 20	156	J. W. McFarland.....	Stone.....	2,131.26
October 22	157	Jno. Rask.....	Hauling brick.....	54.58
October 22	158	J. H. Day.....	Brick.....	207.55
October 22	159	M. Kendall.....	Labor.....	55.50
October 23	160	Pat Kelly.....	Labor.....	51.75
October 23	161	Wm. Ness.....	Labor.....	57.75
October 23	162	A. Currie.....	Labor.....	56.25
October 23	163	Pay roll.....		654.85
October 25	164	Pay roll.....		1,061.76
October 26	165	L. Stone.....	Labor.....	61.50
October 26	166	Pay roll.....		137.62
October 26	167	Jno. Eyer.....	Labor.....	64.50
October 27	168	A. Sater.....	Labor.....	45.37
October 27	169	A. Palm.....	Labor.....	41.25
October 27	170	J. Sturgis.....	Labor.....	52.50
October 27	171	Jno. Wright.....	Lime.....	61.91
October 27	172	Moses Moseley.....	Labor.....	59.95

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STEWARDS EXHIBIT-CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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1887.

REPORT OF THE STEWARD.

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DATE.	Vouchers.	TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1886.				
October	27	173 M. Donahue.....	Lime.....	\$ 35.09
October	28	174 John Lier.....	Labor.....	71.25
October	29	175 John H. Walbank.....	Sand.....	14.15
October	30	176 James Sexton.....	Labor.....	70.50
November	1	177 Pay roll.....		620.08
November	1	178 Pay roll.....		77.00
November	1	179 J. Allsup.....	Labor.....	27.75
November	1	180 Beckwith & Porter.....	Stone.....	978.47
November	15	181 Wadsworth, Patterson & Co.....	Hardware.....	91.70
November	15	182 Pay roll.....		603.93
November	15	183 Pay roll.....		76.00
November	16	184 George Cobb.....	Sand.....	115.00
November	17	185 Beckwith & Porter.....	Stone.....	66.10
November	24	186 D. B. Stevens.....	Brick.....	86.25
December	1	187 Beckwith & Porter.....	Stone.....	198.07
December	1	188 Pay roll.....		812.05
December	1	189 Pay roll.....		36.11
December	3	190 S. G. Garvin.....	Sand.....	46.15
December	16	191 Pay roll.....		140.10
December	18	192 C. B. & Q. R. R. Co.....	Freight.....	174.34
December	20	193 Wm. Johnson.....	Labor.....	34.50
1887.				
January	3	194 Willett & Parshley.....	Architect services.....	500.00
January	3	195 Pay roll.....		946.16
January	3	196 Pay roll.....		177.40
January	4	197 Donahue, McCosh & Co.....	Sewer pipe and tile.....	1,003.57
January	4	198 C. T. Reynolds.....	Preservative.....	213.87
January	4	199 M. O. Shriner.....	Labor.....	23.40
January	4	200 Jones & Cole.....	Roofing.....	2,490.00
January	4	201 S. Harter.....	Labor.....	325.50
January	5	202 L. Masters.....	Labor.....	19.80
January	5	203 E. Masters.....	Labor.....	21.60
January	6	204 Quincy Lime Company.....	Lime.....	184.40
January	6	205 J. C. Sturgis.....	Sand.....	119.05
January	6	206 A. L. Ide & Son.....	Radiators.....	1,977.78
January	7	207 B. H. Crane.....	Nails.....	306.25
January	7	208 Crane Bros. Manufacturing Company.....	Hardware.....	188.33
January	7	209 Orr & Lockett.....	Hardware.....	152.70
January	7	210 Comstock Scale Company.....	Iron sash.....	2,128.95
January	8	211 James Quinn.....	Sand.....	12.64
January	8	212 Ft. Byron Lime Company.....	Lime.....	107.70
January	10	213 George Cobb.....	Sand.....	97.15
January	13	214 P. Faucet.....	Boiler.....	1,006.46
January	13	215 Milwaukee Cement Company.....	Cement.....	343.14
January	13	216 Pay roll.....		664.39
January	13	217 Pay roll.....		85.10
January	17	218 Beckwith & Porter.....	Cut stone.....	775.00
January	29	219 D. B. Stevens.....	Brick.....	50.89
February	1	220 Pay roll.....		685.30
February	1	221 Pay roll.....		96.00
February	1	222 J. L. Mott Iron Works.....	Labor, bath tubs, sinks and fittings.....	1,073.68
February	8	223 Quincy Lime Company.....	Lime.....	10.00
February	9	224 George Cobb.....	Sand.....	55.00
February	16	225 Pay roll.....		696.70
February	16	226 Pay roll.....		87.80
February	18	227 Pay roll.....		103.38
February	19	228 Ft. Byron Lime Company.....	Lime.....	124.48
February	25	229 J. W. McFarland.....	Stone.....	6.42
February	25	230 William Johnson.....	Labor.....	43.40
March	1	231 Pay roll.....		538.50
March	1	232 Pay roll.....		139.40
March	9	233 Pay roll.....		108.50
March	11	234 D. B. Stevens.....	Brick.....	28.75
March	16	235 Pay roll.....		372.95
March	16	236 Pay roll.....		118.30
March	26	237 H. McLelland.....	Labor.....	40.80
March	26	238 George McLelland.....	Labor.....	29.55
March	26	239 W. D. Goss.....	Labor.....	21.60

STEWARDS EXHIBIT-CONTINUED.

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HOSPITAL AT MOUNT PLEASANT.

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187.1

REPORT OF THE STEWARD.

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DATE.	Vouchers.	ON WHAT ACCOUNT.	TO WHOM PAID.	AMOUNT.
1887.				
April	1	240 Pay roll		\$ 417.81
April	1	241 Pay roll		122.40
April	5	242 C. T. Raynolds	Preservative	163.20
April	5	243 C. T. Raynolds	Preservative	103.07
April	5	244 Crane Bros. Manufacturing Co.	Hardware	71.25
April	5	245 Western Plaster Agency	Stucco	137.57
April	5	246 Leedham & Baugh	Lumber	3,119.88
April	5	247 Russell, Irwin & Co.	Hardware	537.34
April	8	248 E. Baggot	Gas fixtures	69.60
April	8	249 Thos. Kane & Co.	Furniture	172.00
April	8	250 W. J. McDonald	Labor	51.42
April	13	251 A. H. Sater	Labor	68.75
April	13	252 J. W. McFarland	Labor	84.00
April	13	253 Jas. Purdie, Jr.	Labor	68.00
April	13	254 Milwaukee Cement Co.	Cement	87.48
April	16	255 Pay roll		256.50
April	16	256 Pay roll		163.00
April	16	257 L. Masters	Labor	25.00
April	20	258 Walter Dallner	Labor	44.00
April	20	259 Chas. Walker	Labor	49.50
April	20	260 H. T. Bird	Wire mattresses	296.25
April	22	261 Pay roll		214.75
April	22	262 Pay roll		75.60
April	22	263 Cozier & Tiffany	Furniture	45.50
May	16	264 Pay roll		220.75
May	16	265 Pay roll		48.80
June	1	266 H. T. Bird	Furniture	66.60
June	1	267 Pay roll		167.00
June	1	268 Pay roll		43.60
June	1	269 J. H. Mumpher	Labor	32.00
June	16	270 Pay roll		194.00
June	16	271 Pay roll		49.00
June	25	272 Milo Hobart	Labor	34.00
June	28	273 C. T. Raynolds & Co.	Preservative	214.63
June	28	274 Widdicoml Furniture Company	Bedsteads	638.75
June	28	275 E. Baggot	Gas fixtures	134.00
June	28	276 Decatur Furniture Company	Tables	234.00
June	30	277 Thomas Kane & Co.	Settees	191.50
June	30	278 Pay roll		209.30
June	30	279 Pay roll		99.20
June	30	280 Leedham & Baugh	Lumber	18.34
June	30	281 Leedham & Baugh	Lumber	218.80
June	30	282 National State Bank	Interest	450.00
				\$ 105,754.52

OFFICERS AND EMPLOYEES.

Names, compensation, and kind of service of the employes in the Iowa Hospital for the Insane at Mt. Pleasant, June 30, 1887.

NAME.	SERVICE.	AMOUNT.
H. A. Gilman.....	Superintendent.....	\$ 250.00 per month.
M. E. Witte	Second assistant physician.	83.33 per month.
F. P. Peck.....	Third assistant physician.	66.67 per month.
E. N. Nelson.....	Steward.....	83.33 per month.
F. V. Cole.....	Matron.....	50.00 per month.
P. F. Straut.....	Fourth assistant physician.	50.00 per month.
F. Chalfant.....	Clerk.....	25.00 per month.
Cornelia Miller.....	Stenographer.....	30.00 per month.
J. G. Miller.....	Supervisor.....	35.00 per month.
W. K. Dillon.....	Assistant supervisor.....	30.00 per month.
Clark Laughrey.....	Attendant.....	27.00 per month.
John Rask.....	Attendant.....	28.00 per month.
D. Whitaker.....	Attendant.....	25.00 per month.
D. Moran.....	Attendant.....	25.00 per month.
J. E. Barcus.....	Attendant.....	25.00 per month.
H. Naumann.....	Attendant.....	24.00 per month.
J. Rodine.....	Attendant.....	25.00 per month.
D. O. Woodson.....	Attendant.....	24.00 per month.
F. T. Marsh.....	Attendant.....	24.00 per month.
Eli Geiger.....	Attendant.....	24.00 per month.
Isaac Scarlett.....	Attendant.....	24.00 per month.
Charles Stearns.....	Attendant.....	24.00 per month.
J. W. Carroll.....	Attendant.....	24.00 per month.
A. Postterg.....	Attendant.....	24.00 per month.
A. W. Franks.....	Attendant.....	24.00 per month.
M. Weaver.....	Attendant.....	24.00 per month.
F. Gardner.....	Attendant.....	24.00 per month.
George Parcells.....	Attendant.....	24.00 per month.
L. Harding.....	Attendant.....	25.00 per month.
C. Lancaster.....	Attendant.....	25.00 per month.
James Melton.....	Attendant.....	24.00 per month.
W. J. Moore.....	Attendant.....	25.00 per month.
Charles Day.....	Attendant.....	25.00 per month.
S. McKissick.....	Attendant.....	24.00 per month.
J. J. Anderson.....	Attendant.....	25.00 per month.
H. D. Hammond.....	Attendant.....	24.00 per month.
Paul Braddy.....	Attendant.....	24.00 per month.
A. E. Hopkins.....	Watchman.....	29.00 per month.
Meno Trope.....	Supervisoreess.....	35.00 per month.
Wilma St. Clair.....	Assistant supervisoreess.....	22.00 per month.
Carri Bogart.....	Watchwoman.....	22.00 per month.
Kate Fischer.....	Attendant.....	22.00 per month.
Nellie Whitcelo.....	Attendant.....	18.00 per month.
Minnie Bartlett.....	Attendant.....	18.00 per month.
Jennie Goodin.....	Attendant.....	18.00 per month.
May Boston.....	Attendant.....	15.00 per month.
Myra Nichols.....	Attendant.....	15.00 per month.
Mollie Moore.....	Attendant.....	15.00 per month.

OFFICERS AND EMPLOYEES—CONTINUED.

NAMES.	OFFICERS.	AMOUNT.
Frank Anderson.....	Attendant.....	\$ 16.00 per month.
Hester J. Hall.....	Attendant.....	15.00 per month.
Bertha Oleson.....	Attendant.....	18.00 per month.
Hattie Whittaker.....	Attendant.....	18.00 per month.
Emma Joplin.....	Attendant.....	18.00 per month.
May Wingate.....	Attendant.....	19.00 per month.
Julia Smith.....	Attendant.....	22.00 per month.
Ida Howell.....	Attendant.....	18.00 per month.
Minnie Jarvis.....	Attendant.....	15.00 per month.
Nellie Daniels.....	Attendant.....	18.00 per month.
Nevada Randolph.....	Attendant.....	15.00 per month.
Phebe Brewster.....	Attendant.....	16.00 per month.
Sarah Kelly.....	Attendant.....	15.00 per month.
Clara Strong.....	Attendant.....	22.00 per month.
Laura Fell.....	Attendant.....	20.00 per month.
S. Fagerstrom.....	Cook.....	22.00 per month.
Mary Hartnett.....	Cook.....	15.00 per month.
Henrietta Klonce.....	Kitchen girl.....	11.00 per month.
Mary Burns.....	Kitchen girl.....	11.00 per month.
Ellen Sexton.....	Kitchen girl.....	11.00 per month.
Jennie Blythe.....	Kitchen girl.....	11.00 per month.
R. Gustafson.....	Car man.....	25.00 per month.
Chas. Carlson.....	Kitchen man.....	20.00 per month.
Chas. Holloway.....	Kitchen man.....	18.00 per month.
R. C. Morris.....	Kitchen man.....	18.00 per month.
F. G. Ackerman.....	Baker.....	45.00 per month.
Angie Park.....	Baker, assistant.....	15.00 per month.
Jesse Thomas.....	Washerwoman.....	20.00 per month.
Bell Raps.....	Washerwoman.....	15.00 per month.
Mary McGovern.....	Washerwoman.....	11.00 per month.
Laura Carlson.....	Washerwoman.....	11.00 per month.
Hilma Carlson.....	Washerwoman.....	11.00 per month.
Mary Kinsella.....	Washerwoman.....	15.00 per month.
Viola Chase.....	Kitchen girl.....	10.00 per month.
Lizzie Inscore.....	Waiter girl.....	15.00 per month.
Bertha Withers.....	Waiter girl.....	10.00 per month.
Lizzie Short.....	Chambermaid.....	11.00 per month.
Tillie Moreland.....	Chambermaid.....	10.00 per month.
Lulu Summons.....	Ironer.....	16.00 per month.
Bessie Manrille.....	Ironer.....	11.00 per month.
Anna Blythe.....	Ironer.....	10.00 per month.
Lizzie Reagan.....	Ironer.....	10.00 per month.
Dora Lancaster.....	Seamstress.....	18.00 per month.
Lizzie Crane.....	Seamstress.....	11.00 per month.
Ed Anderson.....	Porter.....	20.00 per month.
R. H. Stearns.....	Farmer.....	35.00 per month.
S. Hinelaugh.....	Gardener.....	35.00 per month.
Henry Ronse.....	Butcher.....	50.00 per month.
S. B. Sidelotham.....	Florists.....	45.00 per month.
C. Holt.....	Milkman.....	18.00 per month.
L. Davis.....	Milkman.....	18.00 per month.
John McLaughlin.....	Laborer.....	25.00 per month.
L. H. Fenton.....	Laborer.....	1.50 per day.
Mike Donahue.....	Laborer.....	1.50 per day.

OFFICERS AND EMPLOYES—CONTINUED.

NAME.	SERVICE.	AMOUNT.
Simon Coghlin.....	Laborer	\$ 1.50 per day.
William Baldwin.....	Teamster.....	20.00 per month.
M. Robinson.....	Teamster.....	20.00 per month.
M. Spafford.....	Teamster.....	20.00 per month.
M. Moore.....	Teamster.....	20.00 per month.
W. Vanzant.....	Teamster.....	20.00 per month.
John Thomas.....	Engineer.....	60.00 per month.
John Hart.....	Engineer, assistant.....	40.00 per month.
Pat O'Connell.....	Fireman.....	40.00 per month.
Wilbur O'Connell.....	Fireman.....	30.00 per month.
T. Mount.....	Carpenter.....	2.50 per day.
N. Shriver.....	Carpenter.....	2.00 per day.
James Wilson.....	Painter.....	2.25 per day.

INVENTORY OF THE INSANE HOSPITAL AT MT. PLEASANT
JULY 1, 1887.

STOCK, FARMING IMPLEMENTS.

Cows, 41, at \$30	\$ 1,230.00
Heifers, 21, at \$15.....	315.00
Calves, 15, at \$4.	60.00
Beef cattle, 14, at \$48.	672.00
Sheep, 57, at \$3.....	171.00
Bull, 1, at \$140.....	140.00
Hogs, 76, at \$10	760.00
Pigs, 150, at \$1.50	225.00
Mules, 9.....	1,300.00
Horses, 7, at \$120.....	840.00
Wagons, 5, at \$25.....	125.00
Buggies, 2, at \$50.....	100.00
Carriage, 1, at \$75.....	75.00
Wagonet, 1, at \$700	700.00
Sleigh, 1, at \$15	15.00
Sleds, 4, at \$10	40.00
Plows, 12, at \$7.....	84.00
Harrows, 3, at \$6.....	18.00
Rollers, 1, at \$15	15.00
Mower and reaper, 1, at \$25.....	25.00
Grindstone, 1, at \$1.50	1.50
Harness, work, 5 set, at \$10.....	50.00
Harness, 3, single, at \$15.....	45.00
Saddle and bridle, at \$8	8.00
Hay forks, 14, at 25 cents	3.50
Manure forks, 9, at 50 cents.....	4.50
Rakes, 18, at 15 cents.....	2.70
Spades, 8, at 50 cents.....	4.00
Scoop shovels, 5, at 60 cents.....	3.00
Axes, 2, at 75 cents.....	1.50
Hand-saw, 1, at 50 cents.....	.50
Wire-stretcher, 1, at 75 cents.....	.75
Hedge shears, 2, at \$1.25.....	2.50
Corn knives, 12, at 15 cents.....	1.80

Drills, 6, at 50 cents.....	\$ 3.00
Saws, 3, at 25 cents.....	.75
Robes, 4, at \$12.....	48.00
Scythes and snaths, 4, at \$1.....	4.00
Grass and grain seeders, 2, at \$7.50.....	15.00
Wheelbarrows, 8, at 75 cents.....	6.00
Hoes, 28, at 25 cents.....	7.00
Ice-hook and saws, 9.....	18.00
Post augur, 1.....	1.00
Baskets, 23, at 20 cents.....	4.60
Hay knives, 1, at \$1.....	1.00
Half bushel, 1, at 15 cents.....	.15
Corn planter, 1, at 45 cents.....	.45
Fanning mill, 1, at \$5.....	5.00
Cultivator, 1, at \$8.....	8.00
Hay, 35 tons, at \$7.....	245.00
Oats, 100 bushels.....	23.00
Corn, 100 bushels.....	32.00
Robes, 2, at \$4.....	8.00
Shovels, 7, at 50 cents.....	3.50
Lawn mower, 1, at \$6.....	6.00
Dusters, 3, at \$1.....	3.00
Harness sets, 2, at \$15.....	30.00
Sickle, 1, at 25 cents.....	.25
Water can, 1, at 15 cents.....	.15
	\$ 7,556.65

BUTCHER'S STUFF.

Pork, 1,575 pounds, at 6½ cents.....	\$ 102.37
Salting tierces, 4, at \$2.....	8.00
Pork barrels, 7, at \$1.....	7.00
Tubs, 3, at 40 cents.....	1.20
Hides, 2, at \$5.50.....	11.00
Pelts, 30, at 12½ cents.....	3.75
Scale, 1, at \$8.....	8.00
Stove, tools, etc., \$35.....	35.00
	\$ 176.32

CARPENTER SHOP.

Yellow pine, 5,000 feet, at \$37.50.....	\$ 187.50
Black walnut, 6,000 feet, at \$30.....	180.00
Pine, 17,000 feet, at \$27.....	459.00
Plainer, 1.....	100.00
Moulding machine, 1.....	225.00
Tenoring machine, 1.....	350.00
Shaping machine, 1.....	250.00
Scroll saw, 1.....	100.00
Circular saw, 1.....	25.00
Morticing machine.....	490.00
Hardware supplies.....	250.00
Benches and tools.....	50.00
	\$ 2,666.50

PAINTER'S SUPPLIES.

White lead, 100 pounds, at 6½ cents.....	\$ 6.50
Colors ground in oil, 50 pounds, at 20 cents.....	10.00
English vermilion dry, 10 pounds, at 40 cents.....	4.00
Whiting, 200 pounds, at 2 cents.....	4.00
Putty, 250 pounds, at 2 cents.....	2.50
Roofing paint, one-half barrel.....	16.50
Outside white, 10 gallons.....	12.40
No. 1 preservative, 90 gallons.....	180.00
No. 2 preservative, 25 gallons.....	47.50
Boiled oil, 25 gallons.....	12.50
Turpentine, 5 gallons.....	1.65
Sand paper, 1 ream.....	3.00
Gum shellac, 8 pounds.....	2.00
Distemper colors, 15 pounds.....	1.50
Stepling brushes, 2.....	3.00
Paint brushes, 1 dozen.....	10.00
Varnish brushes, one-half dozen.....	3.00
Wall brushes, one-half dozen.....	4.50
Sash tools, assorted sizes, 1½ dozen.....	10.00
	\$ 337.05

ENGINEER'S DEPARTMENT.

Sledge, 1, at \$2	\$ 2.00
Hand hammer, 1, at 50 cents .....	.50
Monkey wrenches, 3, at \$1	3.00
Tube expanders, 4, at \$50	200.00
Pipe cutters, 5, at \$6	30.00
Chain pipe wrench, 1, at \$3	3.00
Pipe tongs, 7	12.00
Globe valves, 36, at 75 cents	27.00
Long screws, 121, at 30 cents	36.30
Elbows, 142, at 10 cents	14.20
Tees, 254, at 10 cents	25.40
Screen plates, 3, at \$15	45.00
Pipe, 675 feet, at 8 cents	54.00
Bench vise, 1, at \$5	5.00
Jack screws, 2, at \$5	10.00
Taps and dies	10.00
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	\$ 477.40

BED ROOM FURNITURE AND FURNISHING.

Bedsteads, 810, at \$4	\$ 3,240.00
Bed spreads, 1,023, at 60 cents	613.80
Blankets, 1,448, at \$1	1,448.00
Bureaus, 40, at \$3	120.00
Commodore, 6, at \$2	12.00
Chambers, earthen, 381, at 30 cents	114.30
Chambers, tin, 117, at 25 cents	29.25
Combs and brushes, 60, at 20 cents	12.00
Combs, dressing, 10, at 5 cents .....	.50
Mattress, wire, 810, at \$2.50	2,025.00
Mattress, hair, 772, at \$6	4,632.00
Mirrors, 46, at \$1	46.00
Pillows, 788, at 50 cents	394.00
Pillow cases, 1,927, at 7 cents	134.89
Sheets, 2,919, at 40 cents	1,167.60
Stands, 24, at 75 cents	18.00
Ticks, 37, at 20 cents	7.40
Wash bowl and pitchers, 80, at 50 cents ..	40.00
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	\$ 14,054.74

WARD DINING ROOM FURNITURE.

Buckets, 122, at 15 cents	\$ 18.30
Bowls, 59, at 4 cents	2.36
Bread boxes, 28, at 50 cents	14.00
Bread knives, 26, at 20 cents	5.20
Bread boards, 21, at 25 cents	5.25
Brooms, 173, at 12½ cents	21.62
Brooms, whisk, 22, at 5 cents	1.10
Brushes, dust, 73, at 30 cents	21.90
Brushes, scrub, 104, at 10 cents	10.40
Brushes, blacking, 42, at 15 cents	6.30
Brushes, shaving, 7, at 5 cents .....	.35
Bells, 24, at 20 cents	4.80
Bowls, sugar, 21, at 20 cents	4.20
Chairs, 607, at 35 cents	212.45
Castors, 77, at 50 cents	38.50
Coffee and tea pots, 7, at 20 cents	1.40
Cups and saucers, 871, at 10 cents	87.10
Cups, tin, 76, at 3 cents	2.28
Cans, oil, 10, at 20 cents	2.00
Cellars, salt, 76, at 3 cents	2.28
Dishes, vegetable, 86, at 30 cents	25.80
Dishes, butter, 98, at 2 cents	1.96
Dishes, soap, 1, at 15 cents .....	.15
Dippers, 12, at 10 cents	1.20
Dish pans, 51, at 40 cents	20.40
Knives and forks, 850, at 20 cents	170.00
Knives, carving, 25, at 25 cents	6.25
Jugs, 54, at 12½ cents	6.75
Lanterns, 21, at 50 cents	10.50
Mops, 103, at 15 cents	15.45
Napkins, 266, at 8 cents	21.28
Plates, dinner, 949, at 5 cents	47.45
Plates, tea, 62, at 5 cents	3.10
Plates, soup, 726, at 5 cents	36.30
Pitchers, water, 80, at 25 cents	20.00
Pitchers, cream, 60, at 10 cents	6.00
Pitchers, syrup, 84, at 30 cents	25.20
Platters, 14, at 50 cents	7.00
Spoons, 1,331, at 3 cents	39.93
Tables, 90, at \$5	450.00
Table cloths, 284, at 25 cents	71.00
Traps, mouse, 7, at 3 cents21
Trays, 14, at 20 cents	2.80
Tumblers, 228, at 4 cents	9.12
Tanks, 29, at \$2.50	72.50
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	\$ 1,532.14

HALL FURNITURE.

Book cases, 4, at \$30.....	\$ 120.00
Chairs, 515, at 60 cents.....	309.00
Chairs, rocking, 39, at \$1.50.....	58.50
Chairs, barber, 11, at \$3.....	33.00
Carpet, yards, 1,114, at 60 cents.....	668.40
Curtains, 238, at 50 cents.....	119.00
Clocks, 13, at \$3.....	39.00
Gas lighters, 9, at 50 cents.....	4.50
Pictures, 725.....	475.00
Pianos, 3.....	700.00
Piano stools, 3, at \$1.50.....	4.50
Piano covers, 3, at \$2.....	6.00
Ottomans, 4, at 35 cents.....	1.40
Razors, 24, at 50 cents.....	12.00
Razor straps, 15, at 10 cents.....	1.50
Rugs, 63, at 25 cents.....	15.75
Stands, 125, at 50 cents.....	62.50
Stand spreads, 99, at 75 cents.....	74.25
Step-ladders, 10, at \$1.....	10.00
Sofas, 2, at \$5.....	10.00
Settees, 131, at \$5.....	655.00
Thermometers, 25, at 50 cents.....	12.50
Tables, billiard, 2, and pictures.....	250.00
Wardrobes, 12, at \$20.....	240.00
Organ.....	20.00
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	\$ 3,901.80

CENTER BUILDING.

Desks, 5.....	\$ 150.00
Book racks, 4.....	110.00
Wardrobes, 3.....	35.00
Sofas, 9.....	55.00
Chairs, arm, 12.....	24.00
Rugs, 11, at 50 cents.....	5.50
Brussels carpet, 275 yards, at 60 cents.....	165.00
Ingrain carpet, 680 yards, at 40 cents.....	272.00
Waste baskets, 3, at 25 cents.....	.75
Set plush furniture, 1.....	60.00
Mirrors, 8.....	9.00
Marble top tables, 6.....	24.00
Bronze clock and statuary, 1.....	20.00
Letter presses, 2, at \$5.....	10.00
Type-writer, 1.....	50.00
Clocks, 4, at \$4.....	16.00

Tables, 21, at \$2.....	\$ 42.00
Cuspadores, 7.....	5.50
Chairs, upholstered, 44, at \$3.....	132.00
Chairs, cane, 18.....	9.00
Window shades, 33, at \$1.....	33.00
Bedsteads, 16.....	100.00
Mattresses, wire, 16, at \$3.....	48.00
Mattresses, hair, 13.....	120.00
Bed spreads, 31, at 60 cents.....	18.60
Bureaus, 13, at \$6.....	78.00
Pillows, 31, at 50 cents.....	15.50
Pillow-slips, 94, at 7 cents.....	3.88
Sheets, 98, at 40 cents.....	39.20
Towels, 118, at 15 cents.....	17.70
Refrigerators, 2 at \$10.....	20.00
Blankets, 39, at \$2.....	78.00
Bed room set, 1.....	50.00
Cedar chests, 2, at \$3.....	6.00
Water set, 1.....	2.50
Pictures, 20, at 75 cents.....	15.00
Wash bowl and pitchers, 10, at 75 cents.....	7.50
Soap dishes, 12, at 10 cents.....	1.20
Slop pails, 4, at 25 cents.....	1.00
Chairs, rockers, 15, at \$1.25.....	18.75
Curtains, 33, at 50 cents.....	16.50
Step-ladders, 2, at \$1.....	2.00
Tables, 21, at 60 cents.....	12.60
Wash-stands, 12, at \$2.25.....	27.00
Stand-covers, 7, at 50 cents.....	3.50
	<hr/>
	\$ 1,930.18

CENTER BUILDING, KITCHEN AND DINING ROOM.

Dutter dishes, 18, at 20 cents.....	\$ 3.60
Bread plates, 2, at 5 cents.....	.10
Bells, 2, at 25 cents.....	.50
Bowls, 12, at 10 cents.....	1.20
Bowls, sugar, 4, at 25 cents.....	1.00
Bowls, wooden, 2, at 25 cents.....	.50
Buckets, 2, at 12½ cents.....	.25
Bread-pans, 4, at 12½ cents.....	.50
Brooms, 4, at 12½ cents.....	.50
Cups and saucers, 17, at 10 cents.....	1.70
Castors, 2, at \$2.....	4.00
Chairs, 25, at 50 cents.....	12.50
Cake stands, 3, at 40 cents.....	1.20
Comb, brush and pan, 1, at 50 cents.....	.50

Corn-popper, 1, at 20 cents.....	\$.20
Coffee pots, 2, at 40 cents .....	.80
Coffee mill, 1, at 25 cents .....	.25
Cake boxes, 2, at 50 cents	1.00
Cake pans, 6, at 10 cents .....	.60
Cullenders, 4, at 15 cents .....	.60
Cheese box, 1, at 25 cents .....	.25
Dust pans, 2, at 5 cents .....	.10
Dust brushes, 2, at 35 cents .....	.70
Dippers, 2, at 10 cents .....	.20
Dish towels, 18, at 3 cents .....	.54
Dish pans, 5, at 25 cents	1.25
Egg cups, 8, at 5 cents .....	.40
Forks, 56, at 15 cents	8.40
Fruit stands, 4, at 25 cents	1.00
Fruit jars, 108, at 20 cents	21.60
Flour can, 1, at 25 cents .....	.25
Gem pans, 4, at 25 cents	1.00
Goblets, 30, at 8 cents	2.40
Celery glasses, 4, at 25 cents	1.00
Knives, 60, at 20 cents	12.00
Knife and spoon trays, 3, at 20 cents .....	.60
Kettles, 5, at 60 cents	3.00
Mops, 4, at 15 cents .....	.60
Napkins, 163, at 20 cents	32.60
Plates, 32, at 7 cents	2.24
Pie plates, 27, at 5 cents	1.35
Platters, 3, at 50 cents	1.50
Plates, soup, 16, at 8 cents	1.28
Pitchers, cream, 3, at 10 cents .....	.30
Pitchers, water, 2, at 30 cents .....	.60
Pitchers, syrup, 3, at 30 cents .....	.90
Pictures, 4, at 75 cents	3.00
Potato-slicer, 1, at 50 cents .....	.50
Refrigerators, 2, at \$7	14.00
Rolling pin, 1, at 10 cents .....	.10
Scrub brushes, 2, at 10 cents .....	.20
Stone jars, 3 .....	.40
Sugar kits, 2, at 25 cents .....	.50
Spoons, tea, 68, at 25 cents	17.00
Spoons, table, 58, at 25 cents	14.50
Spoon-holders, 2, at 25 cents .....	.50
Sauce plates, 35, at 5 cents	1.75
Salt cellars, 21 .....	.30
Spice mill, 1, at 30 cents .....	.30
Sausage mill, 1, at \$2	2.00
Tables, dining, 2, at \$6	12.00

Tables, small, 6, at \$3	\$ 18.00
Tablecloths, 32, at 50 cents	16.00
Teapots, 2, at 25 cents50
Carving knives, fork and steel, 2, at \$2	4.00
Tureens, 2, at \$1.00	2.00
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	\$ 235.11

REAR BUILDING.

Bedsteads, double, 16, at \$2.50	\$ 40.00
Bedsteads, single, 18, at \$3	54.00
Blankets, 44, at \$1	44.00
Bed ticks, 29, at 25 cents	7.25
Brooms, 8, at 10 cents .....	.80
Buckets, wooden, 7, at 20 cents	1.40
Buckets, tin, 3, at 70 cents	2.10
Buckets, milk, 3, at 70 cents	2.10
Brushes, scrub, 5, at 10 cents .....	.50
Bureaus, 4, at \$3	12.00
Benches, 4, at 25 cents	1.00
Bread boxes, 2, at 50 cents	1.00
Butter plates, 6, at 10 cents .....	.60
Baskets, 50, at \$1	50.00
Chairs, 77, at 20 cents	15.40
Curtains, 39, at 10 cents	3.90
Cuspadores, 4, at 10 cents .....	.40
Mattresses, hair, 33, at \$7	231.00
Mattresses, wire, 33, at \$2.50	82.50
Mirrors, 14, at 25 cents	3.50
Mops, 5, at 60 cents	3.00
Pillows, 45, at 40 cents	18.00
Pillow slips, 102, at 10 cents	10.20
Spreads, 35, at 60 cents	21.00
Wash bowls and pitchers, 12, at 50 cents	6.00
Towels, bath, 66, at 15 cents	9.90
Towels, roller, 43, at 15 cents	6.45
Tables, large, 22, at \$1	22.00
Tables, small, at 50 cents	3.50
Wash tubs, 7, at 30 cents	2.10
Wash boards, 5, at 15 cents .....	.75
Meat boards, 6, at 10 cents .....	.60
Butter workers, 2, at \$7.50	15.00
Sugar kits, 4, at 20 cents .....	.80
Coffee pots, 31, at 60 cents	18.60
Ward boxes, 31, at \$2.50	77.50
Fruit dishes, 36, at 20 cents	7.20
Towel rack, 1, at 15 cents .....	.15

Dish pans, 5, at 40 cents.....	\$ 2.00
Toast boxes, 3, at 30 cents .....	.90
Roast forks, 4, at 5 cents.....	.20
Carving knives, 4, at 10 cents.....	.40
Roast pans, large, 6, at \$1.....	6.00
Roast pans, small, 3, at 25 cents.....	.75
Butter pans, 34, at 30 cents.....	10.20
Cullenders, 2, at 20 cents.....	.40
Milk cans, 6, at 75 cents.....	4.50
Strainers, milk, 2, at 20 cents.....	.40
Milk pans, 29, at 25 cents.....	7.25
Gallon buckets, 41, at 10 cents.....	4.10
Half-gallon buckets, 22, at 5 cents	1.10
Pint buckets, 10, at 5 cents.....	.50
Glass jars, 3 dozen, at \$2.....	6.00
Car, 1.....	10.00
Milk cart, 1.....	15.00
Wheelbarrow, 2, at \$2.50.....	5.00
Hash mill, 1, at \$10.....	10.00
Coffee mill, 1, at \$10.....	10.00
Pepper mill, 1, at \$2.50.....	2.50
Truck, 2, at \$3.....	6.00
Scales, 2, at \$10.....	20.00
Cheese cutter, 1.....	3.00
Slop tubs, 9, at \$1.50.....	13.50
Dinner plates, 38, at 6 cents.....	2.28
Soup plates, 20, at 6 cents.....	1.20
Cups and saucers, 26, at 8 cents.....	2.08
Pitchers, syrup, 4, at 35 cents.....	1.40
Pitchers, cream, 4, at 10 cents.....	.40
Pitchers, water, 6, at 25 cents.....	1.50
Bowls, sugar, 4, at 15 cents.....	.60
Platters, 5, at 40 cents.....	2.00
Tureens, 8, at 30 cents.....	2.40
Casters, 4, at 50 cents.....	2.00
Spoon-holder, 1, at 10 cents.....	.10
Salt cellars, 4, at 5 cents.....	.20
Table spoons, 28, at 12½ cents.....	3.50
Tea spoons, 29, at 12½ cents.....	3.62
Knives and forks, 32, at 10 cents.....	3.20
Carving knives, 2, at 25 cents.....	.50
Table cloths, 14, at 50 cents.....	7.00
Bell, 1, at 25 cents.....	.25
Sad irons, 41, at 20 cents.....	8.20
Clothes sacks, 7, at 10 cents.....	.70
Ice tanks, 2, at \$2.50.....	5.00
Stove, 1.....	25.00

Fluter.....	\$ 1.50
Iron rests, 40, at 3 cents.....	1.20
Wringer, 1.....	4.00
Clothes-pins, 12 dozen, at 5 cents.....	.60
Ladder, 1.....	1.00
Cake pans, 70, at 20 cents.....	14.00
Cracker pans, 36, at 25 cents.....	9.00
Pie-pans, 225, at 3 cents.....	6.75
Flour sifter.....	.25
Rolling pins.....	.10
Coffee roaster.....	15.00
Yeast strainer, 1, at 50 cents.....	.50
Yeast bowls, 2, at 25 cents.....	.50
Step ladder, 1, at \$1.....	1.00
Coal shovel, 1, at 50 cents.....	.50
Flour bags, 200, at 10 cents.....	20.00
Flour trucks, 3, at \$3.....	9.00
Apron ticking, 12, at 5 cents.....	.60
Ice chest, 1, at \$1.....	1.00
Organ.....	50.00
Settees, 37, at \$1.50.....	55.50
Musical instruments.....	100.00
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	\$ 1,281.03

LABORATORY.

Binocular microscope.....	\$ 800.00
Dissecting microscope.....	55.00
Photo-micrographical apparatus.....	20.00
Negatives.....	15.00
Dry plates, 2 dozen.....	1.25
Seiler's microtome.....	10.00
Rivets section cutter.....	15.00
Mounting cabinet.....	10.00
Cabinet of histological and pathological mounts.....	100.00
Fiddian lamp.....	7.00
Writing diamond.....	2.00
Glazier's diamond.....	2.00
Injecting syringe.....	8.00
Brass table and lamp.....	2.50
Dropping bottles.....	2.00
Revolving tables.....	.60
Stomach pump.....	15.00
Gynecological instruments.....	40.00
Ophthalmological instruments.....	25.00
Disk-holder and case.....	10.00
Student's lamp.....	5.00

Chemical apparatus	\$	10.00
Chemicals		10.25
Prescription balance		3.00
Sphygmograph		35.00
Atomizers		6.00
Throat instruments		10.00
Batteries		60.00
	\$	1,339.00

GOODS IN STORE.

Aprons, 7, at 20 cents	\$	1.40
Aprons, ticking, 119, at 30 cents		35.70
Blankets, white, 12 pair, at \$3.50		42.00
Blankets, gray, 31, at \$2.40		74.40
Blankets, pink, 16, at \$2		32.00
Blankets, rubber, 10, at \$1		10.00
Bed ticks, 10, at 75 cents		7.50
Bed ticks, old, 175, at 25 cents		43.75
Bed quilts, 12, at \$2		24.00
Bed check, 447 yards, at 11½ cents		51.40
Bed spreads, 35, at 90 cents		31.50
Bed spreads, old linen, 58, at 40 cents		23.20
Bosoms, linen, 3 dozen, at \$2		6.00
Bosoms, linen, 1 7-12, at \$1.50		2.37
Buttons, suspender, 9 great gross, at 72 cents		6.48
Buttons, front, 10 10-12, at 60 cents		6.50
Buttons, dress, 5 gross, at 45 cents		2.25
Buttons, dress, 10½, at 60 cents		6.30
Buttons, dress, 5 gross, at \$1		5.00
Buttons, shirt, pearl, 5 gross, at 70 cents		3.50
Buttons, shirt, agate, 5½ gross, at 40 cents		2.20
Buttons, waist, agate, 1 great gross, at 30 cents .....		.30
Binding, stay, 7 boxes at 44 cents		3.08
Binding, stay, 6 boxes, at 20 cents		1.20
Binding, dress, 16 rolls, at 7 cents		1.12
Buttons, 4 dozen, at 16 cents .....		.64
Bunting, 18 yards, at 4½ cents .....		.81
Brushes, hair, 21, at 54 cents		11.34
Brushes, hair, 4, at 21 cents .....		.84
Brushes, hair, 5, at 37 cents		1.85
Bonnets, sun, 2, at 45 cents .....		.90
Brushes, tooth, 10, at 12 cents		1.20
Bolster slips, 14, at 40 cents		5.60
Boots, 4 pair, at \$2.50		10.00
Cover table, 1, at \$1.60		1.60
Cover stand, 4, at 40 cents		1.60

Calico amanni, 613 yards, at 10 cents	\$	61.30
Calico amanni, 94 yards, at 8½ cents		7.99
Calico amanni, 375 yards, at 6 cents		22.50
Calico amanni, 377 yards, at 5 cents		18.85
Chemise, 161, at 75 cents		120.75
Clock, 1, at \$3		3.00
Cotton balls, 3 dozen, at 5 cents		1.80
Cotton batting, 3 lbs, at 12½ cents		37.00
Cut flannel, 232 yards, at 10 cents		23.20
Clothes bags, 45, at 20 cents		9.00
Clothes bags, 25, at 25 cents		6.25
Clothes bags, 35, at 65 cents		22.75
Collars, ladies linen, 3 7-12 dozens, at \$1		3.58
Collars, paper, 72 dozen, at 8 cents		5.76
Carpet, 250 yards, at 62 cents		155.00
Combs, fine, 15 dozen, at 84 cents		12.60
Combs, dressing, 10 dozen, at \$1.35		13.50
Combs, dressing, 10 dozen, at 21 cents		2.10
Combs, dressing, 6 dozen, at 23½ cents		1.40
Combs, dressing, 6 dozen, at \$1.35		8.10
Combs, twist, 29 dozen, at 10 cents		2.90
Cedar chests, 2, at \$3		6.00
Coats, 14, at 75 cents		10.50
Coats, 1, at \$4		4.00
Caps, mens, 12, at 75 cents		9.00
Caps, bakers, 3, at 20 cents .....		.60
Dresses, ladies, 25, at \$2.50		62.50
Drawers, cut flannel, 9 pairs, at 65 cents		5.85
Drawers, 183 pairs, at 60 cents		109.80
Drawers, gentlemen, 35 pairs, at 42 cents		14.70
Doylies, 8 1-6 dozen, at 75 cents		6.12
Drilling, 8½ yards, at 10 cents .....		.87
Duck, 226 yards, at 13 cents		29.38
Flannel, 17½ yards, at \$1.00		17.50
Flannel, 37 yards, at 30 cents		11.10
Gloves, cotton, 11 pair, at 10 cents		1.10
Gloves, cotton, 8 pair, at 25 cents		2.00
Gingham, 53 yards, at 8 cents		4.24
Hose, ladies, 7 pair, at 15 cents		1.05
Hose, ladies, 10 pair, at 10 cents		1.00
Hose, ladies, 20 dozen, at \$1		20.00
Hose, 1½ dozen, at \$2		3.50
Hose, gentlemens, 14 dozen, at 90 cents		12.60
Hose, gentlemens, 4½ dozen, at 82 cents		3.55
Hats, straw, 2½ dozen, at 80 cents		2.00
Hats, gentlemens, felt, ½ dozen, at \$6.50		1.62
Hats, ladies, sun, 23, at 27 cents		6.21

Handkerchiefs, 1 dozen, at \$2.50	\$ 2.50
Handkerchiefs, 17, at 8½	1.41
Hoods, ladies, 33, at 75 cents	24.75
Hair pins, 9 packages, at 45 cents	4.05
—, 80 yards, at 17 cents	13.60
Lawn, 37 yards, at 10 cents	3.70
Lap boards, 2, at 20 cents .....	.40
Lonsdale cambric, 2 yards, at 15 cents .....	.30
Lawn, 38 yards, at 5 cents	1.90
Lawn, 21 yards, at 8½ cents	1.78
Linen, table, 170 yards, at 50 cents	85.00
Linen, table, brown, 14 yards, at 19 cents	2.66
Matting, 40 yards, at 30 cents	12.00
Muslin, 667 yards, at 7 cents	46.69
Muslin, 414 yards, at 7½ cents	32.01
Muslin, 333 yards, at 7½ cents	24.97
Muslin, 33 yards, at 9 cents	2.97
Muslin, Swiss, 5 yards, at 20 cents	1.00
Muslin, Batiste, 2 yards, at 13 cents .....	.26
Machines, 2, at \$15	30.00
Machines, 2, at \$5	10.00
Motor, 1, at \$30	30.00
Mirror, 1, at 30 cents .....	.30
Matting, rubber, 10 yards, at \$1.25	12.50
Mattress slips, 107 yards, at 55 cents	58.85
Needles, 5,000	1.50
Night gowns, 3, at 75 cents	2.25
Nails, pictures, 3 dozen .....	.25
Napkins, 2 dozen, damask, at \$3.25	6.50
Napkins, 2 dozen, at \$4	8.00
Machine oil, 10 bottles, at 10 cents	1.00
Pants, 1 pair, at \$2	2.00
Pictures, 9, at 75 cents	6.75
Pins, 22 papers, at 4 cents .....	.88
Pillow ticks, 55, at 15 cents	8.25
Pillows, feathers, 51, at 52 cents	26.52
Pillows, feathers, old, 40, at 40 cents	16.00
Pillow slips, 1,206, at 15 cents	180.90
Pillow slips, 134, at 25 cents	33.50
Pillow slips, 53, at 30 cents	15.90
Robes, 4, at 85 cents	3.40
Robes, 4, at \$1.60	6.40
Robes, 4, at \$1.75	7.00
Robes, 3, at \$1	3.00
Ribbon, 40 yards, at 16 cents	6.40
Ribbon, 50 yards, at 20 cents	10.00
Ribbon, 130 yards, at 9 cents	11.70

Silesia, 20 yards, at 17 cents	\$ 3.40
Silesia, 50 yards, at 8½ cents	4.16
Shawls, 2, at \$4.25	8.50
Shawls, 23, at \$2.50	57.50
Sheets, 600, at 55 cents	33.00
Sheets, 35, at 75 cents	26.25
Sheets, 17, at 65 cents	11.05
Sheets, 132, at 45 cents	59.40
Shirts, cut flannel, 43, at 67 cents	28.81
Skirts, cut flannel, 13, at \$1.50	19.50
Skirts, wool, 70, at 85 cents	59.50
Skirts, white, 10, at 50 cents	5.00
Suits, 2, at \$7	14.00
Shirt, flannel, 1, at \$1.50	1.50
Shirting, 121 yards, at 10 cents	12.10
Suiting, 101 yards, at 21 cents	21.21
Suiting, 54 yards, at 15 cents	8.10
Slippers, ladies', 19 pair, at 90 cents	17.10
Shoes, ladies', 1 pair, at \$1.60	1.60
Shoes, men's, 36 pair, at \$1.40	50.40
Slippers, 13 pair, at \$1.15	14.95
Slippers, 1 pair, at \$1.35	1.35
Suspenders, 2½ dozen, at 35 cents .....	.93
Suspenders, 2 dozen, at 30 cents .....	.60
Sewing silk, 3 spools, at 8½ cents .....	.25
Silk twist, 5 spools, at 3 cents .....	.15
Shirts, 238, at 75 cents	216.00
Shirts, 50, at 42 cents	21.00
Shears, 2 pair, at 50 cents	1.00
Scissors, 7 pair, at 50 cents	3.50
Scissors, buttonhole, 1 pair, at 50 cents .....	.50
Towels, roller, 121, at 40 cents	48.40
Towels, roller, 14, at 45 cents	6.30
Towels, damask, 12, at \$4.50	54.00
Towels, 10, at 30 cents	3.00
Towels, bath, 495, at 15 cents	74.25
Towels, 781, at 20 cents	156.20
Tarleton, 70 yards, at 13 cents	9.10
Table cloths, 8, at \$3	24.00
Table cloths, 7, at 75 cents	5.25
Table cloths, 47, at \$1.35	63.45
Thread, 20 dozen, at 55 cents	11.00
Thimbles, 15, at 2 cents .....	.30
Ticking, 42 yards, at 14 cents	5.88
Ties, gentlemen's, 17, at 20 cents	3.40
Ties, gentlemen's, 8 dozen, at 25 cents	2.00
Tables, 2, at \$5	10.00

Tables, 1, at \$3.....	\$	
Tin cup, 1, at 5 cents.....		3.00
Water bucket, 1, at 10 cents.....		.05
Water pitcher, 1, at 30 cents.....		.10
Waists, cut flannel, 112, at 65 cents.....		.30
Vests, ladies, 97, at 42 cents.....		72.80
Sugar, 650 pounds, at 6½ cents.....		40.74
Coffee, 800 pounds, at 20 cents.....		40.62
Tea, 320 pounds, at 28 cents.....		160.00
Syrup, 160 gallons, at 27 cents.....		89.60
Syrup, maple, 7 gallons, at \$1.....		43.20
Chambers, 171, at 25 cents.....		7.00
Brooms, 4 dozen, at \$2.50.....		42.75
Butter, 8,000 pounds, at 12½ cents.....		10.00
Lard, 3,000 pounds, at 6½ cents.....		1,000.00
Soap, 200 pounds, at 3½ cents.....		195.00
Vinegar, 120 gallons, at 13 cents.....		7.00
Tobacco, 60 pounds, at 32 cents.....		15.60
Knives and forks, 2 dozen, at \$3.....		19.20
Tumblers, 2½ dozen, at 60 cents.....		6.00
Water pitchers, 1 dozen, at \$3.75.....		1.50
Cream pitchers, 1 dozen, at \$1.75.....		3.75
Plates, dinner, 2 dozen, at 65 cents.....		1.75
Plates, soup, 4 dozen, at 65 cents.....		1.30
Plates, tea, 2 dozen, at 50 cents.....		2.80
Scrub brushes, 5½ dozen, at \$1.75.....		1.00
Lather brushes, 3 dozen, at \$1.50.....		9.62
Shoe brushes, 4 7-12 dozen, at \$2.00.....		4.50
Nutmegs, 1 pound.....		8.16
Allspice, 20 pounds, at 7 cents.....		.90
Ginger, 20 pounds, at 9 cents.....		1.40
Fusees, 6 gross, at 70 cents.....		1.80
Cornstarch, 37 pounds, at 6 cents.....		4.20
Rice, 200 pounds, at 5 cents.....		2.22
Beans, 180 pounds, at 3½ cents.....		10.00
Starch, 100 pounds, at 4½ cents.....		6.30
Cheese, 250 pounds, at 11 cents.....		4.50
Buckets, 1½ dozen, at \$2.25.....		27.50
Scales, 1.....		3.75
Drugs.....		8.00
Lantern globes, 3 dozen, at \$1.25.....		350.00
Cream tartar, 6 pounds, at 25 cents.....		3.75
Cups and saucers, 5½ dozen, at \$1.50.....		1.50
Bowls, 1 dozen, at 75 cents.....		8.25
Dust pans, 5 dozen, at \$1.65.....		.75
Spittoons, rubber, 1½ dozen.....		8.25
Bells, 5, at 30 cents.....		1.50

Castors, 3, at \$1.50.....	\$	4.50
Prunes, 275 pounds, at 4½ cents.....		13.06
Tin cups, 3 dozen, at \$1.25.....		3.75
Buckets, iron, 1, at \$1.12.....		1.12
Two-gallon jugs, 10, at 16½ cents.....		1.66
Wrapping paper, 150 pounds, at 5 cents.....		7.50
Toilet soap, 227 bars, at 3 cents.....		6.81
Wash bowls, 2, at 50 cents.....		1.00
Goblets, 1 dozen, at \$1.50.....		1.50
	\$	5,855.80

APPENDIX.

BY-LAWS, RULES AND REGULATIONS

OF THE

IOWA HOSPITAL FOR THE INSANE

AT MOUNT PLEASANT.

TO ATTENDANTS AND ASSISTANTS IOWA HOSPITAL FOR INSANE.

It is the earnest wish of the Trustees, Superintendent, and all others interested in the good management and success of the Hospital, that all persons committed to its charge and care, should be treated with kindness, and receive all needed attention to their bodily wants, as well as have such influences thrown around them, as will tend to make them feel they are among friends who are disposed to make all needed sacrifices to promote their welfare; treated as we would wish those dear to us to be, under the same circumstances, or as we would wish to be done by if we were in their places.

The duties of attendants are responsible and honorable, and it should be their aim to so conduct themselves in the Hospital and out of it, as to bring no disgrace upon themselves or discredit upon the Institution they serve. The nature of the position is no sinecure, and requires, to obtain the best success, a sound body and well balanced mind. If "eternal vigilance is the price of liberty," so constant watchfulness, united with judgment and tact in managing others, is the price of success in an attendant upon the insane.

The following minor rules and instructions, found necessary for the practical working of the Hospital, are added to those to be found in the by-laws of the Institution.

1. Special attention should always be given to the care of bread and carving knives, and the dumb waiter doors should always be locked while patients are in the dining room.
2. No knives or other articles should ever be taken from the dining room by patients, and the knives and forks should be counted after each meal.
3. Care should be taken that nothing which could be used offensively is brought in from walks or elsewhere.
4. The dining room doors should be locked while preparing the tables, and after the meal until the dining room work is done.
5. No patients except those designated by the physician or supervisors should be allowed to assist in the dining room, or go out to assist elsewhere.
6. Attendants should be watchful and accompany the carpenter or other mechanic while in the ward making repairs, or if work is being done in a room, the door may be locked.
7. Towel rollers should always be secured, and the towel racks locked.
8. Ordinarily, one half-day, from one to five o'clock, will be given an attendant each week for recreation; and in the evening, from seven to ten,

one-third of the attendants may be absent; the same rule will apply to absences to attend church on the Sabbath. Leave of absence (for day or evening) will be arranged and given by the assistant physician in charge.

9. Attendants passing through the center building will please open and close doors carefully, make as little noise as possible in going up and down stairs, and refrain from conversation while on the office floor.

10. Particular attention must be given to the rules in regard to the use of restraint. When directed by a physician, it should be applied in a kind manner, and as gently as possible. The idea of punishment should in no case be conveyed to the mind of the patient. In relating the conduct of patients to the supervisor or physician, let it not be done in the presence or hearing of the persons reported.

In your association with your charge as *Attendants*, remember the meaning and force of the word; let nothing in your manner or conduct suggest the idea of an "overseer" or "keeper."

Give much attention to the care of the sick and to those who may be in bed from any cause; see that their food is served while warm and presented in as attractive a way as possible. In bathing, give particular attention to the temperature of the water, and follow closely any directions that may be given you in reference to special cases. After coming out of the water dry the patient rapidly, and put on clothing immediately. See that the tub is emptied after each bath.

In bathing the feeble, or those very ill, great care should be exercised, that the effort does not exhaust the patient; such persons should be carried, perhaps, on a bed, and after coming out of the bath, should be placed in a recumbent position or in an arm chair, dried and clothed quickly to prevent chilling. Ask for directions in all cases where you are in doubt as to the best course to pursue.

Be cautious about wasting gas or water, turn down the gas in the attendants' room when not occupied, and in all other places when no longer needed, and when it can be done without inconvenience to anybody. Report all leaking of gas or water, broken glass, or other damage, to the first officer who visits your ward.

Persons who want employment for a few months only, or whose motive is to find "an easy place," better not apply for the place of an attendant. Such persons are not desirable, and are not wanted. It is expected that those employed come with the intention of remaining at least one year. It is also desired and expected that persons wishing to discontinue their service, will give one month's notice of such intention.

All the employes of the Hospital are invited to frequent interviews with the officers relative to their duties, condition of their wards, and all other matters connected with their work, and their relation to the Institution.

H. A. GILMAN,
Superintendent.

January 1, 1883.

BY-LAWS, RULES AND REGULATIONS.

CHAPTER I.

ORGANIZATION.

SECTION 1. The Board of Trustees shall elect one of their number President, and one Secretary, who shall respectively hold their offices until the organization of a new Board or their successors are appointed. They shall also choose a Treasurer, who shall be elected for the term of one year.

All elections shall be by ballot, unless otherwise ordered. Three of the Trustees shall constitute a quorum for the transaction of business.

SEC. 2. The President of the Board of Trustees shall preside at all meetings of the Board and perform all such executive duties as the Trustees may authorize and direct.

SEC. 3. The Board may elect a President *pro tem*, to preside in the absence of the President, and have the same power and authority in such absence as he would have if President.

SEC. 4. The Secretary shall attend all the meetings of the Board of Trustees, keep a complete and true record of their proceedings, and notify by mail each Trustee of the time and place of all regular and special meetings.

SEC. 5. The Treasurer shall execute a bond as provided in Sec. 1390, Code of Iowa, in the penal sum of \$50,000, with securities to be approved by the Board of Trustees, which bond shall be payable to the Hospital for the Insane at Mt. Pleasant, Iowa, and be conditioned for the safe keeping and disbursement of the money intrusted to him, and the faithful performance of all duties intrusted to his office by the Code of Iowa, or any law amendatory thereof, or by any order of the Board of Trustees, and be filed with the Auditor of State.

CHAPTER II.

SECTION 1. There shall be in each year four regular meetings of the Board of Trustees, to be holden at the Hospital on the first Wednesday of October, January, April, and July.

SEC. 2. The President may at his discretion call a special meeting at any time; and upon the written application of two Trustees he shall forthwith call a meeting of the Trustees, but whenever a special meeting shall be called, the business to be acted upon at such special meeting shall be stated, so far as practicable, in the notice of the meeting given to the Trustees.

CHAPTER III.

COMMITTEES.

SECTION 1. There shall be a standing committee on finance, consisting of two Trustees, to be appointed by the President, at each Annual Meeting of the Board, or if otherwise directed to be elected by ballot; and at each quarterly or special meeting, any vacancy in the committee shall be filled by *pro tempore* appointments by the President. It shall be the duty of the finance committee to audit all accounts quarterly, and reports touching the receipt and expenditure of money, and to examine into and report upon all other matters appropriate to such committee, referred to them.

SEC. 2. At each regular meeting the President shall appoint one member of the Board to visit the Institution once during each of the next succeeding three months. It shall be the duty of the visiting Trustee for each month to carefully examine into the condition and management of the Institution, and to report at the next regular meeting of the Trustees the condition of the Institution at such visit. Visitations may be made at irregular intervals as much oftener as any one of the Board may determine.

CHAPTER IV.

FINANCE.

SECTION 1. Upon authority granted by the Board, the Treasurer shall draw from the State Treasury, upon his order, approved by the Superintendent and not less than two of the Trustees, and under seal of the Hospital, a sufficient amount, quarterly, for the purpose of defraying the current expenses of the Hospital, but the amount of each requisition shall in no case exceed sixteen dollars per month for each patient in the Hospital, taking the number of such patients on the 15th day of each month as the average number on which the estimate shall be made, the number then in the Hospital to be certified to the Auditor of State by the Superintendent and Steward, which certificate shall accompany the requisition.

SEC. 2. All money appropriated by the legislature for building or any purpose other than current expenses of the Hospital shall be drawn by an order of the Board of Trustees and signed by the Secretary at some regular or special meeting of said Board, directing the payment of the sum of money specified, to the Treasurer or his order.

SEC. 3. All sums collected from individuals for board or clothing, or from other sources, shall be paid to the Treasurer, from time to time, as received, and entered upon his books as income, and by him reported to the Board at each regular meeting.

SEC. 4. At each regular meeting of the Board of Trustees, all disputed and discredited bills or accounts shall be referred to the finance committee, who shall report in writing upon the same as soon as practicable.

SEC. 5. The Superintendent is authorized during each quarter to draw his order on the Treasurer for such amounts as may be needed to meet the current expenses of the Institution. In like manner he may draw such sums as required from special appropriations.

SEC. 6. All contracts for supplies for the Hospital shall be made under the direction of the Superintendent.

SEC. 7. All business transactions of the Hospital, where money is to be disbursed, shall be in writing, either by written contract, receipted voucher or pass-book, properly entered at the time of the purchase.

SEC. 8. No account that shall exceed the sum of one dollar shall be paid unless accompanied by a bill of particulars, giving dates, items and amounts. All accounts current against the Institution shall be called in monthly, and shall be carefully compared with the written contract or pass-book, and if material errors are discovered in any bill it shall be returned to the holder for correction.

SEC. 9. Before making up the biennial report of the Institution the Superintendent shall cause each bill paid during the two years previous, to be entered in its proper order of date in the financial record. Such entry shall be made to exhibit the name of the person to whom such payment is made, its date and its total amount; and the several items in such account shall be placed under appropriate heads, so as to show in the summary of expenditures, the amount disbursed for each class of supplies as minutely as may be required for a clear understanding of the expenditures of the Institution, as required by law.

CHAPTER V.

RESIDENT OFFICERS OF THE HOSPITAL.

SECTION 1. The resident officers of the Hospital shall consist of Superintendent, Assistant Physicians, Steward, and Matron. They shall reside in the Institution and devote themselves entirely to its interests.

SEC. 2. The Superintendent shall appoint, subject to the confirmation of the Board of Trustees, all subordinate officers, and submit such nominations at the annual meeting, the first Wednesday in October, and they shall hold their respective offices for the term of one year, or until their successors are appointed, subject to removal at the pleasure of the Board. They shall devote themselves entirely to the interests of the Hospital.

SEC. 3. The Superintendent shall not resign his office without giving three months notice of such intent to the Secretary of the Board of Trustees and no subordinate officer without giving the Superintendent similar notice.

CHAPTER VI.

SECTION 1. The Superintendent shall be chief executive officer of the Hospital. He shall appoint and exercise entire official control over all subordinate officers and assistants in its service. He shall prescribe their several duties, and see to their faithful performance. He shall have the general management of all the affairs of the Hospital, subject to the laws and by-laws instituted for its government. Under the direction of the Trustees, he shall institute such police regulations as the good order of the Hospital may require, and shall be responsible to the Trustees for the care of all the buildings, grounds, stock, furniture and fixtures appertaining thereto. He shall have the entire supervision of the patients in their medical, moral and physical treatment. He shall visit them in their wards as frequently as may be necessary to keep him fully advised of their condition, and to note the progress of each case, and shall give such directions to his assistants, supervisors and attendants as may be essential to meet the ends of their treatment.

SEC. 2. At the close of each biennial period, he shall make a full report of the condition of the Hospital, and its transactions for the period, with such observations and suggestions as he may deem important for the interests of the Institution, or of value to the medical profession, or the public generally. At each regular meeting he shall give such information to the Board as he may deem of importance, or as they may request.

SEC. 3. For good cause he may discharge any officer or employe from the service of the Hospital.

SEC. 4. He shall provide a seal for the Hospital, with the proper device thereon, which shall be under his control and used by him whenever the seal of the Hospital is required.

SEC. 5. The Superintendent shall make such timely requisitions for supplies for the Hospital, and to carry on its ordinary operations as may be necessary, and he may specify the quantity of each purchase; as occasion requires he shall make like requisitions for any articles needed to carry on any improvements authorized by the Board. So far as may be practicable,

requisitions involving large expenditures shall be made at such times as the Board may have knowledge of the transaction.

SEC. 6. He shall constantly observe the conduct of persons employed in subordinate stations and see that in all respects they do their duty.

CHAPTER VII.

ASSISTANT PHYSICIANS.

SECTION 1. The Assistant Physicians shall prepare and superintend the administering of medicines. They shall visit the wards frequently, and carefully note the condition and progress of individual patients. They shall see that the directions of the Superintendent are faithfully executed, and shall promptly report any cases of neglect or abuse that may come under their cognizance. They shall assist in devising employment and recreation for the patients, and endeavor in every way to promote their comfort and recovery. They shall keep such record of the cases as the Superintendent may direct, and assist him in preparing statistics, conducting correspondence, and such other duties of his office, as can properly be deputed.

SEC. 2. In the absence of the Superintendent, the Assistant Physician who is senior by appointment, shall exercise the duties of his office, unless the Trustees otherwise determine.

CHAPTER VIII.

STEWARD.

SECTION 1. The Steward shall, under the direction of the Superintendent, have the immediate supervision of the farm, with its outbuildings and fences, and see that they are kept in proper condition, and that the carriages, wagons, and farming tools are in good order and protected from the weather.

SEC. 2. He shall see that the horses, cows, and other live stock belonging to the Hospital, are well sheltered, fed, watered, and in all respects properly cared for.

SEC. 3. He shall see that the necessary butchering of animals is done, and that the supplies of fresh meats, of the best quality, and of the kinds, and in the quantities required by the Superintendent, are furnished as they may be needed.

SEC. 4. In farming the grounds, he shall reserve for garden purposes such localities as the Superintendent may direct, and also in locating proper ground for other crops. He shall not interfere with any driveways, walks,

or any grounds set apart for such or kindred purposes, excepting as the Superintendent may designate.

SEC. 5. Whenever the Superintendent shall desire to have any of the patients perform such labor as they may be capable of doing, on notice to that effect, the Steward shall afford every facility he can for the purpose.

SEC. 6. The Superintendent may designate such horses and vehicles for his own use as he may deem most suitable, and the disposition of the other teams shall also be made by him; and the Steward shall see that such instructions are faithfully carried out.

SEC. 7. The Steward shall provide and keep a suitable book, which shall at all times be accessible to the Superintendent, in which the latter may enter, from time to time, all requisitions he may deem necessary to make, of supplies for the Hospital; and also all articles necessary to be used in making repairs and improvements authorized by the Board; and in making purchases, the Steward shall take notice of these entries, and be governed entirely by them. In case of supplies needed in the department of the Matron, with the consent and approval of the Superintendent, the entries may be made by her.

SEC. 8. He shall provide the necessary account books for his department, which shall always remain in the Hospital, and shall be open at all times to the inspection of the Trustees and Superintendent, and any one of the State officers or members of the General Assembly.

SEC. 9. He shall keep clear, methodical accounts of all purchases, and of all sales of produce of the farm, and of all receipts and expenditures of money. All moneys received by the Steward from whatever source, shall be at once deposited by him with the Treasurer. He shall, when required, submit his account books and his recent vouchers to the Board or its finance committee, and he shall, under the direction of the Superintendent, furnish such quarterly statements, as required, to the Board at their regular meetings.

SEC. 10. He shall open an account with all the officers and employes of the Hospital, paying their salaries and wages monthly.

SEC. 11. He shall open an account with the farm, charging it with all expenditures and crediting with all products, whether used or sold, and at the close of each year he shall furnish an abstract of such account.

SEC. 12. He shall constantly observe the conduct of persons employed in this department, see that in all respects they do their duty, and report immediately to the Superintendent any instance of negligence, misconduct, or abuse that he may observe, or that may come to his knowledge. He shall assist the Superintendent in maintaining the police of the establishment, and in such other ways as he may direct in promotion of the general interests of the Hospital.

SEC. 13. He shall execute a bond, with sufficient sureties, to be approved by the Board of Trustees, in the penal sum of ten thousand dollars, conditioned that he faithfully discharge the duties of his office and pay over and account for, to the proper officer or officers, all moneys that may come into

his hands belonging to the Hospital, which bond shall be filed with the Superintendent for safe keeping.

SEC. 14. It shall be the duty of the Steward to furnish the Board biennially, a complete inventory of all the property belonging to the Hospital and Farm, with an approximate value attached. He shall indicate such valuation upon all articles as the Superintendent may estimate; this inventory to be made at the annual meeting preceding the regular meeting of the Legislature.

CHAPTER IX.

MATRON.

SECTION 1. The Matron, under the general direction of the Superintendent, shall have charge of the domestic concerns of the Institution, and an oversight of the female attendants and domestics. She shall be particular in enforcing good order, discipline and faithful performance of duty in her department, and shall immediately reprove, or report to the Superintendent any material departure from rule, or anything censurable in moral deportment.

SEC. 2. The bedding, table linen, napkins and drapery furniture, carpets, table-covers, and all similar property of the Hospital, as well as the clothing of female patients, shall be under her care and supervision; and she shall see that it is ample in quantity and of a kind proper for its designed use.

SEC. 3. She shall make daily inspection of the wards and rooms occupied by female patients, and shall visit the male wards as frequently as will satisfy her of the good order of the beds, table covers, towels, and such other furniture as it is her province to supply and superintend.

SEC. 4. The sick among the female patients shall be under her especial care, and she shall see that their wants are often attended to, and shall also see that those in charge of the sick in the male wards are supplied with everything needful for their full comfort. In cases of death, after receiving the Superintendent's directions, she shall see that burial preparation is made with scrupulous care and decency.

SEC. 5. She shall spend as much time as is consistent with general oversight, in the wards of the female division of the Hospital, and shall fully satisfy herself that everything is being done by the attendants possible to promote the comfort and recovery of those confided to them.

CHAPTER X.

ATTENDANTS AND ASSISTANTS—GENERAL RULES.

SECTION 1. No person should engage in the service of the Hospital who is not willing to exercise all his time, talent, and efforts in the discharge of his or her duties. Those employed will learn that character, proper deportment, and faithfulness to duty will alone keep them in the situation in which they are placed. The Institution will deal in strict good faith with its employes, and will, as far as practicable, promote their true interests. It will expect, in return, prompt, faithful, and self-denying service. Duty will sometimes press hard on those employed; but those over-taxed will not be forgotten when pressing exigencies are over.

SEC. 2. No one can justly take offense when mildly informed by the Superintendent that his or her temperament is better fitted to some other employment; and those thus told will have opportunity to discontinue their service, by a proper notice and withdrawal.

SEC. 3. Persons employed at the Hospital will hold themselves in readiness for duty whenever directed by its officers. While, for some hours, no active duty may call for their attention, yet, at such times, they cannot hold themselves beyond prompt response, should their services be required; and to neglect any labor or duty on the ground that laboring hours are over, or to hesitate, after proper direction on such pretext, will stand as an objection to the fitness of the employe for the place he holds.

SEC. 4. No person employed in the care of the patients, or of their clothing, shall at any time leave the Institution, without the consent of the Superintendent. When any person shall have leave of absence, the keys used by such persons in their duties shall be deposited in a case, kept for that purpose, in the office.

SEC. 5. Persons employed at this Institution will remember that their duties are peculiar and confidential; that there is an obvious impropriety in disclosing the names, peculiarities, or acts of its inmates; and that, when abroad, strict silence should be observed regarding the Institution, and all its affairs. They should not forget that the most cruel wounds may, by imprudent disclosures, be inflicted on those whose conduct and language, during their misfortune, should be covered with a veil of deepest secrecy. Conversation in regard to the Hospital should be studiously avoided in the many instances in which it will be sought by the idle and mischievous.

SEC. 6. All employed should cultivate a calm and deliberate method of going about their daily duties. Carelessness and precipitation are, of all places, most to be avoided in an Institution like this. Loud talking, hurrying up and down stairs, rude forms of address to one another, unsightly styles of address, etc., are wholly misplaced where everything should be strictly decorous and orderly.

SEC. 7. No person will be employed in or about the Institution, in any

capacity, who is known to be a user of intoxicating drinks, or who engages in gambling, or any other immoral or disreputable practice.

SEC. 8. Those who wish to deserve the confidence of the Institution, will do well to be careful observers of the Sabbath by regular attendance on some place of public worship—those attending on the patients relieving each other by turns, on each third Sabbath. Attendance on the regular chapel service is especially enjoined.

SEC. 9. In dealing with patients, the greatest care should be used that they be always treated with unvarying kindness. They should always be addressed in persuasive language, all authoritative expressions being avoided. In the wards, especially, no commands should be used, or calls uttered to a patient from a distance if possibly to be avoided. All threats, taunts, or other kind of abuse in language, are expressly prohibited, and no one shall be retained in service who habitually indulges therein. A blow, kick, or any other form of physical abuse, inflicted on a patient, will be sufficient reason for the prompt dismissal of the individual so offending.

SEC. 10. When a patient employed out of doors, either in exercise or labor, shall grow excited, he shall immediately be returned to the ward from whence he was taken, and the fact reported at the office.

SEC. 11. When a patient is taken from the wards, for labor or exercise, the person taking such patient out, will always be responsible for his or her safe return, unless, by the direction of an officer, such patient is transferred to the charge of some other person.

SEC. 12. The two divisions of the Institution shall always be separate to its employes; and no person, whose post of duty is exclusively in the one, shall ever be found in the other, unless some express and proper occasion shall demand it.

SEC. 13. Any person who shall encourage, or discover without disclosure, an acquaintance between two patients of opposite sex, will be held highly culpable for such misdemeanor.

SEC. 14. It shall be strictly a duty, on the part of every person employed, to check, so far as possible, all conversation, or allusions, on the part of patients, to subjects of an obscene or improper nature; and false impressions on the minds of patients respecting their confinement or management, should be removed, whenever possible. Any person discovering that a patient is devising plans for escape, suicide, or violence to others, should report it to an officer without delay.

SEC. 15. No employe of the Institution shall ever engage the services of any patient in the performance of any labor for him or herself without the consent of the Superintendent; and any permission granted shall extend no further than the single instance specified in the request.

SEC. 16. No person employed shall ever make any bargain with any patient, or accept any gratuity or present from any patient, or his or her friends, without the Superintendent's consent; and any employe will be placed under the severest penalties who shall connive at the escape of a patient, or assist in any clandestine correspondence, or in any way conspire

with any patient in acts counter to the purposes of the Institution, or the patient's true well being.

CHAPTER XI.

SUPERVISORS AND THEIR ESPECIAL DUTIES.

SECTION 1. Under a full organization of the Institution, there shall be a Supervisor for each of its two divisions. They shall have, under the direction of the Superintendent, assistant physicians and matron, the oversight of the duties of the attendants. They shall spend their time chiefly in the wards, and shall have general oversight of and shall be responsible for the clothing of the patients, and the bedding of their respective divisions, as provided under the proper head in these regulations.

SEC. 2. They shall see that the rules prescribing the duties of attendants toward the patients are faithfully observed; that the patients are well treated, and in all respects properly cared for. They shall, in an especial manner, have the oversight of the sick; that watchers are detailed for such as require it, and that their food is of the proper kind, and their apartments clean and comfortable.

SEC. 3. They shall make frequent inspection of the food prepared for their respective divisions—that it is sufficient in quantity, and well cooked and served.

SEC. 4. On the Sabbath they shall see that the patients are ushered into the chapel at the time for service, and will be generally responsible that they are dressed suitably to the occasion.

SEC. 5. The duties of a Supervisor require the exercise of peculiar tact and judgment. They are especially enjoined to use impartiality in their duties, reporting all misdemeanors, but making them subjects of complaint only on the best assured grounds. Any attendant who willfully violates the rules, or whose incapacity is obvious, should be reported to the Superintendent. The assistant supervisors shall be directed by the Supervisors, and shall aid them in every possible way.

CHAPTER XII.

ATTENDANTS AND THEIR DUTIES.

SECTION 1. Those employed in the especial care of the patients, as their attendants, should remember that their first duty is to treat them with unvarying kindness, respect and attention.

No one is fit for the situation who must place considerations of personal

comfort and convenience in opposition to the good of those entrusted to his or her care, or who cannot regard with imperturbable good humor whatever a patient may so or do in personal offense. Feelings of mutual good will can, with few exceptions, be successfully cultivated between attendants and their patients, and strong suspicions may justly be entertained of an attendant's fitness where these are wanting.

SEC. 2. The first effort on the part of an attendant, on receiving a patient in charge, should be to strive to win his or her confidence, however insensible the patient apparently may be to kindly advances. The attendant should never forget that the patient generally enters the ward with the thorough conviction that evil is intended him, and the first show of harshness or force, however slight, will confirm that impression, while kind assurances and manifestations of sympathy quickly disarm him of his false impressions, and the first and great step in the way of cure is begun. The attendant should consider the patient as his honored guest, who comes, tarries for a short season, and goes on his way, to give to the world a good or evil report of his entertainer. Patients should always be greeted, on rising and retiring, with the morning and evening salutation; should always be addressed in courteous language, and never be made subject to any opprobrious epithet or nickname.

SEC. 3. When a patient manifests opposition to the will of the attendant, in face of some proper request, the point should never give rise to a protracted discussion, as opposition may be only increased thereby. Patients will usually yield when mildly informed that they are only asked to comply with a rule binding on all, and that the request is not merely arbitrary. Especial caution, in this respect, is needful in the cases of epileptic patients, in whom an apparent willfulness is often the most prominent and troublesome symptom. Whenever continued resistance is anticipated, it is better to yield the point to the patient, if the request made is one of great importance, or else to call in aid from other wards, at the sight of which the patient will usually submit, without further resistance.

SEC. 4. An attendant shall never, under any circumstances, use greater force toward a patient than is sufficient to secure the patient, himself, or others, from the effects of his violence. After he is secluded in his or her room, the supervisor, or some superior officer, in his absence, should be informed of what has occurred.

SEC. 5. The attendants' place of duty is in the wards with their patients. During day hours, and while the patients are out of their sleeping apartments, they have no business in their own rooms, except for a momentary errand to adjust their own clothing; and any attendant discovered in his or her room engaged in reading, writing, playing on any instrument of music, entertaining visitors, or otherwise off duty, is acting in violation of rule.

SEC. 6. During the evening, after patients have retired, one attendant shall always be present in the ward, or in his own room, in order to discover any disturbance, or minister to any necessity that may arise. Should a pa-

tient, after retiring, call for water, as will often be the case, or for any aid within the attendant's power, it should be immediately supplied.

SEC. 7. While attendants are not prohibited from occasionally visiting each other within their divisions, it should never become a habit, and the indulgence is only allowed in view of the spirit of emulation which may thus be encouraged by some times inspecting each others' sphere of duty. When it is discovered that the permission is abused, or that visits are being spent in idle conversation, it will be held as a violation of rule. They are not allowed to loiter about the kitchens, work-rooms, offices, or where they have no well-defined and proper business. No attendant shall ever leave the ward without seeing that his associate is aware of his intended absence.

SEC. 8. While on duty during the day, attendants are expected to make the care of the patients, and the patients' clothing and sleeping apartments, the objects of their exclusive attention. All making of dresses, working of embroidery, or any mechanism for the attendant's personal use, is prohibited, unless by the special permission of an officer.

SEC. 9. On rising in the morning, attendants shall see that the patients under their care are properly dressed, washed, and otherwise in good condition to appear at breakfast. The beds shall be made; rooms, halls, dining-rooms, water-closets, and stairways got in good order by half-past nine o'clock. All soiled bedding, clothing, etc., shall be taken from the building at the earliest possible hour, before it contaminates the air of the ward. A straw bed, once soiled or wet, should be immediately emptied, and the tick sent to the laundry.

SEC. 10. The back-stairways shall be swept daily, and once each week, well washed—attendants being responsible for the entry adjoining their respective wards. An attendant may be aided by his patients in the performance of these labors, being himself alone responsible for their proper performance.

SEC. 11. Attendants are considered, in this Institution, the guardians and companions, rather than the keepers simply, of the patients. Strictly regarding themselves as such, they shall endeavor that their patients are supplied with books, papers, and all other methods of occupation that the Institution affords. They should devise and carry on proper amusements, and strive to keep every patient engaged and interested so far as their condition of mind makes it possible. They should see that patients, during the day, are indulging in no pernicious practices. Those given to solitary habits, especially, must receive especial attention, and, so far as possible, induced to participate in the pursuits and amusements of others. Indolent patients should be occasionally led about the wards, and induced to join in exercise. Those on the contrary, who are weak, but restless, should be induced to take repose.

SEC. 12. Whenever the weather admits, and suitable employment can be found, it will be an especial object to induce all able bodied patients to engage in some appropriate labor, and the attendants shall promote that end by encouraging them to it, and going out with them when they can be

spared from duty in the wards, and all not so engaged should have exercise by walking out, or riding in the carriage, as circumstances allow.

SEC. 13. Attendants are forbidden to make walking out with their patients a pretext for doing errands or making calls for themselves. They should avoid going to town whenever the state of the roads and fields allow excursions in other directions. Care should be used that no patient walk out in a company, who is likely to become excited; if such an occurrence takes place, he should be taken back at once. Should a patient, when out in company with others, attempt to escape, it is better, in most cases, to return to the Institution and institute a fresh pursuit from thence, rather than risk an unpleasant struggle. Unless positively known to be dangerous, their escape is better than the use of force, under such circumstances. Patients shall all be in the wards at tea time, except for some special service.

SEC. 14. Attendants shall be especially vigilant that patients do not have in their possession any dangerous implements, matches, or other articles improper for them to have, and strict search shall be made for such, if their existence is suspected.

SEC. 15. No attendant shall ever furnish a patient with writing materials without the knowledge and consent of an officer of the Institution, or deliver to the postoffice, or to any one, any writing of a patient, without similar knowledge and consent.

SEC. 16. Male patients shall be shaven, at stated periods, so far as their proper appearance demands it, and, at the same time, an inspection should be made that the hair and nails are suitably trimmed, and the person generally in a cleanly condition. Once each week, when water is to be obtained, every patient (exceptions only being made by the Superintendent), shall have a tepid bath, and it is highly desirable that the feet be washed, even when general bathing is not possible.

CHAPTER XIII.

MEALS.

SECTION 1. In this Institution, it is always rulable that attendants shall take their food at the same time as the patients do, and whenever practicable, in company with them. This may not always be possible, and departure from so desirable an usage have, consequently, been tolerated.

SEC. 2. Particular care is to be taken that the food, on reaching the dining rooms, is kept warm till ready to be laid before the patients. Each shall be served with such liberal allowance as shall be for his good, and all waste, gluttony, or improper habits at the table shall be mildly checked by the attendants. Food that may have been handled, or rendered unfit for eating, should be sent back in a receptacle of its own, but whenever it is fit to be served in another form, should be carefully laid by itself for future consumption.

SEC. 3. Patients are not to be hurried from the tables, but to have full time to eat at their leisure. Habits in eating differ, and all—the old particularly—should have time to protract their eating to full extent. Some very plain food should be kept in the dining-room closets that indulgence be granted between meals to those whose meals may have been interrupted, or to old people, or to convalescent patients, who sometimes require food oftener than under ordinary circumstances.

SEC. 4. After each meal, the knives and forks shall be counted before being taken away from the tables, and lost articles promptly looked up.

SEC. 5. The ward itself is the proper place for patients, and the practice of allowing them to be about the dining-room in common hours, or in the attendants' rooms or spaces, should be avoided.

SEC. 6. When fruit is to be had, at reasonable cost, it shall be distributed to all.

CHAPTER XIV.

CLOTHING.

SECTION 1. On the arrival of a patient at the Institution, whatever clothing is brought shall be committed immediately to the Supervisor of the division to which the patient is sent.

SEC. 2. Under the Supervisor's direction a list shall be taken of it, carefully including, also, what may be upon the patient's person. Money, jewelry, or other valuables, shall be brought to the office for safe keeping, except where their retention by the patient is expressly permitted by the Superintendent.

SEC. 3. A list of clothing shall be entered in a book kept by each Supervisor for that purpose, into which, also, shall be entered whatever may afterwards be received or purchased for the patient's use.

SEC. 4. On discharge of the patient, the clothing in his or her possession shall be carefully compared with the list, that any losses may be discovered, and accounted for or explained.

SEC. 5. The clothing belonging to patients in each division of the Hospital shall be deposited in a room set apart for that purpose, the key of which shall be in the custody of the Supervisor. Clothing required for the daily use of the patients shall be kept in the ward closets.

SEC. 6. At some particular hour of each day, Supervisors shall be in attendance in their respective store-rooms, to change or supply such clothing as the wants of patients may require; and attendants are enjoined not to call on the Supervisors for that purpose at any other times, if avoidable.

SEC. 7. When any resident patient is in want of clothing, the fact shall be reported to the Supervisor, who shall receive the instructions of the Superintendent in regard to its purchase or supply. No clothing shall be

purchased out of the Hospital, if it can be manufactured in the sewing-room.

SEC. 8. All articles of clothing obtained for patients shall be charged on the ward-books, which shall be handed in to the office every Saturday noon, and posted into the Steward's book of accounts.

SEC. 9. Attendants shall be careful that the clothing of patients under their charge is adapted to the season, and especially to see that patients are not suffered to go out, either for exercise or labor, without a careful inspection of what is worn. Especial attention at such times must be paid to the covering of the head and the feet; that the hat or bonnet be suited to the weather, and that the shoes are whole and properly tied.

SEC. 10. It will be considered a culpable negligence on the part of the attendant, if his patient is found wearing any article belonging to another.

SEC. 11. All articles worn by patients shall be legibly marked, and the Supervisors are expected to see that the clothing of each patient is devoted to his use, and to the use of no other.

CHAPTER XV.

LAUNDRY WORK.

SECTION 1. On Monday morning of each week all clothing designed for the wash shall be deposited in the wash rooms. For the male division such duty shall devolve on the attendants, and for the female division the duty shall belong to the laundry-man. The clothing for each ward shall be accompanied by a washing-list properly made up by the attendants before leaving the ward, and such list shall be kept by the Supervisor till the clothing is again ready to go back to the wards.

SEC. 2. At the proper signal one attendant from each ward shall proceed to the ironing room, and receive the clothing and place it, each ward by itself, for the Supervisor's inspection. The Supervisors shall compare each parcel with the washing-list, and make his return thereon. Lost articles shall be carefully noted on the list, and, if possible, immediately accounted for. On the return of the clean clothing to the wards, the corrected list shall be taken back, to be in readiness for the next week.

SEC. 3. Articles of clothing belonging to the male division that may require repairs, shall be carried to the sewing room immediately on coming from the wash. Similar articles belonging to the female division shall be repaired in the wards wherein it is practicable.

SEC. 4. The pillow-case, and sheets to each bed in use, shall be changed each week, and the bed covers as frequently as their strict cleanliness shall require.

SEC. 5. Each patient shall receive, and put on every Sabbath morning, a full change of under clothing, and the attendants shall see that no instances of neglect are allowed in this particular.

CHAPTER XVI.

DAY AND NIGHT WATCH.

SECTION 1. The night watchman shall enter on duty at half past nine o'clock P. M., at which time he will visit the medical office for special instructions. The lights in the center building shall be extinguished at ten o'clock, excepting only those kept lighted by especial permission, or for the watchman's use.

SEC. 2. His first duty shall be to attend to the security of the door fastenings and the safe condition of all places where fire has been used during the day.

SEC. 3. All persons entering after ten o'clock, all lights kept burning, and any other unusual circumstances shall be reported to the Superintendent in the morning.

SEC. 4. He shall patrol the halls of the center building, the male wards, and visit the rear building every hour, from the commencement till the close of his watch.

SEC. 5. He shall visit the sick, when without other watcher, as often as their necessities demand it, and whenever anything is wanted by any male patient, essential to his comfort, he shall patiently supply it whenever possible. He shall ring the morning bell, and, on the appearance of the porter, his duty ceases.

SEC. 6. The duties of the female night watch shall be similar to those of the male, but shall be confined exclusively to the female wards. The day watch attaches to the duties of the porter, and commences and ends in alternation with that of the night watchman. The heating and lighting of the center building belong to him. He shall see that the windows and doors are kept secure during the day, especially on the approach of high winds and storms. He shall see that visitors about the premises do not transgress rules of propriety by talking with patients at the windows, and that the entrances to the enclosure of the Institution are kept shut. He shall keep within sound of the office bell during the day, and keep the offices and other rooms designated, clean and in order.

CHAPTER XVII.

TIME.

SECTION 1. The morning bell shall be rung for two or three minutes at half past five o'clock, from April to October; and from October to April, at six o'clock, A. M. All persons who have duties to perform shall rise in the morning at the ringing of the bell.

SEC. 2. Breakfast shall be placed on the table at precisely one hour after the ringing of the morning bell. Dinner shall be served uniformly at half past twelve, and tea at six o'clock P. M., during the year.

SEC. 3. The Hospital shall be closed at ten o'clock every night, at which time the attendants and assistants shall be, and remain, in their own apartments during the night, unless express leave be given to stay out longer.

CONCLUSION.

NOTE 1. A copy of these rules shall be kept in each attendant's room; and so often as the Superintendent shall give notice that they are to be read aloud to those in the service of the Hospital, at some appointed place within the Institution, it shall be the duty of all to attend, unless specially excused.

NOTE 2. The words "he" and "she," as used in the laying down the duties of attendants, are convertible terms applying in accordance with the obvious sense.

These By-Laws, Rules and Regulations were adopted by the Trustees of the Iowa Hospital for the Insane at Mt. Pleasant, at their quarterly meeting, holden April the 4th, 1883, and are declared to be binding on all persons in the service of the Institution.

J. H. KULP, *Secretary.*

D. A. HURST, *President.*