



SEVENTEENTH BIENNIAL REPORT

OF THE

IOWA INSTITUTION

FOR THE EDUCATION OF THE

DEAF AND DUMB

AT

COUNCIL BLUFFS

TO THE

GOVERNOR OF THE STATE,

FOR THE

BIENNIAL PERIOD ENDING JUNE 30, 1887.

PRINTED BY ORDER OF THE GENERAL ASSEMBLY.

COUNCIL BLUFFS:
PRINTED AT THE INSTITUTION.
1887.

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REPORT OF THE TRUSTEES.

To His Excellency, WILLIAM LARRABEE, Governor of Iowa:

The undersigned trustees respectfully submit the following report of the management as well as the future needs of the Iowa Institution for the Deaf and Dumb.

The period, for the management of which a detailed exhibition is furnished in the accompanying report of the Superintendent, and which covers the time from July 1st, 1885, to June 30th, 1887, has continued one of prosperity. The average attendance has remained large, the number of the unfortunate class, seeking the benefits of this Institution appears to be constantly increasing. A healthful condition has prevailed: there have been no infectious or epidemic diseases, the sanitary arrangements have been well and prudently made and while sickness has occasionally occurred, the general state of health has been extremely satisfactory. The school-work has been carried on in a diligent and methodical manner and has been followed by the most gratifying results. The labors of the efficient corps of teachers and instructors in the mechanical departments have been promotive of a noticeable advancement in the general standing of the school. The general management of the institution has been satisfactory. There have been no unforeseen accidents or occurrences to interrupt its prosperity. The means placed at the disposal of the Board for the education and support of the deaf-mute children have been applied to these purposes in a spirit of economy, coupled with the desire to make the condition of these wards of the state as pleasant and comfortable, and their chances of receiving a good common school education as ample as possible. The general results have been proportionately satisfactory. In conformance with the recommendation of the Twenty fifth General Assembly a change was made in the Super-

intendency, the former incumbent being succeeded by Prof. G. L. Wyckoff, who for a number of years had been employed as principal teacher, and assumed the duties of Superintendent in August, 1886. During the year in which he administered the affairs of the Institution, he has served its best interests with intelligence, earnestness and fidelity, and discharged the responsibilities with efficiency. The Board has, however, in the course of time, and viewing the constantly growing number of pupils, and greatly increased demands upon the time and services of the official in charge of the whole Institution, become convinced that the duties of the Superintendent who has to look after the practical details of the entire management, for the purpose of attaining the best results, should be severed from those of the principal of the school-proper, whose whole time should be devoted to the guidance of, and participation in the work of instruction. For this reason Prof. Wyckoff since the close of the biennial period has been appointed principal of the school, a position for the duties of which he is eminently qualified by natural inclination, through training and ample experience, while for the position of Superintendent the Board has secured the services of Hon. Henry W. Rothert, of Keokuk, who entered upon his duties on Sept. 1st. Under the efficient direction of the latter gentleman marked progress is already apparent in all departments. The discipline of the Institution is excellent, harmony and good order prevail, the work in all departments is carried on in systematic manner and there is reason to believe that the institution is fast approaching a state of the highest usefulness and prosperity. The funds placed at the disposal of the Board in the form of special appropriations have been applied strictly to the purposes for which they were intended, an exhibit of which is given in the treasurer's report hereunto attached. Of the expenditures, for the conduct of the school and the support of the inmates, the report of the Superintendent gives a detailed and itemized account to which your attention is respectfully directed.

In calling attention to the future needs of the Institution, we beg leave to briefly refer to the peculiar arrangement of the finances of the Institution. Unlike other institutions of the state

which draw their allowances after the expiration of each quarter, the Institution at Council Bluffs has drawn its regular appropriations in advance, at the first of every quarter. This appears to have been the custom ever since the school was first established. Objection has been raised to this manner of drawing funds, but as it was clearly impossible to run the school without funds and no remedy could be applied until the convening of the General Assembly, a conference was had with the Executive Council, in which it was determined to continue the present practice, relying on the wisdom of the General Assembly to provide the necessary remedy, which would best and quickest be applied by making a special appropriation for one quarter to be drawn at once and then providing all future requisitions for support funds to be made at the expiration of each quarter. It will readily be seen that while the expense would remain the same, the advantage would be gained of having all institutions draw their allowances in conformity with one general plan.

When this Institution was established two funds were created for its maintenance and support. From the one the ordinary expenses of the Institution were to be met, such as salaries, furniture school-supplies etc, while the other was exclusively intended for living expenses. When this law went into effect the sums then granted were unquestionably sufficient for the purposes named, but the conditions have since changed materially. The number of pupils has almost trebled and the number of the teachers and other employees, and the necessity of greater pecuniary outlays has proportionately increased, hence it is but natural that the ordinary fund of twenty-one thousand dollars should prove inadequate for the defraying of the salaries, and wages and at the same time meet the other contingencies it originally was intended for. We therefore request that the allowance for "ordinary" expenses be increased to \$28,000 per annum.

The allowance of thirty-five dollars per quarter per pupil for support although it has been reduced from the original amount of forty dollars would be adequate. But there are constant demands made on this fund which had not been anticipated, which are necessary and have to be met and which tend to decrease the allowance made for living purposes.

The reason of this is that the Institution unlike others has no contingent and repair fund, has had but few special appropriations for special emergencies arising during every term and is therefore obliged to meet all expenses for such purposes from this fund. When it is considered that the buildings of this Institution are constantly occupied by almost three hundred children of an age when the proper conception of preserving property is still wanting, it will be readily understood that the incidental wear and tear is great and it will be seen why a very considerable portion of the appropriation for this fund has continually to be expended for the purpose of repairing and restoring. The creation of a repair and contingent fund is necessary and we respectfully request that \$6,000 per annum be allowed for this purpose. Such a fund would greatly aid in the preservation of the buildings and the grounds and obviate in the future the necessity of many special appropriations.

In the construction of the present dining room the space of ground between the main building and the laundry was utilized. The building, as set forth more minutely in the Superintendent's report is already proving too small; it can easily be enlarged, however, by a comparatively small outlay and it is recommended that \$5,000 be set aside for this purpose.

The industrial shops whose importance cannot be urged too strongly, as a prominent feature of the education of the deaf and dumb, were devised and built in 1875 for a number of scholars not exceeding one hundred. They are inadequate for present needs and in order to do the intended amount of good must be enlarged. An appropriation of \$15,000 is respectfully asked for this purpose.

A serious consideration for some time past has been the matter of light. The gas-house having been on fire several times must be rebuilt and the whole machinery for making gas, being old and utterly worn out, must be replaced. It will be impossible to use it for another season and it is feared that it may give out at any time. Close estimates received from various parties have convinced us that the introduction of electric light (incandescent) would cost comparatively but a little more than the renewal of the gas house and machinery. While on the other

hand the safety of the buildings would be greatly enhanced and the running expense,—the Institution having the necessary steam power for running the machinery—would be diminished. Referring to the successful introduction and operation of this kind of illumination in several other Institutions of the state and convinced of its practicability and wisdom we recommend that an appropriation of \$6,000 be made for this purpose.

The replacement of the boilers for heating and power purposes and the purchase of an additional one has become an urgent necessity and should be postponed no longer. Gov. Buren R. Sherman called attention to this need in his last message and their condition has not improved since. We earnestly request that the necessary means be granted to protect the Institution against the possibility of great inconvenience if not absolute danger to life and property. \$5,000 will be the amount required.

The stone steps leading to the main entrance of the Institution are steep, narrow and not only inconvenient and difficult to ascend but absolutely dangerous during the wintry season. Their condition has been brought to notice in former reports; nothing, however, has been done to remedy the evil. We respectfully suggest an appropriation for their change and improvement.

The great consumption of milk and a proportionate amount of butter in the Institution, and consequent expense warrants the recommendation of an appropriation for the purpose of purchasing and keeping a sufficiently large herd of cows to supply the Institution with these important articles of diet. As the state owns ground enough around the Institution to afford ample pasture the feasibility of the plan is self-evident. We recommend an appropriation of \$800 for the purchase of cattle, and the necessary stabling.

The buildings, exclusive of the main edifice, such as the dining-room and chapel, the school building, the shops, etc., have no fire protection and it is thought necessary to purchase a quantity of hose and a small number of fire extinguishers. We ask for a small appropriation for this purpose.

Two improvements are needed for the physical and mental development of the pupils; the establishment of a gymnasium,

the necessary apparatus for which could be procured at comparatively low expense, and an allowance for a library. The latter being much needed, a liberal appropriation should be granted to form a nucleus and after that a small annual allowance to augment the number of books and keep them in good condition and repair.

All of which is most respectfully submitted.

LOUIS WEINSTEIN,
A. T. FLICKINGER,
C. S. RANCK.

SUPERINTENDENT'S REPORT.

To His Excellency, WILLIAM LARRABEE, Governor of Iowa:

SIR:—As required by law I submit the following as the seventeenth biennial report of this Institution.

During the two years just past there have been in attendance 310 deaf children of the state. Of this number 181 were males and 129 females. At first glance the disparity of numbers may provoke a question. The universal experience of all schools for the deaf, however, goes to prove that the actual number of deaf females is less than that of males, though in accounting for the difference something should probably be attributed to the great unwillingness of parents to send daughters from home.

The proper work of the Institution, that of fitting the deaf children of the state for the duties of citizenship, has been carried forward in a satisfactory manner. The course of study and methods of teaching remain, with some minor modifications, much the same as in former years and do not differ materially from those of the great majority of schools for the deaf throughout the United States.

The purpose and aims of an educational establishment for the deaf are not well understood by the public. The ultimate endeavor is, of course, to prepare those who come to us, for the duties of life; that is the object of all education bestowed by the commonwealth and it is hoped and expected that those who go out from us will become self-supporting and self-respecting men and women, happy in the thought that they are not upon a lower plane than their more fortunate brethren. Few comprehend the greatness of the task set before the teacher and still fewer understand the nature of the difficulties to be surmounted. Without a comprehension of them, however, but little progress can be made. Before instruction can be imparted the one giving it must think with the mind of the child, descend to his level and see

with his eyes. Only experience will enable him to accomplish this feat and overcome the obstacles presented at every step. Deafness is not merely a physical affliction, it does more than limit the powers of the body. It cuts off by far the greater part of the food for thought. Consequently, the deaf child entering school at an age when other children have ordinarily begun to reason with considerable correctness upon a great variety of subjects is still almost a child in arms intellectually. His passions and propensities, in too many instances unrestrained and uncorrected by parents, have grown with his stature while the mind unstimulated and uninformed, a disused member, has gained little strength or vigor. Those who at an advanced age suffer the loss of hearing belong in an altogether different category from the deaf and dumb proper. The former differ from their hearing and speaking associates only in the fact that they are subjected to great inconvenience in communicating with others. Mentally there is no material difference. Both reason from the same standpoints, weigh evidence in the same way and reach the same conclusions. With one born deaf or becoming so in early life the case is far different. The accumulated wisdom of generations is not available to him. No one can tell him what has happened, what was or what is. Born and associated all his life with people using a language perfected only by ages of development, he knows no tongue; he is a stranger, a foreigner of foreigners, without a language and lacking the mental training necessary to quickly and easily grasp one when presented. His native intelligence is as good as the average but it is untrained, hence weak. It is no wonder that his progress is slow at first. It would be a miracle were it otherwise. Skill and patience on the part of the teacher and persistent industry of the pupil will accomplish much, however, as may be shown by our graduates who are now valuable citizens. I have yet to hear of one engaged in a disreputable business or dependent upon charity for support.

There is no reason to suppose that the relative number of the deaf is increasing but with the growth of population comes a corresponding augmentation of numbers demanding education at our hands. The attendance during last year, while still fail-

ing to include all within the borders of the state who are entitled to the privileges of the Institution, reached two hundred and eighty, a number greater than ever before known in our history. Thanks to the wise foresight exercised in years past but little difficulty has been experienced in providing ample accomodation for all. I must, however, qualify the above with an exception as to dining room space. Our facilities in this direction are entirely too meagre. The refectory being but fifty feet wide by seventy feet long is unduly crowded by the present number of pupils. A slight increase in attendance would render it physically impossible to seat all in the room designed for that purpose. In view of this fact I recommend an enlargement at this point.

The salubrious location of the Institution, the pure water, wholesome food and regularity of habits observed have combined to make our record exceptionally good in the matter of health. Very few cases of illness arising from climatic or alimentary causes have occurred. Entire immunity from disease is not to be expected. We have to record three deaths during the biennial period. John Colburn and Lester Lane died within one week of each other on February 7th and 14th, 1886, respectively. The disease in both cases was cerebro spinal meningitis.

Both were bright boys, willing and obedient, favorites with all. Their sudden demise cast a gloom over the household that had hardly worn away when on April 18th of the same year we were called upon to mourn the loss of another of our number, George Irwin, who lost his life by drowning.

Wholesome food and regularity in eating and sleeping go far toward promoting health, but without regular and wisely directed exercise physical strength can not be maintained. For the active and intelligent in good weather out door play and sports afford sufficient muscular exertion. Unfortunately in this latitude a large part of the school year is inclement and stormy while the indolent and weak, those who most need to have the sluggish humors of the blood roused by energetic action will not avail themselves of the limited means now at our disposal, and should be subjected to a thorough gymnastic drill with proper appliances and apparatus. The lack of funds

has heretofore prevented attention to this important matter. I mention the subject as a matter for consideration, and I venture to hope that the General Assembly will think it of sufficient importance to warrant a special appropriation for gymnastic apparatus.

It has come to be generally conceded that a practical education must include the training of the eye and hand as well as the discipline of the mind. This is more emphatically true of the deaf than of others, for while the hearing boy may step from the school to the workman's bench and serve an apprenticeship after completing a literary course, experience proves that employers have not generally the patience required to explain in writing the mysteries of a trade to an unskilled workman. Consequently, the deaf mute except for the opportunities afforded him by the State to become familiar with some form of handicraft must in general give up all idea of becoming a skilled workman and depend wholly upon the coarser and less remunerative forms of manual employment. Experience has demonstrated the adaptability of the deaf to many of the common trades that may with propriety be taught in conjunction with a literary course in a state Institution. Recognizing this fact the trades of printing, shoemaking, carpentry and broom making have heretofore been introduced and have been continued through the last biennium. About fifty boys have been employed in the various departments.

In the printing office pupils have performed all the mechanical work upon a weekly paper, besides doing a large amount of other printing, mostly for the use of the Institution. During the vacations several boys have earned good wages at the case without other instruction than that received here. Quite a number of our graduates are now making an honest living at the trade; so that regarding the printing office merely as an educational factor it must be considered a success.

Shoemaking is a trade that without controversy is as well adapted to the deaf as to the hearing. The products of the shop can also be utilized more conveniently than many others and for these reasons it has assumed a prominent place in provision for industrial education. It should be borne in

mind, however, that the real length of time devoted to shop work is hardly more than two hours a day, so that progress of our pupils should not be compared with that of apprentices constantly employed. Notwithstanding the drawback mentioned our pupils have made commendable advance in skill and have manufactured many pairs of boots and shoes for the use of pupils and others in the Institution as well as a large number which have found ready sale to outside parties.

All ordinary repairs of buildings and furniture have been accomplished by the aid of boys employed in the carpenter shop and some new furniture has been constructed. The use of tools here learned will prove of great value in after life, even should the carpenters' trade be abandoned for some other occupation.

During the present summer preparation has been made for teaching the baker's trade. An oven has been built and a foreman employed and it is expected that several boys will by this means be given an opportunity of familiarizing themselves with the practical part of the baker's craft.

A review of the industrial part of the education here given would not be complete without mention of the sewing room and the work of the seamstress.

All female pupils of sufficient age and strength have been required in turn to spend certain hours of each working day in needlework and kindred occupations. The progress made in this direction has been gratifying and can not fail to be of benefit to those so employed.

Viewing the shops as a whole it is very evident that far too small a proportion of our boys are learning trades. Yet, all the space at our disposal for shop purposes is crowded to its utmost capacity. We need more room and tools, and to that end an appropriation should be made.

The last General Assembly granted us the sum of \$200.00 for water pipe to the reservoir. The amount being insufficient was not used for the purpose designated, but investigation having shown that the natural pressure from the artesian well was great enough to carry the water directly to all parts of the house except the highest floor without assistance from pump or reservoir, thus avoiding most of the expense formerly demanded

by the water supply, it was thought to be within the spirit of the law to employ the money so appropriated in furnishing direct connection from the well to the service pipes of the first, second and third floors. This, after consultation with the Governor has been done with satisfactory result.

Two years ago an appropriation was asked for the improvement of the front approach to the main building. Owing to the condition of the state treasury nothing was granted, though the desirability of the contemplated reconstruction was admitted by all. I would therefore renew the suggestions then made.

The question of fuel and heat, always an important one, has assumed still greater proportions since the action of the railway companies, increasing under the ruling of the Railway Commission, the freight rate upon coal from the central and eastern part of the state to this point. The advance amounts to nearly or quite forty per cent and will, of course, cause a corresponding increase in the cost of heat and power to us. The two boilers now used in heating the main building of the Institution, of inadequate size at first, have consequently been taxed beyond their capacity to furnish the required amount of steam. This overcrowding has resulted in their rapid deterioration until now they are in constant need of repairs. They have been patched a number of times and are pronounced by experts both extravagant and unreliable. The last message of Governor Sherman called attention to this matter and in view of the fact that a greater calamity could hardly occur than to be compelled to extinguish our fires for repairs in bitter winter weather and the great liability to such a disaster with the present plant it would be the part of wisdom and economy to replace the present boilers with others of greater capacity and strength.

The last biennial report of the superintendent of this Institution suggests the advisability of procuring an electric light plant. Two years of added time have but demonstrated more fully the safety and economy of this method of illumination and we are now brought face to face with the fact that something must be done. Our gas works are in the last stage of dilapidation. The entire building must be replaced or rebuilt during the coming season. The gasholder or storage tank, built

originally of very light iron, is so badly corroded as to leak in scores of places and it is entirely impossible to repair it. The cistern has settled and cracked to such an extent that it is kept full of water only by allowing a constant stream to flow to it. Again, gas such as we are compelled to use gives but a very poor light in the coldest weather, smokes the walls and ceilings and the use of it is always accompanied with more or less danger of fire. The concurrent experience of every public institution is that the electric light is by far the cheapest effectual illuminant now in use.

I am advised that \$5,850 will be ample provision for this purpose.

One of the essential elements of every educational institution should be a good library and it is especially important that our pupils form habits of reading. Without them their acquisition of the English language must become merely an irksome task and all that is gained in that direction must be by set purpose at the expense of a great expenditure of will and energy upon the part of both teacher and pupil. But let the habit of reading be formed and thousands of words, phrases and expressions, to say nothing of facts and ideas, creep into the memory and become part of the mental furniture of the student; and all this without conscious effort on the part of the learner.

All will recognize the justness of this view. Yet, notwithstanding this general admission I have to state that we are entirely without a library suitable to the youth and limited knowledge of our pupils. A few works of reference we have, but nothing fitted for the use of children and young people. I believe that the mere statement of this fact should secure us an annual appropriation to be expended for this purpose until after a few years the Institution may possess a collection of books creditable to the state.

The numerous stairways and the ample fire-escapes of the residence building of our group give reasonable assurance of the safety of the lives of inmates in case of fire, but the only means of extinguishing flames being coils of hose connected with stand pipes within the house which might be from smoke or other cause unavailable at a critical moment it would appear

proper to furnish outside hydrants and fire plugs from which streams of water could be thrown into a room so full of flame and smoke as to prohibit approach from halls in the interior. There should, at least, be an appropriation for hose for the chapel, laundry, school house and shops which are now entirely unprovided with means of extinguishing fire.

There has been a large increase in attendance and additional buildings have been erected and land purchased since the enactment of the law allowing \$21,000 for the ordinary fund from which salaries and wages are paid. With the increased numbers and space has, of course, come a necessity for more teachers and help of various kinds, so that now we are compelled to draw largely from the current fund, intended for support only, for the payment of salaries and wages. The number of employees is not greater than is absolutely necessary and the wages paid are generally below those allowed for similar services elsewhere. A niggardly policy in respect to wages is not true economy. Already the Institution has seen some of its most valuable teachers drawn from its service by more liberal offers after serving an apprenticeship in Iowa. In justice to the state and to the children whom it professes to educate this should not occur again. To supply a vacancy in our corps of teachers satisfactorily is a difficult matter. The numbers qualified by special training to teach the deaf is limited and good work can be done by such only. Therefore the amount allowed by law for ordinary expenses should be increased.

For many years past we have been wholly dependent upon contractors for milk. We have been able most of the time to secure a fair supply at reasonable prices, but the bills in the aggregate have been quite large—large enough it would seem to justify an attempt to supply from our own resources the necessary amount for consumption. We have plenty of good pasture land that at present is not profitable. The purchase of a sufficient number of cows to utilize it would be a measure of economy if they could be properly cared for during the winter months. Unfortunately we have no stable or other building of that nature that could be used for their shelter and protection in cold

weather. Without this it would be useless to attempt to secure the necessary amount of milk at a reasonable cost. If an appropriation be granted for the purchase of cows and the erection of a suitable dairy barn it will enable us to furnish a greater supply of that most necessary article of diet at a cost less than at present.

The lack of suitable dwellings within convenient distance of the Institution has heretofore compelled the residence of our married teachers in the city, thus preventing social intercourse between pupil and teacher and depriving us of their assistance in many ways at other times than during school hours. If cottages on the grounds were provided the teachers could be at hand to assist in social and literary meetings and societies and pupils would derive much advantage from the association. The life of a deaf mute in an institution, shut off as he necessarily is from communication with hearing and speaking people, has too great a tendency to engender clannishness and class spirit, and it would be well to discourage the development of this feeling by furnishing as far as possible facilities for intercourse with those who hear and speak and the better educated and more liberal minded of the deaf. For this reason I feel confident the efficiency of the Institution would be promoted by the near residence of the teachers now living at a distance and I therefore recommend that an appropriation be made for the erection of cottages.

In estimating the expenses of every well regulated business concern a certain percentage is always set apart for repairs, renewals and contingencies. I can see no good reason why a public institution should be conducted upon a different basis in this respect from a private enterprise. Within the year just past it has been necessary to expend upon the buildings, furniture, etc., of the Institution not less than ten thousand dollars, every cent of which was paid out of the current expense fund. These repairs and renewals were absolutely necessary; without them the comfort and safety of pupils and efficiency of the school could not be maintained. A large part of this amount was expended in pursuance of the recommendation of Mr Robert Finkbine who at the request of the board of trustees made a careful examination of the west wing of the main building last

spring. According to the Iowa Official Register compiled by the Secretary of State the investment in buildings and improvements for this Institution amounts to about \$400,000. None of the buildings, furniture or appliances are of a massive or indestructable character; on the contrary, they are in large part of a cheaper grade than most public buildings. It is proverbial that children and youth are far more destructive than adults; and it is within the experience of all familiar with the deaf that they are to say the least not less so than their hearing brothers and sisters. Unlike the pupils of a public school their occupancy is for twenty-four hours in a day, and during all this time they are causing a wear and destruction of buildings and furniture. At the end of every year it will be found that large sums must be expended in refitting and renewing the waste caused by wear. This is not an occasional matter but one that recurs with unvarying regularity year after year. Then why should there not be an annual appropriation for repairs and contingencies based upon some certain percentage of the amount invested in buildings and improvements. Very few private or corporate enterprises with buildings the size of ours are conducted at less than two or three per cent of expense for these items and I would suggest that the General Assembly would act the part of wisdom in granting such an annual appropriation.

I can not conclude without here recording my grateful sense of obligation to those associated with me in this arduous work. To their thorough, hearty and loyal support I owe much. Without it I could not have hoped for the measure of success attained and I feel that it is only just that the efforts of those who have labored so faithfully to carry into effect the designs formed for the advancement of the school should be recognized.

Respectfully Submitted.

G. L. WYCKOFF.

Superintendent.

SPECIAL APPROPRIATIONS ASKED FOR.

For Extension of Dining-room.....	\$ 5,000
For Enlargement of Shops.....	15,000
For Electric Light.....	6,000
For New Boilers.....	5,000
For Cows.....	800

OFFICERS AND TEACHERS.

There have been changes in the corps of officers and teachers during the biennial period. The following is a list of those employed at the end of the period, with salaries paid each:—

G. L. Wyckoff, Superintendent, resident,	\$1,500 per annum
S. E. Wright, Matron,	600 "
D. W. McDermid, Teacher, non-resident..	1,500 "
Linnaeus Roberts,	" " 1,500 "
C. Sprunt,	" " 1,500 "
C. S. Zorbaugh,	" " 1,350 "
F. C. Holloway,	" " 1,350 "
Edwin Southwick	" " 1,100 "
E. McK. Goodwin,	" resident, 1,000 "
Cora Van Dorin,	" " 700 "
Phebe J. Wright,	" " 500 "
Helen E. White,	" " 600 "
Florence Clement,	" " 650 "
Virginia Cowden,	" " 500 "
Florence Wilcoxson,	" " 450 "
Tillie Garman,	" " 300 "
Alex. Hardie, Bookkeeper,	" 50 per month
J. H. Jernigan, Shoemaker, non-resident,	65 "
G. C. Taylor, Carpenter,	" 70 "
D. W. Foster, Printer,	" 60 "
F. W. Balluff, Engineer,	" 60 "

ITEMIZED LIST OF RECEIPTS AND EXPENDITURES
FOR THE BIENNIAL PERIOD BEGINNING JULY
1ST, 1885, AND ENDING JUNE 30TH, 1887,
BOTH DATES INCLUSIVE.
GROCERIES AND PROVISIONS.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Appricots.....	Case	1	\$ 4 70	1	\$ 4 50
Apples.....	bbbls	112	271 10	64	152 50
Apples.....	bu	106	63 53	256 1/2	146 50
Evaporated.....	box	1	4 75	1	6 75
".....	bbbls	1	9 25		
Quartered.....	lbs			390	26 31
Canned.....	cases	4	10 50		
Asparagus.....	lbs	6	75	75	7 50
Bacon.....	lbs	1615	135 76	362	33 30
Baking Powder.....	lbs	8	3 17	12	5 25
".....	cases	8	65 85	3	21 25
Beans.....	bu	8	18 18	32	61 30
Beans.....	lbs	780	26 89	1137	31 99
" string.....	cases	35	87 74	4	8 00
Beef Roast.....	lbs	17250	1270 67	26849 1/2	1924 35
" Steak.....	lbs	12397	917 28	22874 1/2	1615 42
Beets.....	bu	2	1 40		
Beets.....	bunch's	24	1 10	144	4 70
Blackberries.....	cases			6	12 20
Blackberries.....	trays			2	1 80
Blueberries.....	cases	1	2 00	1	2 32
Bread.....	lbs	71998	2165 28	72359	2122 86
Biscuits.....	No	400	4 90		
Buns.....	"			936	4 08
Butter.....	lbs	9588 1/2	1692 10	12124	2336 80
Peach.....	cases			2	7 50
Apple.....	lbs	760	45 60	627	37 02
Cabbage Heads.....	No	10	80	470	32 75
".....	lbs			28	1 11
".....	crate			1	5 40
Catsup.....	gals	4	7 80	5	2 50
Carrots.....	lbs			1	77
Cream Tartar.....	lbs			10	3 00
Celery.....	bunch's	12	5 50	38	14 15
Cherries.....	qts			9	1 13
Cheese.....	lbs	167 1/2	20 19	561	77 83
Chickens.....	doz	7	18 80	8	19 50
Chickens.....	lbs	1173	73 04	245	13 30
Chocolate.....	box	1	5 04	1	4 92
Chocolate.....	lbs	14	6 30		
Chowchow.....	bots			16	25 50
Cider.....	gals	2	75	2	40
Cinnamon.....	lbs			2 1/2	1 43
Citron.....	"	5	2 80		
Cloves.....	"	6	2 10	1	40
Cocanut.....	"	35	10 50	22	5 85
Codfish.....	boxes	5	18 00		
Coffee.....	lbs	3119 1/2	411 73	3739	645 27
Corn Berf.....	"	2540	177 80	767	71 05
Canned.....	cases	49	113 20	800	64 90
Meal.....	lbs	3415	34 45	800	7 00
Starch.....	lbs			80	6 00
Cracker Meal.....	"	10	60		
Crackers (Jumbles, Snaps, Soda, Oatmeal & Pearl oysters.....	"	4326	306 22	3949	267 25
Cranberries.....	Qts	3 1/2	70	42	4 20
Cranberries.....	bbbls	1	7 50	1	5 00
Cracked Wheat.....	pkgs	6	75		

GROCERIES AND PROVISIONS—CONTINUED.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Cracked Wheat.....	cases	1	3 50	10	38 28
Cracked Wheat.....	lbs	15	1 40	1529	162 40
Currants Dried.....	doz	5088	244 39	2853	291 21
Eggs.....	lbs	2140	215 60	220	22 05
Fish Fresh.....	ke'ts	1	1 90		
Fish Mackerel.....	lbs	7493	246 27	5850	130 15
Flour Wheat.....	lbs	150	4 83	200	5 75
Buckwheat.....	lbs	111	2 98		
Graham.....	lbs	50	1 00		
Rye.....	lbs			10	2 50
Ginger.....	lbs	890	42 55	1633	47 60
Grapes.....	pkgs	2	40		
Gelatine.....	lbs	3757	335 01	1053	132 19
Ham.....	cases	2	10 50		
Hominy.....	lbs	124	2 65	450	7 65
Hominy.....	lbs	162	24 30		
Honey.....	lbs			23 1/2	2 17
Heart.....	gals	16	16 25		
Ice-Cream.....	bbbls	4 1/2	33 25	3	34 40
Kraut Sour.....	lbs	2960	150 3	1277	95 14
Lard.....	doz	29	8 80	6 1/2	2 90
Lemons.....	box	2	15 50	3 1/2	23 70
Lemon Extract.....	bots	7	2 35	12	6 25
Lettuce.....	doz	1	50	34	13 60
Liver.....	lbs	176 1/2	11 80	66	4 09
Maccaroni.....	box	1	3 75	5	12 91
Maize.....	lbs	5	2 10	2	1 40
Milk.....	gals	6935	1050 15	8763	1133 61
Mince Meal.....	lbs	90	7 18	145	10 81
".....	pails	2	6 29		
Mustard.....	lbs	26	7 30	58	14 90
Mutton.....	lbs	1520	137 83	654 1/2	57 38
Nutmeg.....	lbs	1	1 00	3	2 15
Oat Meal.....	bbbls	4 1/2	29 60	6	34 00
Olive Oil.....	qts			1	50
Onions Green.....	bunch's	12	40	27	1 25
Onions.....	sacks			4	8 00
Oranges.....	boxes			2	5 50
".....	doz			9	2 50
Oysters.....	gal	230	297 00	100	121 50
".....	cans	46	20 06	1	30
Peaches Fresh.....	boxes	1	90	6	7 50
" canned.....	cases	15	50 20	17	60 90
".....	cans			6	1 44
Peas.....	cases	26	140 10	5	17 20
Peas Green.....	bu	2 1/2	4 95	1 1/2	90
Pepper.....	lbs	110	24 00	100	23 10
Pepper Cayenne.....	pkgs	24	1 10		
Pickles.....	gal			5	2 65
Pork.....	lbs	1991	156 34	753	56 24
Potatoes.....	bu	90	33 25	1096	663 68
Preserves.....	pails	5	10 00		
".....	cases			4	10 50
Prunes.....	lbs	430	29 85	1794	114 35
Pumpkins.....	bu	5	1 50		
".....	box			4	2 50
Ratfishes.....	doz	48	5 76	25	3 45
Raisins.....	boxes	8	21 20	1	16 40
Raspberries.....	cases	11	23 65	2	5 40
".....	qts	28	4 21		
Rice.....	draw'ts			5	7 35
Rutabagas.....	lbs	502	35 14	914	50 77
Sage.....	bbbls			3	4 35
Salt Common.....	lbs	5 1/2	1 05		
Salt Table.....	bbbls	7	11 05	12	19 10
".....	sacks	24	2 00	12	1 00
Sausage Bologna.....	bu			1	3 00
Sauces.....	lbs	2205	220 05	2186	178 99
Soupbones.....	gals	3	1 50		
Sprach.....	No	2	45		
".....	box			1	1 25
Spices ass'd.....	bbbl			1	2 00
Spices.....	cases	1	14 20		
".....	lbs	10 1/2	4 64		

GROCERIES AND PROVISIONS—CONTINUED.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Squash.....	No	25	1 25		
Strawberries.....	cases	14	32 40	7	21 10
".....	draw'rs	16	31 60		
".....	stands	7	12 00		
".....	travs	3	3 50	1	2 25
".....	qts	85	9 56	12	1 00
Sugar.....	lbs	20279	1345 11	14812	887 15
Syrup.....	bbls	1	157 78	10	145 58
Suet.....	lbs	8	54	28	1 80
Tapioca.....	lbs	32	2 85	168	12 00
Tea.....	chests	7 1/4	216 40	3	81 29
Tomatoes.....	boxes	4	3 75	6	5 80
Tomatoes.....	cases	2	5 00		
Tomatoes.....	bu	1	1 00		
Tomatoes Canned.....	cases	44	115 95		
Turnips.....	bu	50	12 50		
Turkey.....	lbs	828 1/4	82 10	1571	137 94
Vanilla Ext.....	bols	14	8 05	6	5 00
Veal.....	lbs	311	30 62	827	81 41
Venison.....	lbs	113	10 72		
Vinegar.....	bbs	3	24 96	6	50 80
Vermicela.....	boxes	1	3 75		
Yeast.....	cakes	31	2 45	11	75
Totals.....			\$13876 51		\$14925 85

CLOTHING SUPPLIES.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Caps.....	No.	26	\$ 1 92	28	\$ 7 03
Coats.....	No.	5			14 82
Collars-paper.....	Boxes	108	17 64	101	9 65
Collars-linen.....	No.			1	1 18
Collar-buttons.....	Box	1	85		1 10
Combs.....	No.	120	12 45	1 8	5 80
Cuffs.....	Pr	2	1 40		
Drawers.....	Pr	28	9 40		
Elastic.....	Yds			10	59
Gloves.....	Pr	86	8 00	1	45
Handkerchiefs.....	Doz.	2 1/2	1 72	3	1 85
Hats-felt.....	No.	8	9 20	44	42 15
Hat-straw.....	No.	6 1/2	20 8		
Hoods.....	Pr			70	13 73
Hose.....	No.	6	4 05		
Mitts-wool.....	Pr	18	4 80	10	27 60
Neckties.....	No.	14	2 90	4	1 10
Overalls.....	Pr	12	8 40		
Pants.....	Pr	26	49 35	34	65 60
Shirts.....	No.	40	38 95	40	52 26
Suits.....	No.	54	328 15	57	313 75
Shoes.....	Pr	7	16 15	2	5 25
Shoes-over.....	Pr	4	5 10	4	5 50
Shoelaces.....	Gro.	1	89		
Slippers.....	Pr	2	3 75	4	3 00
Socks.....	Pr	1 1/3	12 61		
Suspenders.....	Pr	6	8 9	24	3 87
Umbrella.....	No.			1	1 32
Underwear.....	Suits			46	38 80
Undershirts.....	No.	18	8 10		
Vest-Ladies.....	No.			11	9 25
Vest-Boys.....	No.	3	2 65	2	2 10
Totals.....			\$ 590 88		\$ 598 07

FUEL AND LIGHT SUPPLIES.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Candles.....	Box	1	\$ 5 10	3	\$ 1320
Candle-wicking.....	lbs	5	1 25		
Charcoal.....	Sack	35	24 65		
Coal.....	Tons	1837.460	5391 58	1888 1/2	3797 60
Coal-Blacksmiths.....	Bbl			1	1 00
Coal-Oil.....	Gals	5430 1/2	285 20	6501	684 61
Coke.....	Bbl	1300	195 00	1240	186 09
Gosoline.....	Gals	5	75		
Globe.....	No.			4	40
Lamp-Chimney.....	No.			2	30
Lamp-icks.....	Doz.	33	60		
Lamp-wicks.....	Gro.			3	1 15
Lantern.....	No.	5	7 90	1	90
Lantern-shade.....	No.			1	1 00
Matches.....	Cases	2	3 45	5	6 15
Total.....			6214 88		4690 13

CARPENTER SHOP SUPPLIES

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Asphaltum.....	Gals	3	\$ 2 70	4	\$ 3 95
Alcohol.....	Gals	2	2 75		
Putleys.....	Doz			2	70
Blank keys.....	Doz	21 1/6	3 80	2 1/2	2 52
Brush-paint.....	No	6	3 25	14	8 85
Braces.....	No	1	2 00		
Bits.....	Set			1	7 00
Bis.....	No			16	2 87
Brads.....	lbs	4	60	11	1 35
Butts.....	Pr			1	75
Butts.....	Doz	1 1/2	3 90	19 1/2	8 14
Caster Rollers.....	Doz	2	60		
Casters.....	Set			2	1 45
Cedar Posts.....		60	9 60		
Ceiling Hooks.....	Doz	4	1 70	22	5 45
Moulding.....	No			92	3 80
Chalk lines.....	Pr	1	35		
Cupboard catches.....	Doz	5	3 25		
Door Latches.....	Doz	2	96	8 1/2	3 96
Door Hangers.....	Set			1	75
Door Hinges.....	Pr	2	70	21	5 46
Door Rollers.....	Set	3	1 75	4	7 00
Door Springs.....	Pr	1	25	1	1 00
Door Spring Hinges.....	Pr			3	8 25
Drop Holders.....	Doz	1	1 50		
Drills.....	No			3	60
Files.....	No	14	4 20	42	7 95
Grindstone.....	No			1	2 00
Grindstone crank.....	No	1	50		
Glass.....	Panes	193	80 63	23	19 25
Glass.....	Boxes	12	44 62	23	82 59
Glazing Points.....	Pas			6	65
Glass Cutter.....	No			1	5 00
Gimlet Bits.....	No	5	85		
Glue.....	lbs	20	3 70	58 1/2	15 55
Hammers.....	No			4	1 60
Hardware.....	Misc		1 05		16 61
Jack Oil Cans.....	No			2	1 50
Jackplane Holders.....	No	3	25		
Knives Putty.....	No	3	65		
Lamp stove.....	No			1	1 15
Lumber-Ash.....	Feet			250	12 50
Lumber-Bating.....	Feet	1280	12 80		
Lumber-Casing.....	Feet			160	4 00
Lumber-Clear.....	Feet			7997	418 89
Lumber-Common.....	Feet	7379	153 64	6527	140 82

CARPENTER SHOP SUPPLIES.—CONTINUED.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Lumber-Finishing.....	Feet	4280	\$ 231 22	400	\$ 21 20
Lumber-Flooring.....	Feet	3420	94 39	16845	531 85
Lumber-Fencing.....	Feet	1800	36 00		
Lumber-Moulding.....	Feet			3096	33 19
Lumber-Oak.....	Feet	24	72	278	8 25
Lumber-Shingles.....	No	9250	29 06	4000	12 13
Lumber-Sheeting.....	Feet	43 0	73 10	1000	17 50
Lumber-Stockboards.....	Feet	5880	147 00		
Lumber-Waliscoting.....	Feet	3808	123 24		
Lumber-Windowstops.....	Feet			400	4 00
Locks.....	No	60	43 96	93	52 70
Locks Pad.....	No	18	4 40	2	50
Nails.....	paper	6	70		
Nails.....	lbs	2420	83 44	2303	50 75
Nail Hooks.....	Doz	8	2 90		
Oil-Boiled.....	Gals			149	74 63
Oil-Hard.....	Gals			5	7 10
Oil-Cans.....	No			4	75
Pails.....	No			1	60
Paint.....	Gals	25	28 26	16	15 73
Paint-Drying, etc.....	lbs	39	6 80	31	7 55
Putty.....	lbs	334	10 06	292½	9 83
Rules-measure.....	No			2	50
Rope.....	lbs	102½	15 23	102½	13 43
Rotten stone.....	lbs			1	20
Sand paper.....	Doz	9½	1 57		
Sand paper.....	Quire			4	2 25
Saws.....	No			2	75
Staples.....	No			94	55
Staples.....	lbs	24	1 50		
Sheard.....	lbs	44	8 93	30	6 18
Screws.....	Gro	52	26 78	23	13 51
Shps.....	No	2	35		
Schellac.....	Qts	1	1 10		
Screw Eyes.....	Doz	2	15	2	15
Screw for Bench.....	No	2	1 30		
Tar felt.....	lbs			2171	61 20
Turpentine.....	Gals	44½	25 55	35	19 00
Turpentine.....	Qts	1	15	2	25
Varnish.....	Gals	27	47 00	8	13 65
Vice-Iron.....	No	1	4 25		
Woodfiller.....	bbf	½	76 70		
White Lead.....	lbs	560	49 28	970	67 25
Wedges-Iron.....	No			2	70
Wire cloth.....	Feet	298½	5 95	567	14 16
Totals.....			\$ 1514 53		\$ 1869 11

PRINTING-OFFICE.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Bolts.....	No.	24	4 00		
Bags, seamless.....	No.	72	50		
Block paper.....	Qrs.			25	15 79
Blank bill heads.....	No.			6 00	8 25
Composition.....	No.	2	80		
Composition rollers.....	No.	7	16 00	7	17 50
Cutting stock.....	No.			50	
Distributor.....	No.			1	3 00
Dray age.....	No.			25	
Gasoline.....	Gals	5	75		
Glue.....	bbf			1½	1 40
Glue.....	Gal			25	89 42
Newspaper.....	Rms.	26	105 70	20	9 50
Printer ink.....	lbs	22	18 00		
Repairs on Machinery.....			3 05		
Type.....					
Total.....			151 55		145 58

DINING ROOM SUPPLIES.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Butter Dishes.....	Doz	1	\$ 30	5	\$ 2 22
Casters.....	Set	3	1 55	1	1 10
Carving Forks and Knives.....	No	5	7 95		
Covered Dishes.....	No	10	6 30	6	3 14
Coffee Cups.....	Doz	42	50 50	28	38 25
Cheese Cloth.....	Yds	73	3 33		
Cruets.....	No	32	2 67	1	25
Dish-basket.....	No	1	13 50		
English Dishes.....	No			40	6 10
Forks and Knives.....	Doz	14	13 58	16	18 15
Fruit Dishes.....	No	2	1 00		
Goblets.....	No	3	2 65		
Jugs.....	Doz	6	29 85	1	2 25
Mosquito net.....				1	1 05
Oyster Bowls.....	Doz	4½	5 25	10	12 13
Pepper bottles.....	Doz			1	75
Plates.....	Doz	15	15 10	13	12 40
Sauce Dishes.....	Doz			2	1 70
Spoons-Bast.....	No			6	60
Spoons-Ter.....	Doz	19½	24 30	8	14 00
Soup Ladles.....	No			13	1 30
Syrup Dishes.....	Doz			1	1 25
Tea Pots.....	No			3	3 25
Tray.....	No			1	45
Tumblers.....	Doz	20	8 00	3	3 10
Vinegar Bottles.....	No				1 35
Water Carriers.....	No			42	19 00
Water Pitchers.....	No	22	32 25	8	2 40
Totals.....			\$ 218 08		\$ 146 19

KITCHEN SUPPLIES.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Balsins.....	No.	3	\$ 3 00		
Bakers.....	Doz	5	14 25	7½	\$ 38 25
Broiler-meat.....	No.	1	4 00		
Boiler-coffee.....	No.	2	12 50	1	2 25
Cake-turners.....	No.	4	55		
Coffeestrainer.....	No.			1	2 00
Coffee-pots.....	No.	2	4 10	2	3 75
Cleaver.....	No.			1	2 00
Cover lifters.....	No.	4	40		
Cullender.....	No.			1	25
Dippers.....	No.	13	2 20	6	1 20
Egg beaters.....	No.			4	75
Flour sifter.....	No.	2	60		
Flesh fork.....	No.	1	10		
Grates.....	No.			2	15
Gauges for C. Boiler.....	No.	4	1 50		
Hook-meat.....	Doz.	7½	5 45		
Hose.....	Fl.			50	8 30
Ice-cream freezer.....	No.	1	4 50	1	4 25
Jar.....	No.			6	3 75
Jar Rubbers.....	Gro			1	1 20
Jars covers.....	Doz.			6	3 60
Knives kitchen.....		1	75	1	25
Knives-carving.....					2 00
Knives for meat cutter.....	No.	3	1 50	2	2 40
Knives-pairing.....	No.	2	3 30		
Knives-chop.....	No.			12	75
Kettles.....	No.			1	35
Ladles.....	No.			2	2 25
Lantern.....	No.			9	2 20
Lemon squeezer.....	No.			1	85
Meat saw.....	No.	1	2 00		
Meat cutter.....	No.				6 00

KITCHEN SUPPLIES—CONTINUED.

ITEMS	MEAS.	1885-6		1886-7	
		Amn't	Cost	Amn't	Cost
Milk cans.....	No.	2	1 00	3	1 85
Oat meal cooker.....	No.			1	1 50
Pans for steam table.....	No.			6	7 00
Pans.....	No.			53	43 30
Pans cake.....	No.			1	40
Pans granite dish.....	No.	5	2 50		
Pans drip.....	No.	13	14 50	3	2 25
Pans dish.....	No.	5	5 20		
Pans milk.....	No.	8	1 50		
Pans meat.....	No.	6	3 20		
Plates pie.....	Doz.			3	1 50
Plates tin.....	Doz.	1	40		
Potatoe-cooker.....	No.	1	5 50	2	8 25
Potatoe sicer.....	No.			2	1 85
Repairs on kitchen Furniture, etc.			13 29		17 97
Steamer.....	No.	1	40	1	6 50
Steamer roaster.....	No.	1	80 00		
Steele.....	No.	1	1 00	1	60
Stove-polish.....	Cak's	15	1 30	12	60
Stove fixtures.....	Lot.	1	4 60		
Skillet.....	No.			1	35
Trays.....	No.			4	1 35
Tray lifts.....	No.			2	3 60
Wash tubs.....	No.			6	3 25
Total.....			\$ 236 44		\$ 190 67

SCHOOL SUPPLIES.

ITEMS.	MEAS.	1885-6		1886-7	
		Amn't	Cost	Amn't	Cost
Bracket.....	No			1	1 80
Books—Arithmetic.....	No	19	7 75	31	15 50
Books—Atlas.....	No			18	6 00
Books—Copy.....	No			48	3 20
Books—Child's History.....	No			36	14 40
Books—Drawing.....	No	24	8 00		
Books—Dictionaries.....	No	6	5 00	36	22 70
Books—First Lessons.....	No	6	1 50		
Books—Grammar.....	No	22	18 40	26	18 20
Books—Geography.....	No	18	14 35	72	47 70
Books—History.....	No	38	34 40	82	37 60
Books—Hygiene.....	No			18	7 45
Books—Language Readers.....	No	25	16 88		
Books—Pett's Instruction.....	No	24	22 80		
Books—Raindrops.....	No			30	45 00
Books—Readers.....	No	33	18 05	9	3 80
Books—Scripture Lessons.....	No	72	12 70	64	11 20
Books—Tablets.....	No			939	47 40
Books—Young Folks.....	No	46	92		
Cards.....	No			310	3 40
Cardboards.....	Sheet	1	40		
Carving tools.....	et			1	10 00
Chart.....	No			1	7 50
Crayons.....	Case			1	10 00
Crayons.....	Doz	2	70		
Envelopes.....	Box	6	4 15		
Envelopes.....	No			2200	5 80
Erasers.....	Gro	1	12 00		
Hearing Tubes.....	No	2	19 50		
Illustrating Apparatus.....	No	1	1 00		
Illustrated Papers.....			24 00		21 05
Ink.....	Gals			11	8 75
Ink.....	Qts	17 3/4	11 00		
Ink.....	Bots	11	8 00		
Ink—Stands.....	No	24	2 40		
Magazines.....	No			21	7 40

SCHOOL SUPPLIES—CONTINUED.

ITEMS	MEAS.	1885-6		1886-7	
		Amn't	Cost	Amn't	Cost
Manikin.....	No			1	25 00
Mucilage.....	Bots			38	3 00
Mucilage.....	Qts	7	6 00		
Daily Papers.....	No			150	4 50
Pantomime.....	Reams	17	25	22	32 15
Paper.....	No			18	1 80
Paper, Pads.....	Sheets	15	1 25		
Paper, Charcoal.....	Gro	5	6 45	7	9 25
Pencils, Lead.....	Box	51	9 50		
Pencils, Slate.....	No			5000	9 78
Pencils, Slate.....	Gro	13	9 35	22	14 70
Pens.....	Gro	8	3 45	1	50
Penholders.....	Doz	6	2 70		
Rubbers, Union.....	Cases	1	13 44	3	28 25
Slates.....	No	238	23 20		
Slates.....	Lot			1	6 10
Toys.....	Set			1	2 00
Trimmings.....					
Total.....			\$358 84		\$492 95

OFFICE SUPPLIES.

ITEMS.	MEAS.	1885-6		1886-7	
		Amn't	Cost	Amn't	Cost
Bands, Rubber.....	Boxes	6	2 65	4	3 00
Bill Heads.....	No.			500	1 60
Spindle.....	No.			1	35
Blank Books.....	No.			12	1 00
Brush and Brush for letter press.....	No.			2	1 00
Books, mem.....	No.	12	35	18	9.
Blotters.....	Lot	1	50		0
Commissary Blanks.....	No.			500	12 00
Cash Book.....	No.			1	3 00
Card boards.....	No.	4	1 25	3	6 50
Copying Books.....	No.			4	3 65
Envelops.....	Boxes	4	2 95		16 60
Doc.....	No.			54	8 50
Erasers.....	No.	2	50	2	50
Fastners.....	Boxes			6	1 80
Index.....	No.	1	50		
Ink.....	bots	4	2 50	4	2 40
Copying.....	No.	1	3 00	1	1 20
Journal.....	No.			1	14 40
Journal and Day Book.....	No.			1	50
Key for safe.....	No.				
Letter Heads.....	Ream	2	4 00		
Letter Heads.....	No.			4600	12 50
Letter Files.....	No.	1	65	4	2 70
Letter Press.....	No.			1	7 00
Legal cap.....	Ream			1	4 50
Ledger.....	No.	3	20 00	1	16 00
Ledger classification.....	No.			1	8 50
Mucilage.....	bots	1	75	1	1 00
Miller's code (Laws of Iowa).....	No.			1	9 00
Pay Roll Book.....	No.			1	10 50
Pay Roll Blanks.....	Lot			1	10 60
Pencils, Lead.....	Doz.			3 1/4	1 75
Pads (ink).....	No.			2	35
Pens.....	Gro	1	90	1	1 00
Penholders.....	No.			1	50
Rule.....	No.			1	30
R. B. Index.....	No.	1	25	1	25
Ribbon for calligraph.....	No.			2	1 25
Rubber Type.....	Set			1	1 25
Trap, Hand.....	No.			1	60
Time Books.....	No.			2	2 50
Waste-basket.....	No.			1	1 00
Postage.....			148 46		208 71
Total.....			189 21		376 66

FARM AND GARDEN.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Axes.....	No.	5	5 55		
Axe-handles.....	No.	4	1 00	6	1 32
Axe-grease.....	Boxes	12	1 00		
Baskets.....	No.			2	70
Barn-door hangers.....	Set	2	5 75		
Buggy.....	No.			1	150 00
Buck-eye mower.....	No.	1	70 00		
Cabbage plants.....	No.			10 00	7 50
Cast iron wheels for wagon.....	No.	2	6 00		
Clavises.....	Doz	2	10		
Corn huskers.....	No.	12	1 08	12	75
Curry combs.....	No.	4	2 50	2	40
Dusters.....	No.			3	2 25
Empty barrels.....	No.	2	2 00		
Fence wire.....			8 80		
Flower plants.....	Doz	16	9 4	6 1/2	10 02
Fly nets.....	Se.			1	5 00
Fork hay.....	No.	4	2 89		
Gate.....				1	15 00
Hames.....	Pr			2	1 00
Harness oil.....	Gals	1 1/2	1 50		2 00
Harness buggy.....	Set			1	29 00
Harness repos.....			3 15		3 85
Hardware for repos.....			1 82		31
Hose.....	Feet	50	7 50		
Hoes.....	No.	12	4 29	12	4 80
Hogs.....	No.	2	25 00		
Horsehoeing.....			71 50		72 75
Horse-brushes.....	No.			2	3 25
Horse (mare).....	No.			1	160 00
Knives for mower.....	No.	2	9 00		
Lantern.....	No.	1	85		
Millet seed.....	bu.				4 00
Oats.....	bu.			365	91 27
Onion sets.....	bu.			1/2	3 00
Onion seed.....	lbs			2 1/2	5 00
Painting wagon.....	No.	1	15 00		
Painting carriage.....	No.	1	16 00		
Pairs green.....	lbs			10	3 00
Potatoe seed-sweet.....	lbs	45	2 25		
Potatoe seed-sweet.....	bbi			1	4 50
Ploughing.....			69 00		
Rakes.....	No.	7	2 50	5	1 00
Repairs on wagons and machinery.....			131 55		82 04
Scraper.....	No.			1	5 00
Seeds-beets.....	Oz.	1 1/2		4	40
Seeds-bluegrass.....	bu.	8	4 40	15 1/2	27 68
Seeds-corn.....	Qts	2	1 20		
Seeds-clover.....	lbs	1/2	60		
Seeds-cucumber.....	bu.	1	75		
Seeds-garden ass't.....	Lot	1	12 30	1	22 85
Seeds-raddishes.....	lbs	1	75		
Seeds-turnips.....	lbs		25	1 1/2	75
Seeds-watermelon.....	lbs			1	40
Seeding machine.....	No.			1	22 05
Sickles.....	No.	7		2	50
Shovels.....	No.		8 70	10	8 75
Snathes.....	No.	2		2	1 50
Sprinklers.....	No.		1 50	3	2 25
Sweat pads.....	No.			4	3 00
Swill cart.....	No.	1		1	10 00
Sythes.....	No.		1 40		
Threshing oats.....			9 35		
Tomatoe plants.....	No.			5 00	4 00
Tamming trees.....		1		1	4 50
Twine.....	Lot		25	2	1 1/2
Whetstones.....	No.	4	25	2	3 1/2
Wheelbarrows.....	No.			1	2 50
Whips.....	No.	1	1 25	2	2 50
Veterinary service.....					2 00
Total.....			\$ 480 30		\$ 816 50

DRY GOODS AND SEWING ROOM.

ITEMS	MEAS.	1885-6.		1886-7.	
		Am't	Cost	Am't	Cost
Bedspreads.....	No.	18	\$ 32 50		\$
Blankets.....	Prs.	107	260 00	3	16 50
Blankets.....	No.	18	20 16		
Bobinet.....	Yds	12	7 20		
Buttons.....	Doz	63	6 07	66 1-2	7 00
Buttons.....	Cards	27	3 35	24	1 04
Buttons.....	Yds	143 1-2	8 63		
Busy Bee.....					
Cambrie.....					
Calico.....		18	1 14	170 1/4	4 05
Cashmere.....				9	2 16
Cotton.....	Boxes	2	3 05		
Cotton.....	Balls			1	25
Cotton.....	Balls	2	2 00		
Cotton.....	lbs	258	32 92	100	14 50
Cotton.....	Case	4	51 77		
Cotton.....	Yds			10	1 25
Cotton.....		175	16 13	149 1/4	16 37
Crimolines.....	Yds			2	20
Curtains.....	Yds			33 1-2	18 57
Damask.....		63	26 75		
Denims.....				133 1/2	16 35
Drilling.....					
Eternine.....				62 1-2	12 50
Embroidery.....	Rmt.			1	1 35
Flannel.....	Yds	26	5 50	38	3 80
Flannel.....	Rmt.			1	2 00
Fringe.....				1	1 50
Gingham.....	Yds	50	4 50	242	27 88
Guip.....		4	15		
Holland.....				52	10 40
Hooks and Eyes.....	Doz.			6	40
Jewels.....	Yds	7	2 10	29	9 78
Kaiting Pins.....	No.			3	21
Lace.....	Yds			13	1 10
Linen, Table.....		8	8 28	336	176 33
Measures.....	No.	6	60	11	1 00
Muslin.....	Yds	890 1-2	60 71	1556 1/4	219 98
Napkins, Table.....	Doz.	5	8 75	4 1-2	9 51
Needles, Machine.....		4	6 20	15	5 35
Needles, Machine.....		1/2	15		
Needles, Machine.....	Papers	5	25	42	2 10
Needles, Machine.....	bots	6	75	1	15
Needles, Machine.....	Boxes	3	1 65		
Needles, Machine.....	Papers	60	60	84	2 78
Needles, Machine.....	No.			5	1 30
Needles, Machine.....	Yds			238	14 65
Needles, Machine.....	Prs	170	108 50	3	10 80
Needles, Machine.....	Yds			24	4 75
Needles, Machine.....				3	1 50
Needles, Machine.....				3	30
Needles, Machine.....				28	3 92
Needles, Machine.....	Prs	5	4 40	5	4 22
Needles, Machine.....	Yds			71	10 80
Needles, Machine.....	No.	1	30 00		
Needles, Machine.....			2 00		1 95
Needles, Machine.....	Yds			6	20
Needles, Machine.....				4	65
Needles, Machine.....		18	3 60	205	31 22
Needles, Machine.....	Doz.	5 1/2	1 99	2	1 00
Needles, Machine.....	No.			16	3 30
Needles, Machine.....	Spools	1236	56 65	177	8 39
Needles, Machine.....	Cases	5	55 34		
Needles, Machine.....	Yds	218 1-2	18 08		
Needles, Machine.....	No.	138	8 50	297	40 88
Needles, Machine.....	Yds	61	5 49	54	6 11
Needles, Machine.....		5	3 20		
Needles, Machine.....	lbs			9	3 54
Total.....			864 59		744 05

SHOE SHOP SUPPLIES.

ITEMS.	Meas.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Awls.....	Doz.	31	\$ 4 15	37	\$ 4 40
Awl Hafts.....	No.	22½	1 70		
Iron.....	No.	22	5 00		
Belding Silk.....	lbs			1	8 00
Bolt Boot Web.....	No.			1	40
Boot Powder.....	Box	1	10		
Boot Web.....	No.	1	40		
Boot Trees.....	Pr	2	3 35		
Bristles.....	Doz.	1	1 00		
Bristles.....	oz.	2	1 80	6½	4 40
Burnishers.....	No.	6	1 50		
Carbon.....	lbs			1	50
Cement, Leather.....	bols	29	2 35	68	2 75
Compasses.....	Pr			9	1 32
Cutting Nippers.....	Pr			3	2 35
Deerbones.....	No.	6	1 00		
Duckling.....	Yds			6	96
Drilling.....				6	54
Eyelets.....	Box	2	25	2	30
Gutta Percha.....	oz.			8	1 30
Gum Tracacanth.....	lbs			2	1 00
Heelshaves.....	No.	6	4 50		
Headfasts.....	Gro.	1	1 50		
Ink.....	bols	12	2 50	16	2 75
Iron Last Hooks.....	No.	3	60		
Iron Stands.....		2	2 80		
Kid Lamp.....		1	7 00		
Kulves, Harrington.....		34	7 42	20	3 51
Lasts Iron.....	Pr	5	4 10		
Lasts wood.....		16	5 10	4	1 20
Leather—Calf.....	lbs	14½	17 77		
Grain.....	feet	471½	73 29	800	111 30
Harness.....		8	5 76	22	7 25
Kangaroo.....	lbs			8½	3 40
Kip.....	feet			6½	4 20
Morocco.....	lbs	80½	61 93	67½	54 97
Sole.....		9½	2 94		
Scrap.....		708½	193 88	1004½	270 67
White Lining.....		148½	22 09	286	42 90
Longsticks.....	pieces	7	1 50		
Machine Needles.....	No.	2	70		
Measuring Straps.....	No.	1	10	6	50
Nails—Iron.....	lbs	21	1 35	48	2 00
Nails—Brass.....		22	9 90	63	26 61
Oil.....	Jug			1	65
Paste.....	lbs	1	35		
Pegs.....	bu.	3½	1 05	1	1 25
Punches.....	Pr	8	9 78		
Rasps.....	No.	22	5 50		
Rivet Machine.....		1	3 75		
Rivets.....	Box	10	12 50		
Rubber Patching.....	feet			4½	2 10
Sandpaper.....	Doz	3	45		
Shoe Buttons.....	Gro.			2	1 30
Shank Tacks.....	No.			3	57
Shoe-strings.....	Gr			5½	3 38
Shoe Lasters.....	No.	4	1 40		
Shoe Punch.....		1	35		
Tacks.....	lbs	1	25	4	1 00
Fastners.....	Lot	1	2 50		
Buckles.....	Doz.	6	2 25	63	9 00
Silk Goading.....	Gro.	8	8 25	1	1 00
Soles.....	Yds				
Soapstone.....	Pr	1	50		
Tacks—Lasting.....	lbs	2	20		
Thread.....	Gro.	6	1 20	25½	9 55
Silk.....	Balls	18	1 80	12	8 40
Common.....	Spool	10	7 50	22	22 65
Topping Black.....	lbs	9	8 25	21	85
Uppers.....	Pieces	69	103 50	4	7 00
Wax.....	Pr	70	70	248	1 55
Weil.....	Balls	1	75		
Total.....	No		\$ 616 07		675 66

PLUMBING, STEAM AND GAS-FITTING SUPPLIES.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Boiler.....	No.			1	275 00
Boiler repairs.....					71 55
Castings.....			26 74		6 90
Cement.....	bbls	2	7 25	2	6 75
Chisels.....	No.	4	2 30		
Coal Shovels.....		2	3 00		
Gauge Glasses.....		6	2 50		
Grates for Boiler.....	Set			1	6 00
Hammer.....	No.			1	1 00
Fire Pot.....	No.			1	1 50
Fire Clay.....	bbls	2	11 00	2	11 00
Oil cans.....	No.			1	30
Oil Engine.....	Gal	163	115 50	200	99 30
Pipe covering.....	feet			150	59 80
Plumbing.....			40 85		
Pipe and fittings.....			271 98		127 40
Steam and Gas fitting Supplies.....			594 71		423 99
Pliers.....	Pr.	1	1 75		
Tongs.....	Pr.	1	1 30		
Valves.....	No.	3	4 85	1	4 85
Steam traps.....	No.			3	280 00
Steam Heating.....			2939 30		424 10
Repairs on Steam Pump.....					51 68
Wrenches.....	No.	6	10 20	2	1 40
Waste.....	lbs	25	3 15		
Waste.....	bale	1	14 50		
Totals.....			\$4041 97		1852 32

HOUSE SUPPLIES.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Antique Vases.....	No	\$		4	\$ 3 85
Bed Castors.....	No	63	5 68		
Bed stands—Wood.....	No	23	61 00	8	28 00
Bed stands—Iron.....	No			100	500 00
Bed—Springs.....	No			19	46 50
Bed—Room Suit.....	No	1	25 00	1	28 00
Bed—Bug Poison.....	Gals	4	6 05		
Brooms.....	Doz	43½	100 55	7	28 20
Brushes—Counter.....	No			18	8 25
Brushes—Shoe.....	No			12	3 00
Brushes—Scrub.....	No	47	17 50	12	2 00
Brushes—Whitewash.....	No			1	1 30
Bureaus.....	No	3	27 00		
Candle sticks.....	No	6	40		
Carpet.....	Yds	667½	398 70	359½	173 33
Carpet—Sewing.....	Yds	207	7 53		
Carpet—Making and Laying.....	Yds	250	22 35	350	9 75
Carpet—Stretcher.....	No	1	50		
Chamber sets.....	No	1	6 00	8	21 90
Chinaman.....	No	1	1 50		
Chairs.....	No	318	144 40	77	56 20
Comb and Brush.....	Set			1	3 00
Combs.....	No			1	25
Cuspadores.....	No			2	3 13
Curtain Fixtures.....	No			24	9 40
Chemise Cord.....	Yds			48	7 20
Drop Handles.....	No			16	1 25
Drapery Hooks.....	Doz			2	20
Dust Pans.....	Doz	4	6 00	4	5 70
Elastic Cords.....	No	3	10		
Ewer.....	No			1	50
Felt.....	Yds	252	8 80		
Fly Nets.....	Lot	1	2 50		
Feather Dusters.....	Doz	1½	9 30	1½	9 00
Flower Pots.....	Doz			½	1 45

HOUSE SUPPLIES—CONTINUED.

ITEMS.	MEAS.	1887-6		1886-7	
		Am't	Cost	Am't	Cost
Foot Tubs.....	No			6	4 00
Funnel.....	No			1	30
Glasses Jelly.....	Gro	2	10 80		
Globes.....	No			2	25
Water tank.....	No			1	3 85
Ink Indelible.....	Bots	41	9 20	42	10 75
Insect Powder.....			75		75
Jars.....	Gro	2	38 40		
Jars.....	Lot		1 60		
Lounges.....	No			1	19 54
Matting.....	Yds	20	15 70		
Mats.....	No			6	3 75
Mattresses.....	No	92	380 00	19	69 25
Mattresses—Making over.....	No	2	11 00		
Mop sticks.....	No	24	3 20	24	2 85
Mirrors.....	No	6	8 45		
Mousetraps.....	No	13	2 25	12	1 00
Nail Hooks.....	Doz	1	75		
Oil Cloth.....	Yds	31	15 08	3	1 00
Oil Cloth.....	Rmt	1	6 30	1	1 75
Pails.....	Doz	2	4 15	3 1/4	6 75
Paper Bags.....	Lot	1	1 89	1	1 50
Pillow Sham holders.....	No	12	15 00	6	8 70
Picture wire.....	Coils	3	75		
Picture—Moulding.....	Ft	44	2 74		
Picture—Nails.....	Doz	2	40	3	1 25
Rough on Rats.....	Pkgs			1	25
Rugs.....	No	3		3	15 20
Sapolla.....	Box's	3	7 50	5	12 00
Sapolla.....	Lbs			25	1 75
Slop Jars.....	No			8	6 75
Silk cord.....					33
Stove Blacking.....	Box's			8	40
Soap White.....	Box's	5	34 50	7	46 70
Soap Castile.....	Cakes	1	30	43	1 53
Soap Toilet.....	Cakes	252	8 95	144	3 50
Stand.....	No	1	4 50		
Step ladders.....	No	4	12 00		
Pull-ys.....	No	6	60		
Sponges.....	No	4	1 10		
Sulphur.....	Lbs	5	25		
Tacks.....	Pkgs	85	2 65	150	3 75
Table.....	No	1	10 50	1	4 50
Toilet Dishes.....	No	2	40		
Table Covers.....	No	5	4 90	2	7 00
Trunk Rollers.....	No	6	15		
Wardrobes.....	No	3	49 00	2	18 00
Wax Tapers.....	Box	1	25		
Water Carriers.....	No			4	3 50
Water Pitchers.....	No			1	40
Wash-stands.....	No	3	4 85		
Whiting.....	Lbs	1	65		
Window Shades.....	No	45	43 20	36	44 50
Yellow Ochre.....	Lbs	155	5 78	5	20
Totals.....			\$1569 90		\$1240 25

BROOM SHOP SUPPLIES.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Broom corn.....	lbs			1985	94 25
Handles.....	No.			130	2 34
Twine.....	lbs			13 1/4	3 42
Wire.....	lbs			24	1 92
Set Screws.....	No.			2	1 25
Bench Screws.....	No.			1	50
Totals.....					104 12

LAUNDRY SUPPLIES.

ITEMS.	MEAS.	1885-6		1886-7	
		Am't	Cost	Am't	Cost
Aftersing.....	Bbl	1	8 16		
Bleaching.....	Cases	16	39 80	5	9 00
Clothes baskets.....	No.	16	20 33	12	12 40
Clothes pins.....	Box	1	60	1	95
Clothes line.....	No.	1	60		
Lye.....	Cases	17	50 00	5	16 50
Rubber packing.....	Feet	13 1/4	9 82		
Sad irons.....	lbs			56	3 72
Sad soda.....	bbis			2	12 52
".....	Kegs	15	41 73	19	54 38
Soaps.....	Boxes	134	375 83	235	754 93
Starch.....	Boxes	12	38 80	13	41 44
".....	bbis			1	9 30
".....	Pks			1	50
Wax—Bees.....	lbs	5 1/4	87	9 1/4	3 15
Wash-powders.....	lbs			36	3 75
Washboards.....	No.	6	1 88		
Washbasins Enameled.....	Set			1	14 69
Washtubs.....	No.	2	1 25		
Totals.....			\$589 67		\$937 26

MISCELLANEOUS.

ITEMS.	MEAS.	1885-6.		1886-7	
		Am't	Cost	Am't	Cost
Advertising.....			\$ 40 32		2 45
American Annals of the Deaf and Dumb.....	Sub		40 00		80 00
Architects Service.....			147 30		
Burial Expenses.....			44 00		49 00
Carriage Hire.....			6 00		
Clocks.....	No.			1	27 00
Repairs.....			2 75		2 50
Cold Storage Supplies.....			315 82		44 50
Copperas.....	lbs			380	7 60
Cosmoline.....	lbs	33	7 25	25	3 50
Corn Popper.....	No.			1	1 25
Croquet.....	Sets	2	1 50		
Cutting Hair.....			18 00		12 70
Digging Grave.....	No.		1 50		
Dentistry.....			18 00		15 50
Egg Filters.....	Sets			28	2 80
Entertainment, Christmas.....			31 91		39 25
Slight off hand Preformance			15 00		
Washington's Birthday.....			21 31		
Evergreen and Flowers.....	Lot			1	2 00
Enclosing Corridor.....					170 00
Excavating and Grading around old Building			157 80		
Expressage.....			36 07		57 16
Expenses attending Teachers Convention at California.....					100 00
Expenses as Supt., pro tem.....					100 00
Faneet.....				1	50
Fire Brick.....					26 00
Freight.....			9 45		51 37
Fruit Augur.....	No.		113 72		
Grants Book.....	No.	1	1 00		
Gymnastic Apparatus.....	Vois	2	6 98		
Hauling.....			3 75		
Insurance on Boilers.....			209 75		11 50
Iron Frames.....			100 00		100 00
Labor.....			7 50		
Land.....			1163 49		389 24
lime.....	Acres			3 1/2	333 00
Masonry and Grading around School House and Chapel.....	Buls	4	5 00	11	13 00
Moving Building.....			1731 72		211 84
Paper Dials for Watchman's clock.....	box	1	2 50	1	17 00
".....					2 00

MISCELLANEOUS—CONTINUED.

ITEMS.	MEAS.	188-6		1886-7	
		A Mt	Cost	Amt	Cost
Painting, Papering and Cabinizing.....			442 23		50 39
Painting Roof of old Building.....			71 50		12 30
Paraffine.....	lbs		65		12 30
Planting old Building.....			120 30		14 00
Printing State Warrants.....			15 00		14 00
Pictures Returned.....	No.	1	25		14 00
Physicians Service.....			228 25		2 00
Ridgely's History of the World.....	Vols		2		14 00
Roofing and Repairs on Roof.....			308 39		3 00
Rumbers for Jars.....	Gro		4 50		3 00
Sand and Gravel.....	Yds	420	102 00		3 00
Sewer Pipe.....	pcs		80		2 00
Show Cases.....	No.	2	18 00		2 00
Spectacles and Repairs.....			4 75		2 00
Storage.....					2 00
Tape Measures.....	No.				2 00
Museum Supplies.....			78 83		20 30
Telegraphing.....			22 35		11 30
Telephone Service.....			100 40		96 75
Thermometers.....	No.	4	4 50		1 25
Toll.....			4 45		2 00
Traveling Expenses.....			57 28		2 00
Transportation of Pupils and Attendance.....			182 79		50 00
Travel.....	No.	1	30		2 00
Trunk.....	No.				2 00
Vaccine Points.....			2 35		2 00
Windows.....	No.	8	28 16		2 00
Wood.....	Cords	8	15 54		2 00
Wheelpaths.....	No.	3	4 00		2 00
Medicine.....	Misc		137 29		181 28
Nurses and Wages.....			2,563 28		3,032 17
Art Room Supplies.....	Misc		30 32		78 34
Trustees' Expenses.....			521 40		365 24
Keeping Trustees' Books.....			200 50		96 79
Total.....			9,558 76		8,902 25

RECAPITULATION.

	1885-6	1886-7
Art Room.....	30 32	82 34
Broom Shop.....		34 12
Clothing.....	120 30	12 30
Carpenter Shop.....	1514 53	180 71
Dry Goods and Sewing Room.....	804 70	74 00
Dining Room.....	218 08	14 19
Farm and Garden.....	480 20	83 54
Fuel and Light.....	6214 89	405 22
Groceries and Provisions.....	12826 01	1925 80
Household.....	1365 90	128 30
Kitchen.....	238 44	106 07
Laundry.....	580 67	855 20
Medicine.....	137 29	181 28
Miscellaneous.....	6706 12	805 25
Office.....	140 21	376 88
Printing Office.....	151 05	145 34
Salaries and Wages Current Fund.....	2703 20	3825 17
Ordinary Fund.....	23801 75	21072 86
Shoe Shop.....	816 67	628 96
Steam and Gas Fitting Supplies.....	4561 07	502 22
School Supplies.....	254 34	442 30
Keeping Trustees Books.....	200 00	96 79
Trustees Expenses.....	521 40	365 24
Total.....	64332 87	60724 48

MONEYS RECEIVED BY SUPERINTENDENT.

	1885-6	1886-7
Cash on hand July 1st, 1885.....	224 65	290 47
Moneys advanced in June.....	208 99	58 98
on account of Art Room.....	4 20	
on account of Boarding Horse.....	25 00	
on account of Breakfast.....	1 15	2 00
on account of Broom Shop.....		4 45
on account of Carpenter Shop.....	24 45	2 87
on account of Coal.....	5 56	15 27
on account of Corn.....	3 35	2 00
on account of Corn Fodder.....		34 40
on account of Clothing.....	66 57	90 05
on account of Dentistry.....	1 10	2 00
on account of Expressage.....	2 40	2 00
on account of Freight.....	20	2 00
on account of Printing.....		79 14
on account of RAY.....		438 77
on account of Rice.....		12 90
on account of Ice.....	71 31	
on account of Liniment.....	126 03	82 81
on account of Merchandise sold.....	104 37	107 75
on account of Old Material.....	46	1 55
on account of Prescriptions.....	78 75	66 40
on account of Printing Office.....	90 43	71 63
on account of Postage and Stationery.....	63 13	32 70
on account of Rail Road Fare returned.....	239 18	711 12
on account of Sine Shop.....	37 11	87 99
on account of Sewing Room.....	2 30	
on account of Spectacles.....	5	2 00
on account of Telegrams.....	35	21
on account of Telephone Service.....		55 35
Balance in Petty cash per monies advanced by Current Fund.....		
2,190 47.....	2,190 47	2319 79
Deposit in Current Fund 1,000.00.....	445 75	
Deposit in Ordinary Fund 300.00.....	1,900 00	150 00
Total.....	290 47	2024 64

REPORT OF THE TREASURER OF THE IOWA INSTITUTION FOR THE DEAF AND DUMB FOR THE BIENNIAL PERIOD ENDING JUNE 30, 1887.

To His Excellency, WILLIAM LARRABEE, Governor of Iowa:

I, A. T. Flickinger, treasurer of the Board of Trustees of the Iowa Institution for the Education of the Deaf and Dumb, herewith submit this my report of moneys received and disbursed by me as such treasurer, for the biennial period ending June 30th, 1887, as follows:

Was elected treasurer of said board, and settled with the outgoing treasurer, Hon. B. F. Clayton, May 1st, 1886, and submit as part of this my account, his doings as treasurer up to said date, as follows:

State of Iowa in Account with B. F. Clayton, Treasurer.

		CURRENT FUND.		CR.	
		Dr.			
1885.			1885.		
July.....	To Balance.....	\$2,130 30	August.....	By Current Bills.....	\$2,245 63
July.....	To State Warrant.....	2,000 00	Sept'mbr.....	" "	3,673 63
July.....	" "	575 00	October.....	" "	3,848 67
July.....	" "	1,000 00	Nov'mbr.....	" "	4,357 25
Sept'mbr.....	" "	2,000 00	Dec'mbr.....	" "	
Dec'mbr.....	" "	8,400 00	1886.		
	" "	725 00	January.....	" "	3,318 22
1886.			February.....	" "	3,494 26
January.....	To Deposit from Petty Cash.....	8,750 00	March.....	" "	3,559 47
January.....	To State Warrant.....	176 31	April.....	Balance on hand.....	7,519 80
February.....	" "	8,820 00			
March.....	To Money advanced by Current Fd to Providence Fd.....	900 00			
March.....	To Clothing Bills.....	1,627 67			
April.....	To State Warrant.....	358 00			
		\$40,564 66			\$40,764 69

ORDINARY FUND.

1885.			1885.		
July.....	To Balance on hand.....	\$7,811 24	July.....	By Salaries and Wages.....	\$600 91
August.....	To Wages Returned—Warrant No. 3499.....	2 50	August.....	" "	903 68
Sept'mbr.....	To State Warrant.....	2,000 00	Sept'mbr.....	" "	952 90
" "	" "	1,600 00	October.....	" "	2,905 68
" "	" "	1,000 00	Nov'mbr.....	" "	2,531 56
" "	" "	750 00	Dec'mbr.....	" "	2,563 71
1886.			1886.		
January.....	" "	5,250 00	January.....	" "	2,437 19
April.....	" "	5,250 00	February.....	" "	2,308 60
			March.....	" "	2,341 85
			April.....	Balance on hand.....	2,428 60
		\$25,563 74			3,200 12
					\$25,563 74

SPECIAL FUNDS.

LAUNDRY MACHINERY.

July.....	1887 To Balance on hand.....	\$45 61	May.....	1886 By Balance on hand.....	\$45 61
		\$45 61			\$45 61

FIRE ESCAPE AND PORTICOES.

July.....	1885 To Balance on hand.....	\$247 19	Dec'mbr.....	1886 By Transfer to Repair and Improvement Funds.....	\$247 19
		\$247 19			\$247 19

ERECTION OF SCHOOL BUILDING.

July.....	1885 To Balance on hand.....	\$1,278 10	August.....	1885 By W. F. Hatcher & Co. Steam Fitting per cont'l.....	\$1,278 71
			May.....	1886 By Balance on hand.....	4 39
		\$1,278 10			\$1,278 10

REPAIRS AND IMPROVEMENT OF GROUNDS.

July.....	1885 To Balance on hand.....	\$434 40	January.....	1886 By Christian Straub, Paving and Grading.....	\$550 00
Dec'mbr.....	1885 To Transfer from Fire Escape and Porticoes.....	47 19	May.....	1886 By Balance on hand.....	49 55
April.....	1886 To Transfer from General Repairs.....	187 00			\$889 55
		\$668 59			

MACHINERY FOR CARPENTER SHOP.

July.....	1885	To Balance on hand.....	\$32 66	May.....	1886	By Balance on hand.....	\$32 66
			\$32 66				

HOUSE FOR COLD STORAGE.

July..... 1885 To Balance on hand	\$292 78		
	July 1885 By Labor and Wages Carpenter Work	\$56 25	
	" Sept.... 1885 " Labor and Wages Carpenter Work	114 73	
	(et) 1885 " " " "	35 10	
	May 1886 " Balance ou hand	87 10	
	<u>\$292 58</u>		\$292 58

REPAIRS AND CONTINGENT FUND.

July, 1888	To Balance on hand	\$361.86	March, 1888	By Christian Strawn, Repairs on Gas House.	\$13.90	
			April	1888	By Transfer to Repair & Improvement of Girl's Ed	185.96
		\$361.86				\$361.86

COAL CELLAR AND TUNNEL

April, 1886 To Transfer from Purchase of Land, Pd.....	\$250 00	April, 1886 By Christian Straut Extending Tunnel.....	\$225 00
		May, 1886 " Balance on hand.....	24 97
	\$250 00		\$250 00

PURCHASE OF LAND

July..... 1885 To Balance on hand.....	\$250 00	Dec..... 1886 By Transfer to Coal Cellar and Tunnel.....	\$250 00
	\$250 00		\$250 00

PROVIDENCE FUND.

[illegible]

RECAPITULATION—SPECIAL FUNDS.

Laundry Machinery	\$ 65.01	Erection of School Building	\$1,273.71
Repairs and Improvement of Grounds	241.19	Repairs and Improvement of Grounds	540.00
House for Cold Storage	22.00	House for Cold Storage	265.48
Repairs for Carpenter Shop	1,278.10	Repairs and Colling	115.15
Repairs for School Building	434.40	Cold Cellar and Tunnel	6,851.00
Repairs and Improvement of Grounds	292.28	Providence Fund	1,314.22
Repairs and Colling	292.28	Balance on hand	6,151.00
House for Cold Storage	8.95.00		
Providence Fund			
	\$8,023.40		\$8,023.40

BALANCE IN ALL FUNDS, TURNED OVER TO A. T. FLICKINGER.

Current Fund.....	\$7,319.40
Ordin. Ry. Fund.....	5.30
Laundry Machinery.....	4.75
Erection of Buildings.....	1.00
Improvement of Grounds.....	47.10
House for Cold Storage.....	24.91
Cold Cellar and Tunnel.....	32.40
Mac line for Carpenter Shop.....	870.984.14

And I herewith submit this my report as treasurer of said Institution from May 1, 1886, to July 1, 1887:

State of Iowa in Account with A. T. Flickinger, Treasurer.

CURRENT FUND.

DR.				CR.			
May.....	1886	To Balance from Former Treasurer.....	\$7,519 80	May.....	1886	By Current Bills.....	\$ 65 91
June.....	1886	" State Warrant.....	1,109 69	May.....	1886	" ".....	1,771 65
July.....	1886	" ".....	8,400 00	June.....	1886	" ".....	2,478 25
July.....	1886	" Ticknor's Warrant.....	100 00	June.....	1886	" Salaries and Wages.....	2,148 15
August.....	1886	" Sale of Hogs.....	145 75	July.....	1886	" ".....	92 50
October.....	1886	" State Warrant.....	9,030 00	July.....	1886	" Current Bills.....	1,520 50
October.....	1886	" ".....	630 00	August.....	1886	" ".....	2,617 61
January.....	1887	" ".....	8,750 00	September.....	1886	" ".....	1,021 34
January.....	1887	" ".....	490 00	October.....	1886	" ".....	5,224 03
April.....	1887	" ".....	1,015 00	November.....	1886	" ".....	3,159 02
April.....	1887	" ".....	9,625 00	December.....	1886	" ".....	3,953 59
April.....	1887	" Trustees' Expenses Refunded.....	1,074 10	January.....	1887	" ".....	2,628 80
April.....	1887	" Warrant Returned to Current Fund, No. 976.....	20 00	February.....	1887	" ".....	2,594 56
				March.....	1887	" ".....	2,675 87
				April.....	1887	" ".....	2,594 56
				April.....	1887	" Salaries and Wages.....	2,261 31
				May.....	1887	" Current Bills.....	2,428 66
				June.....	1887	" Current Bills.....	1,849 55
				July 1st.....	1887	" Salaries and Wages.....	679 76
				July 1st.....	1887	" Current Bills.....	4,837 63
				July 1st.....	1887	" Balance on hand.....	1,113 69
			\$47,979 34				\$47,909 34

44

ORDINARY FUND.

May.....	1886	To Balance from Former Treasurer.....	\$3,200 12	May.....	1886	By Salaries and Wages.....	247 38
June.....	1886	" Deposit from Petty Cash.....	1,000 00	June.....	1886	" ".....	2,567 06
July.....	1886	" State Warrant.....	5,250 00	July.....	1886	" ".....	816 14
October.....	1886	" State Warrant.....	5,250 00	August.....	1886	" ".....	806 50
January.....	1887	" Deposit from Petty Cash.....	150 00	September.....	1886	" ".....	817 19
January.....	1887	" State Warrant.....	5,250 00	October.....	1886	" ".....	2,288 85
January.....	1887	" Warrant Returned to Current Fund, No. 711.....	2 27	November.....	1886	" ".....	2,413 47
April.....	1887	" State Warrant.....	5,250 00	December.....	1886	" ".....	2,434 37
				January.....	1887	" ".....	2,421 70
				February.....	1887	" ".....	2,371 08
				March.....	1887	" ".....	2,616 06
				April.....	1887	" ".....	232 10
				May.....	1887	" ".....	2,501 38
				June.....	1887	" ".....	2,514 54
				July 1st.....	1887	" ".....	194 16
				July 1st.....	1887	" Balance on hand.....	40 41
			\$25,352 39				25,352 39

SPECIAL FUNDS.

ERECTION OF SCHOOL BUILDING.

May.....	1886	To Balance on hand from Former Treasurer.....	4 39	May.....	1886	By W. F. Hatcher & Co., Steam Heating--contract.....	4 39
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REPAIR AND IMPROVEMENT OF GROUNDS.

May.....	1886	To Balance from Former Treasurer.....	49 55	May.....	1886	By Cooper & McGee, Fence Wire.....	49 55
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MACHINERY FOR CARPENTERS SHOP.

May.....	1886	To Balance on hand from Former Treasurer.....	32 66	October.....	1886	By Cooper & McGee, Repairs.....	15 10
				June 30.....	1886	By Balance on hand.....	17 56
			32 66				32 66

HOUSE FOR COLD STORAGE.

May.....	1886	To Balance on hand from Former Treasurer.....	87 19	June.....	1887	By Cooper & McGee, Repairs.....	10 50
				May.....	1887	By Cooper & McGee, Repairs.....	48 00
				June 30.....	1887	By Balance on hand.....	28 60
			87 19				87 10

45

SUPPLY PIPE TO RESERVOIR.

May.....	1886	To Appropriation.....	200 00	June	1887	By J. C. Bixby, Pipe and Fittings.....	13 10
				June	1887	By New York Plumbing Co., Pipe and Fittings....	186 90
			200 00				200 00

COAL CELLAR AND TUNNEL.

May.....	1886	To Balance on hand from Former Treasurer.....	24 91	Dec'mbr 1886	By Christian Straub, Extending Tunnel.....	24 91
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REPAIR AND CONTINGENT FUND.

May.....	1886	To Appropriation.....	1,000 00	June	1886	By Cooper & McGee, Repairs on Roof.....	70 13
				July.....		" J. C. Bixby, Steam Fitting Supplies.....	19 12
				July.....		" Geo Bebbington, Lumber.....	80 76
				July.....		" C B Gas Light Co, Steam Fitting Supplies.....	27 30
				July.....		" Chas Goodall, Carpenter Work.....	26 25
				August..		" Geo Bebbington, Lumber.....	79 21
				August..		" Chas Goodall, Carpenter Work.....	50 75
				August..		" Christian Straub, Brickwork and Plastering..	204 05
				Sept'mbr		" Geo Bebbington, Lumber.....	7 10
				Sept'mbr		" Ed Mott, Lumber.....	12 15
				Sept'mbr		" Christian Straub, Brickwork and Plastering..	178 60
				Sept'mbr		" H P Niles, Papering.....	35 00
				Sept'mbr		" Cary White, Repairs on Boilers.....	97 20
				October..		" Cooper & McGee, Repairs on School House...	4 40
				October..		" Cary White, Repairs on Boilers.....	44 00
				Nov'mbr		" Cooper & McGee, Repairs on Kitchen.....	17 38
			1,000 00				1,000 00

ERECTION OF KITCHEN.

January..	1886	To Appropriation.....	3,000 00	August..	1886	By J C Bixby, Steam and Gas Fitting.....	254 70
				Sept'mbr		" J C Bixby, Steam Fitting and Plumbing.....	95 30
				Sept'mbr		" Herman & Brown, Erecting Kitchen-contract	2,525 00
				October..		" C F Driscoll, Services as Architect.....	92 75
				Nov'mbr		" Cooper & McGee, Smokestack.....	32 25
			3,000 00				3,000 00

NEW FURNITURE.

....	1886	To Appropriation.....	250 00	August..	1886	By Seavey Bros, Kitchen Furniture (Range).....	150 00
				August..		" Harkness Bros, House Furniture.....	31 75
				Sept'mbr		" B Grahl, Kitchen Furniture.....	16 70
				October..		" S S Keller, House Furniture.....	51 55
			250 00				250 00

RECAPITULATION—SPECIAL FUNDS.

Erection of School Building.....	4 39	Erection of School House.....	4 39
Repairs and Improvement of Grounds.....	49 55	Repair and Improvement of Grounds.....	49 55
Machinery for Carpenter Shop.....	32 66	Machinery for Carpenter Shop.....	15 10
House for Cold Storage.....	87 10	House for Cold Storage.....	78 50
Coal Cellar and Tunnel.....	24 91	Supply Pipe to Reservoir.....	200 00
Supply Pipe to Reservoir--special appropriation.....	200 00	Coal Cellar and Tunnel.....	24 91
Repair and Contingent--special appropriation.....	1,000 00	Repair and Contingent.....	1,000 00
Erection of Kitchen--special appropriation.....	3,000 00	Erection of Kitchen.....	3,000 00
New Furniture--special appropriation.....	250 00	New Furniture.....	250 00
		Balance on hand.....	46 16
	4,648 61		4,648 61

BALANCES.

Current Fund.....	1,113 69
Ordinary Fund.....	40 41
Machinery for Carpenter Shop Fund.....	17 56
House for Cold Storage Fund.....	28 60
Total on hand July 1st, 1887.....	\$1,200 26

LIST OF PUPILS IN ATTENDANCE IN THE BIENNIAL PERIOD CLOSING JUNE 30, 1887.

MALES.

NAMES.	POST OFFICE.	COUNTY.	AGE.	NATIVITY.	CAUSE OF DEAFNESS.
Adams, Daniel.....	Lyons	Clinton.....		Iowa	Diphtheria
Ashman, Wm. Geo.....	What Cheer....	Keokuk.....	15	Ohio	Spinal meningitis.
Appleby, Charles.....	Wadena.....	Fayette	14	Iowa.....	Spinal fever.
August, Albert.....	Beckwith.....	Jefferson	18	Iowa.....	Congenital.
Bilstad, Ole B.....	Bristol.....	Worth	18	Iowa.....	Brain fever.
Bangs, Frank B.....	Tipton	Cedar	13	Iowa.....	Scarlet fever.
Brink, Henry.....	Waukon.....	Allamakee.....	14	Germany	Congenital.
Boone, Charles.....	Boonville.....	Dallas	19	Iowa.....	Cold in the head.
Benedict, Leonard.....	Ida Grove.....	Ida	18	Minnesota	Cholera infantum.
Brock, John L.....	Waverly.....	Bremer	16	Iowa.....	Cerebro-spinal meningitis.
Baron, Daniel.....	Atlantic.....	Cass	19	England	Scarlet fever.
Bolster, Tim O.....	Algona.....	Kossuth	19	Pennsylvania ..	Sickness.
Bigler, Charles.....	Victor.....	Iowa.....	15	Iowa.....	Brain fever.
Boyle, Thomas.....	Cedar Rapids ..	Lynn	15	Iowa.....	Spinal fever.
Baldwin, Fred U.....	Center Grove ..	Dubuque	15	Iowa.....	Spinal disease.
Barger, A. W.....	Osceola.....	Clark	15	Ohio	Sickness.
Beckett, Lester.....	Centergrove ..	Dubuque.....		Iowa	Unknown.
Burke, John.....	Belle Plaine ..	Tama	15	Iowa	Spinal fever.
Bergeson, Ole.....	Estherville ..	Emmet	18	Iowa	Congenital.
Barrett, Wm. O.....	Council Bluffs ..	Pottawattamie.	12	Iowa.....	Lightning.
Brinkmann, John.....	Vail.....	Crawford	17	Germany.....	Sickness.
Buck, August.....	Wilton.....	Muscatine	9	Russia	Congenital
Criger, Chas.....	Pacific City ..	Mills.....		Missouri	Spinal fever.
Conaty, Jas.....	Des Moines.....	Polk		Canada	Water in the brain.
Conrad, Joseph.....	Jobes	Guthrie	14	Iowa.....	By a fall.
Cook, Nathan.....	Atlantic.....	Cass	11	Iowa.....	Spinal fever.
Colburn, John.....	West Union.....	Fayette.....	15	Iowa.....	Cerebro-spinal meningitis.
Calkins, Alva.....	Riverton.....	Fremont.....	14	Iowa.....	Congenital.
Cummings, George H.....	Fairfax	Linn.....	14	Iowa.....	Scarlet fever.
Cade, George W.....	Creston	Union	21	Wisconsin	Cerebro-spinal meningitis.
Clark, Sherman.....	Marshalltown.....	Marshall.....	14	Iowa.....	Cerebro-spinal meningitis.
Clark, Wm. J.....	Norway.....	Benton	20	Iowa.....	Fall on head.
Collins, James.....	Dunlap.....	Harrison	15	Wisconsin	Spotted fever
Cunningham, Charles.....	East Des Moines	Polk	14	Iowa	Congenital.
Clouse, Chas. Albert.....	Jackson Center	Webster	10		Fall.
Cochran, Wm. F.....	Council Bluffs ..	Pottawattamie.	10		Gathering in head.
Deerin, Ira.....	Redfield	Dallas		Iowa	Spinal fever.
Dickson, Fredric.....	Boone	Boone		Iowa	Spinal fever.
Douglas, M.....	De Soto.....	Dallas		Iowa	Congenital.
Dotson, Francis.....	Cedar Falls.....	Blackhawk	15	Iowa.....	Congenital.
Duea, Rasmus.....	Roland	Story	18	Iowa	Congenital.
Duea, Asker.....	Roland	Story	16	Iowa	Congenital.
Durland, Frank.....	Villisca.....	Montgomery.....	14	Iowa	Brain fever.
Dickenson, John F.....	Illyria.....	Fayette	14	Iowa	Congenital.
Ellis, Herbert.....	Council Bluffs ..	Pottawattamie.	17	Iowa	Congenital.
Ells, Frank.....	Council Bluffs ..	Pottawattamie.	15	Iowa	Congenital.
Frese, Benjamin.....	Guttenberg.....	Clayton	15	Iowa	Spinal fever.
Fee, Alvin J.....	Center Point.....	Linn	14	Iowa	Scarlet fever.
Frough, Rudolph.....	Council Bluffs ..	Pott		Missouri	Spinal meningitis
Goodall, Charles W.....	Denison	Crawford	22	Canada	Paralysis.
Gall, Frank.....	Dunlap	Harrison	14	Iowa	Spotted fever.
Goodwin, Robert.....	Durham Station	Marion	14	Iowa	Gathering in the head.
Helpine, Jno. Garland.....	Des Moines	Polk	11	Missouri	Cerebro spinal meningitis.
Hoopes, Orville G.....	Living Spring ..	Pottawattamie.	8	Iowa	Fever.
Howlett, Mack.....	Fairfield.....	Jefferson	16	Missouri	
Hanson, Hans Charles.....	Council Bluffs ..	Pottawattamie.	13	Denmark	Sickness.
Hartman, Ira E.....	Goshen	Ringgold	12	Iowa	Cerebro-spinal meningitis.
Harris, J. Orrie.....	Lake City.....	Calhoun	12	Pennsylvania.....	Spinal fever.
Hays, Samuel.....	Brooks.....	Adams.....	16	Iowa	Congenital.
Hebig, Charles.....	Florenceville ..	Howard	19	New York.....	Spotted fever.
Hebig, John.....	Florenceville ..	Howard	14	Minnesota	Congenital.
Hemmelder, Frank.....	Dubuque	Dubuque	16	Iowa	Spinal disease.
Hope, Samuel.....	Morse Station.....	Johnson	19	Iowa	Sickness.
Haworth, Isom.....	Des Moines.....	Polk	20	Iowa	Spotted fever.

NAMES.	POST OFFICE.	COUNTY.	AGE.	NATIVITY.	CAUSE OF DEAFNESS.
Hay, Levi M.	Cedar Rapids	Linn	23	Ohio	Cold in the head.
Herrman, Andrew	Polk City	Polk	14	Iowa	Cerebro-spinal meningitis.
Hemstreet, Robt. C.	Ames	Story		Iowa	Born deaf
Irwin, George H.	Dubuque	Dubuque	14	Iowa	Spinal fever.
Jacobson, John G.	Decorah	Winnesheik	14	Iowa	Brain fever.
Jamison, Charles H.	Wapello	Louisa	19	Iowa	Unknown.
Jenson, Chris	Elkhorn	Shelby		Denmark	Measles
Jenson, James	Weston	Pott.		Iowa	Spinal meningitis
Jeter, James	Centerville	Appanoose		Iowa	Malaria fever
Jones, Clarence	Council Bluffs	Pottawattamie	15	Iowa	Spinal fever
Judson, W. C.	Sheldon	Sioux	23	Iowa	Cerebro-spinal meningitis
Jenks, Lon Delos	Mormontown	Fayette	9	Iowa	Scarlet fever
Kasper, Anthony	Cedar Rapids	Linn		Bohemia	Scared by a dog
Kennedy, Robt. B.	Des Moines	Polk		Iowa	Spinal meningitis
Kenzie Eugene Ed.	E. Elkport	Clayton		Iowa	Spinal Disease
Kenzie, Edward	East Elkport	Clayton	15	Iowa	Spinal disease.
Kasson, Harry	Key West	Dubuque	16	Germany	Congenital.
Kile, Elijah	Brough	Dallas	14	Iowa	Unknown.
Kies, Henry	Buncomb	Dubuque	14	Iowa	Spinal fever.
Kneeland, Frank		Guthrie	13	Iowa	Unknown.
Kennelly, Martin	Draper	Jasper	13	Ireland	Cold after sickness.
Krack, Wm.	Davenport	Scott		Iowa	Typhoid fever
Krumweida, Wm.	Green Island	Jackson	10	Iowa	Born deaf.
Lange, Paul	Burlington	Des Moines		Iowa	Croup
Le Valley, Willie	Dayton	Webster		Ill.	Unknown
Larkins, Oscar	Wesley	Kossouth	18	Ohio	Paralysis.
Lewis, John E.	Kalo	Webster		Iowa	Diphtheria
Locke, Charles	Oelwein	Fayette	20	Canada	Congenital

Lotridge, Jasper	Centerville	Appanoose	23	Iowa	Spinal fever.
Loes, Charles	Cascade	Dubuque	14	Iowa	Spinal fever.
Lane, Lester	Wauke	Dallas	14	Iowa	Sickness.
Manor, Samuel	Chariton	Lucas		Iowa	Unknown
Miller, Harlan	Decatur City	Decatur		Iowa	Spinal fever
Moor, Lincoln	Hamburg	Fremont		Missouri	Cerebro Spinal meningitis
Millar, Howard	Clarinda	Page	13	Iowa	Spinal meningitis.
Murdock, Ross	Columbus June	Louisa	12	Iowa	Lung fever
Moon, Dennis	Albia	Monroe	16	Iowa	Congenital.
Meyers, John A.	Strawberry Pt.	Clayton	18	Iowa	Gathering in the head
Miller, John	Dubuque	Dubuque	21	Iowa	Cerebro spinal meningitis
Milan, Dennis	Clay Mills	Jones	21	Iowa	Cold in the head.
McConnell, C. K.	Preston	Jackson	17	Iowa	Cerebro spinal meningitis
McVay, Burd	Cascade	Dubuque	19	Iowa	Scarlet fever.
McGinnis, Hugh	Council Bluffs	Pottawattamie	19	Iowa	Spinal disease.
McCoy, Robert	Columbus City	Louisa	19	Iowa	Congenital.
McEvoy, James	Ida Grove	Ida	15	Illinois	Sickness.
Noble, Fred	Toolsborough	Louisa	20	Illinois	Scarlet fever.
Neyens, Frank	Muscatine	Muscatine	15	Iowa	Scarlet fever.
O'Connell, John	Garry Owein	Jackson	16	Iowa	Spinal fever.
Olinger, Joseph	Marion	Linn	15	Illinois	Spotted fever.
Olson, Elias	Silver Lake	Worth	20	Iowa	Scarlet fever.
O'Brien, Patrick	Jefferson	Green	18	Michigan	Sunstroke.
O'Brien, Patrick	Keokuk	Lee	16	Iowa	Cerebro-spinal meningitis.
O'Hern, John	De Witt	Clinton	16	Iowa	Unknown.
Oldfather, Walter	Brush Creek	Fayette	14	Iowa	Spinal fever.
Palmer, Conrad A	Wesley	Kossouth	10		Lung fever.
Pape, Herman	Carroll	Carroll		Iowa	Spinal fever
Phillips, Harry	Kingsley	Plymouth	13	Indiana	Spinal meningitis.
Porter, Ocey	Holt	Taylor	13	Indiana	Spotted fever.
Pyle, Edwin	Ft. Madison	Lee	17	Iowa	Unknown.
Pattee, Charles	Atlantic	Cass	19	Indiana	Sickness.

NAMES.	POST OFFICE.	COUNTY.	AGE	NATIVITY.	CAUSE OF DEAFNESS.
Pringle, Clayton.....	Clermont	Fayette	17	Iowa	Cerebro spinal meningitis
Powers, Willie.....	Cedar Rapids.	Linn	15	Illinois	Brain fever.
Quillin, John	Waukon	Allamakee	14	Iowa	Cerebro spinal meningitis
Rader, Oscar	New Boston	Mercer		Ill.	Brain fever
Rains, Jodie C.....	Clarksville	Butler	41	Iowa	Spinal fever.
Rogers, Fred.....	Council Bluffs	Pott.		Illinois	Born deaf
Rose, Frank M.....	Riverside	Washington		Iowa	Unknown
Rothert, Waldo H.....	Keokuk	Lee			Sickness
Ryan, David.....	Newton.....	Jasper.....	18	New York	Scarlet fever.
Riser, Alfred.....	Clermont	Fayette	20	Switzerland ..	Congenital.
Schaal, Karl	Polk City	Polk		Iowa	Cerebro spinal meningitis
Scott, Ralph	Sioux City	Woodbury		Iowa	Born deaf
Smith, Wm. C.....	Oelwein	Fayette		Iowa	Born deaf
Smith, Jonas	Oelwein	Fayette		Iowa	Born deaf
Strang, Robert	Ottumwa	Wapello		Iowa	Typhoid fever
Smith, Omar L.....	Newell	Buena Vista ..	15	Iowa	Cerebro spinal meningitis.
Schlagel, Frank.....	Lubuque	Dubuque	11	Iowa	Lung fever.
Southard, Edward.....	Province City	Wayne	16	Iowa	Congenital.
Selman, Samuel.....	Bloomfield	Davis	21	Iowa	Pneumonia.
Schori, Fred.....	Elgin	Fayette	15	Iowa	Spotted fever.
Sharrar, Charles.....	Montezuma	Poweshiek	16	Iowa	Sickness.
Schuling, Edward.....	Des Moines	Polk		Iowa	Unknown.
Sumner, Charles.....	Keokuk.....	Lee	15	Iowa	Fall.
Spain, Clarence.....	Montrose	Lee	13	Iowa	cerebro spinal meningitis.
Smith, Henry.....	Millville	Clayton	16	Iowa	Brain fever.
Schneider, George.....	Davenport	Scott	15	Iowa	Inflammation of brain.
Saundry, William Henry.....	Oelwein	Jones	21	Illinois	Chronic diarrhoea.
Sligh, Daniel.....	Parkersburg	Butler.....	15	Iowa	Meningitis.

Smith, Milton Cortland.....	Union Center	Jackson	19	Iowa	Spinal fever.
Tiller, John.....	Lenox	Taylor	15	Missouri	Measles.
Tirney, Michael.....	Iowa City	Johnston		Iowa	Spinal meningitis
Thomas, Sidney.....	What Cheer.....	Keokuk.....	18	Iowa	Cerebro spinal meningitis.
Teller, Henry.....	Lovilia	Monroe	9		
Thompson, John.....	Elkhart	Polk	13	New York.....	A fall.
Veach, Gregory	Maquoketa	Jackson		Iowa	Spinal meningitis
Walling, Warren	Glenwood	Mills		Utah Territ'y ..	Gathering in the head
Welter, John A.....	Cascade	Dubuque		Iowa	Spinal disease
Weish, Samuel E.....	Forest City	Winnebago	14	Iowa	Spinal fever.
Wills, Frank.....	Emerson	Mills	13	Iowa	Unknown
Williams, W. C.....	Bernard	Jackson	19	Iowa	Spinal disease
Williams, Joseph	Bernard	Jackson	16	"	Spinal disease.
Wilson, Samuel	Green	Bulter	17	"	Unknown
Wilson, Herbert	Council Bluffs	Pottawattamie	12	Illinois	Congenital
Wymer, Newton	Muscatine	Muscatine	18	Iowa	Measles.
Whitmer Gibson	Wilton	Muscatine	16	Iowa	Spinal fever
Ward, Freddie	Council Bluffs	Pottawattamie	15	"	Cerebro spinal meningitis.
Wright, Willie	Atterton	Wayne	16	Illinois	Spinal meningitis.
Whiteman, Chas P	Neola	Pottawattamie	16	"	Scarlet fever.
Wood, Leonard A	Blairstown	Benton	15	"	Congenital.
Weizstein, George	Odebolt	Sac	14	"	Congenital

FEMALES.

Adams, Lottie May	Volney	Allamakee	15		Spinal fever
Aldrich, Eva Jane	Sumner	Bremer	21	Pennsylvania ..	Scarlet fever
Alward, Florence	Knoxville	Marion	13	Iowa	Born deaf
August H Elizabeth	Beckwith	Jefferson	10		Born deaf
Aligeyer, Lena	Dubuque	Dubuque	14	Iowa	Spinal meningitis
Anderson, Lucinda	Pleasantville	Marion	24	Sweden	Congenital
Anderson, Minnie.....	Numterville	Wapello		Iowa	Spotted fever.

NAMES.	POST OFFICE.	COUNTY.	AGE	NATIVITY	CAUSE OF DEAFNESS.
Barthel, Mamie K	Cedar Rapids	Linn	10	Iowa	Scarlet fever
Benesch, Ellenor	Solon	Johnson	10	"	Sore in head
Blum, Eugenie Minna	Rockford	Floyd	22	"	Spinal fever
Brubaker, Ida Mary	Iowa City	Johnson	16	Iowa	Spinal meningitis
Bartholomew, Minnie	Palmyra	Warren	12	"	Spinal fever
Brink, Hattie	Waukon	Allamakee	18	Germany	Small pox
Brink Minnie	Waukon	Allamakee	16	Germany	Scarlet fever
Bathurst, Ollie	Dublin	Whashington	18	Iowa	Brain fever
Bowser, Minnie	Ottumwa	Wapello	16	"	Spinal fever
Blake, Bessie	Churdan	Green		Iowa	Sickness.
Boone, Hattie	Booneville	Dallas		Iowa	Congenital
Bowman, Lina	Harrison	Modale		Iowa	Spinal fever.
Butler, Mattie	Marble Rock	Floyd		Iowa	Spotted fever.
Birney, Nellie	Greene	Bulter	14	"	Spinal meningitis
Bosley, Bertha	Anita	Cass	15	"	Diphtheria
Bergeson, Rachel	Estherville	Emmet	21	"	Congenital
Conkling, Ellen	Dubuque	Dubuque	18	Iowa	Sickness
Cusack, Jennie	Waukon	Allamakee	17	Tennessee	Spinal meningitis
Chapman, Nora	Princeton	Scott	17	Iowa	Spinal fever
Dougherty, Lula B	Bedford	Taylor	8	"	Born deaf
Duea, Jennie Matilda	Roland	Story	10	"	Born deaf
Dinsdale, Lydia	Traer	Tama	17	"	Brain fever
Daily, Katie	Lonetree	Johnson	13	"	Unknown
Davis, Ida	Pleasantville	Marion	15	"	Spotted fever
Donnelly, Mary	Defiance	Shelby			
Emerson, Winnie	Afton	Unoin	17	Iowa	Spotted fever
Ernst, Addie	Clarinda	Page	15	"	Congenital
Everson, Mattie M	Elkborn	Shelby	15	Denmark	Scarlet fever
Fahrni, Emma	Montecello	Jones			Scarlet fever.

Filby, Mary R	Yankee	Clay		Iowa	Unknown
Fry, Minnie M	County Line	Jefferson	15	Iowa	Congenital
Fuller, Lizzie	Keokuk	Lee	12	"	Teething
Gifford, Rose	Mitchell	Mitchell	10	"	Born deaf
Gifford, Addie	Mitchell	Mitchell		Iowa	
Grace, Mable	Odebolt	Sac		Iowa	Fits
Grassman, Clara	Cromwell	Union			
Galt, Grace	Traer	Tama	13	Iowa	Spinal fever
Grubb, Mary	Elkport	Polk	21	"	Congenital
Grady, Mary	Nor. McGregor	Clayton	18	"	Spinal disease
Heudee, Martha	Burlington	Des Moines		Ill.	Effects of strong medicine
Hollingsworth Nellie	Centerville	Appanoose	21	"	Spotted fever
Hannah, Grace	Cedar Rapids	Linn	17	"	Scarlet fever
Hart Helen	Maynard	Fayette	20	New York	Sickness
Hammel, Sarah	Rockdale	Dubuque	14	Iowa	Lung fever and chicken pox
Hall, Mary	Centerville	Appanoose	13	"	Congenital
Hall, Susan	Centerville	Appanoose	17	Iowa	Congenital
Jackson, Katie	Breda	Carroll	23	"	Unknown
Jackson, Aggie	Breda	Carroll	17	"	Unknown
Karst, Essie	Iowa Falls	Hardin		Iowa	Tornado
Knox Amelia	Excelsior	Mahaska		England	Measles
Keller, Florence Jane	Mount Ayr	Ringgold	15		Congenital
Kimmell, Georgia	Neptune	Plymouth	19	Pennsylvania	Brain fever
Kerr, Hulda E	Winchester	Van Buren	15	Iowa	Unknown
Kinkead, Katie	Chariton	Lucas	20	Ohio	Lung fever
Klough, Sophia	Crawfordsville	Washington	21	Indiana	Brain fever
Kirg, Flora	Ida Grove	Ida	15	Iowa	Spinal meningitis
Kuntz, Clara	Dubuque	Dubuque	10	"	Unknown
Legg, Lela	Malcom	Poweshiek		Iowa	Brain fever
Lessinger, Mattie	New Virginia	Warren	12	"	Scrofula
Le Valley, Hattie D	Dayton	Webster	13	"	Inflammation of ear
Lundgren, Ethel O	Darwin	Page	15	Illinois	Congenital

NAMES.	POST OFFICE.	COUNTY.	AGE	NATIVITY	CAUSE OF DEAFNESS.
May, Lillie	Red Oak	Montgomery	15	"	Spinal meningitis
McMullen, Fannie	Adel	Dallas	14	"	Brain fever
McDonald, Ehza	Dubuque	Dubuque	17	Iowa	Spinal meningitis
Martain, Christie	Melleray	Dubuque		Iowa	Born deaf
McClain, Elisha	Ogden	Boone		Iowa	Typhoid fever
Manor, Viola	Chariton	Lucas		Iowa	Born deaf
Mikish Mary	Conover	Winnesheik		Iowa	Spinal fever
Mullikin, Edna C.	Montezuma	Powesheik		Iowa	Scarlet fever
McNear, Della	Oto	Woodbury			
McGowan, Lilla	Iowa Falls	Hardin	10	Iowa	Congenital.
Murdock, Ina	Columbus June	Lonisa	19	Iowa	Lung fever.
Mensch, Nellie P	Pee Dee	Cedar	13	Iowa	Intermittent fever.
Moriarty, Maggie	Riggs Station	Clinton	14	Iowa	Meningitis.
Myers, Maggie	Fayette	Fayette	14	Wisconsin	Spinal fever.
Moon, Carrie	Albia	Monroe	16	Iowa	Congenital.
Moon, Annie	Albia	Menroe		Iowa	Congenital.
May, Annie A	Seymour	Wayne	21	Ohio	Congenital.
Middleton, Iva	Centerville	Appanoose	20	Iowa	Gathering in the head.
Miller, Louise	Dubuque	Dubuque	14	Iowa	Congenital.
Murphy, Josphine	Sidney	Fremont	15	Iowa	Spinal meningitis.
Maloney, Maggie	Riggs Station	Clinton	14	Iowa	Sickness.
Masters, Carrie Belle	Brandon	Buchanan	15	Iowa	Spinal fever.
Nelson, Josephine	Villisca	Adams	12	Iowa	Lung fever.
Nelman, Kate	Tipton	Cedar	19	Iowa	Whooping cough.
Ott, Anna	Dubuque	Dubuque	13	Iowa	Sickness.
O'Dey, Lucy	Montezuma	Powesheik	15	New York	Spinal meningitis.
Osterland, Alma	E. Des Moines	Polla	14	Iowa	Sickness.
Payne, Grace	Boone	Boone		Iowa	Spinal fever

Phillips, Christie	Conover	Winnesheik		Iowa	Scarlet fever
Pinkerton, Alva	Fredrica	Bremer		Iowa	Born deaf
Plotts, Edith	Russell	Lucas	9	Iowa	Brain fever.
Price, Nellie May	North Branch	Guthrie	11	Iowa	Scarlet fever.
Preston, Lillian M	Cedar Rapids	Linn	17	Iowa	Unknown.
Proctor, Mary	Council Bluffs	Pottawattamie	15	Iowa	Unknown.
Reed, Nellie	Scranton	Greene	23	Illinois	Born deaf.
Rhoads, Huetta W	Woodward	Dallas	10	Iowa	Born deaf.
Rinehart, Audie	Ogden	Boone		Iowa	Gathering in the head
Samuelson, Jane	Stratford	Hamilton		Sweden	Brain fever
Simmons, Frances M.	Scranton City	Green		Iowa	Born deaf
Siemers, Henrietta	Ackley	Hardin		Germany	Born deaf
Smith, Annie	Oelwein	Fayette		Iowa	Born deaf
Spoo, Annie	Lowden	Cedar		Iowa	Brain fever
Sweet, Rosa	Winthorp	Buchanan		Illinois	Lung fever
Streeter, Lucy	Mt. Ayr	Ringgold	24	Iowa	Sickness.
Stransky, Matilda	Victor	Iowa	10	Iowa	Congenital.
Seeger, Rose	Dubuque	Dubuque	14	Iowa	Spinal meningitis.
Shively, Anna	Coppock	Henry	13	Iowa	Gathering in the head.
Skibbe, Henrietta	Strawberry Pt.	Clayton	20	Germany	Spinal meningitis.
Smith, Minnie	Council Bluffs	Pottawattamie	18	Iowa	Fever.
Thorison, Clara	Soldier	Monona	12	Iowa	Ear disease.
Tracy, Ollie	Richland	Keokuk	14	Iowa	Unknown.
Thompson, Christie	Blairstown	Benton	15	Iowa	Typhoid fever.
Trimble, Stella	Mt. Pleasant	Henry	20	Iowa	Typhoid fever.
Thoma, Minnie	Council Bluffs	Pottawattamie	16	Iowa	Spinal meningitis.
Talbott, Emily	Belknap	Davis	16		
Teller, Lillie Ida	Lovilia	Monroe	12		Mumps.
Taylor, Ethel	Altoona	Polk		Iowa	Unknown
Ward, Eva	Council Bluffs	Pott.		Iowa	Vocal organs paralyzed by
Wheeler, Mary,	Cedar Rapids	Linn			[chloroform]
Whitmer, Jessie	Malvern	Mills		Iowa	Brain fever

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Wood, Miron	Belle Plain	Benton		Iowa	Born deaf
Wills, Josephine	Emerson	Mills	9	Iowa	
Watters, Mattie B	West Liberty	Muscatine	20	Ohio	Congenital.
Weaver, Nancy	Clarinda	Page	20	Iowa	Congenital.
Worthington, Milla	Exline	Appanoose	14	Iowa	Spinal meningitis.