TWELFTH BIENNIAL REPORT

OF THE

IOWA INSTITUTION

FOR THE EDUCATION OF THE

DEAF AND DUMB,

AT

Council Bluffs,

TO THE

SEVENTEENTH GENERAL ASSEMBLY,

FOR THE YEARS 1876 AND 1877.

DES MOINES: R. P. CLARKSON, STATE PRINTER, 1877.

TRUSTEES AND OFFICERS.

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REPORT

OF THE

TRUSTEES OF THE

INSTITUTION FOR THE DEAF AND DUMB.

To Hon. J. G. Newbold, Governor of Iowa:

The Trustees of the Institution for the Deaf and Dumb respectfully submit the following report.

Heretofore it has always been our pleasure to record uninterrupted growth and prosperity. Now it becomes our painful duty to make mention of two dire calamities. The first was the destruction of the main building and east wing by fire on the morning of the twenty-fifth of February last; for a more particular account of which we refer you to the accompanying report of the Superintendent. The other was the unroofing and partial demolition of the walls of the new west wing, by a tornado, on the morning of August sixth. The building was in process of construction; the walls having been erected and the roof nearly completed. The work was still in the hands of the contractors, and of course the State is not legally responsible for the damage done to the building in its unfinished condition. We would, however, respectfully represent that the contractors are men of quite limited resources, dependent upon their daily labor for the means of support for themselves and families; that they took the contract at so low a price that there was little margin for profit, even without any disaster, and that the calamity was the result of no fault of theirs, but may be clearly regarded as a visitation of God. We would further state that a careful account has been kept of the materials and labor required to replace the loss, amounting, as per accompanying state ment of Mr. Ward, the architect, to \$2,257.50. By the same statement it will be observed that they were also sufferers by the fire to the

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amount of \$87.00. In view of all the circumstances we cheerfully recommend that the State assume the loss, and that an appropriation be made of the above sums, at an early day, to be paid to these contractors.

Appropriations were made by the last General Assembly for the erection of the west wing, for the erection of a boiler-house, and for a new heating apparatus. For a particular account of the receipts and disbursements of these various funds, we refer you to the accompanying report of the treasurer. The amount appropriated for the boiler-house was insufficient to complete the building according to the plan proposed, which contemplated a second story for laundry and drying rooms. The amount barely sufficed for the erection of the first or basement story and the chimney stack. These were so indispensable that we contracted solely for the erection of these portions of the building, putting a temporary roof over what will be the floor of the laundry, or upper story, when it will be the pleasure of the State to place the needful means in the hands of the trustees to fully carry out the original design.

The contract for the new heating apparatus, including boilers, connecting steam pipes and other improvements needed to more effectually warm the buildings, was let to the Haxtun Steam Heater Company of Kewanee, Illinois, and we are gratified in being able to state that their work was completed and gave good satisfaction. The greater part of these works being located in the boiler-house, at a considerable distance from the other buildings, escaped the ravages of the fire.

The west wing, for which an appropriation of \$40,000 was made, is now about completed. Had it not been for the necessary delay occasioned by a slight settlement of the foundation last winter, on account of which, the trustees, with your advice and consent, directed the contractors to defer the re-commencement of the work in the spring; and again for the further delay occasioned by the tornado, it would have been completed nearly two months earlier.

The amount appropriated for this wing was not quite sufficient to complete the superstructure, leaving nothing whatever to enable us to put in the necessary steam pipes and coils to warm it. As the building would be entirely useless half-the year without some mode of warming it, we laid the matter before the Haxtun Steam Heater Co., which had so successfully warmed the buildings afterwards destroyed by fire. They agreed to put in the necessary coils and pipes and connect them with the main pipe leading to the boiler, for the sum of \$2,100, trust-

ing to the next General Assembly to make an appropriation to pay them for the work after it shall have been tested and approved. Their work is now finished, and we have every reason to believe will give satisfaction. We therefore recommend an appropriation of \$2,100 to be paid to them for this work.

Before proceeding to erect the west wing, we advertised for proposals in a prominent newspaper in each of the following cities, viz.: Des Moines, Burlington, Davenport, Dubuque and Council Bluffs. The lowest responsible bid, supported by a sufficient bond, was that of R. E. Reese, assigned to Messrs. Jas. and O. P. Wickham. The contract was let to the latter for the sum of \$36,750.

We employed as architect and superintendent of construction, Mr. Wm. Ward, who was to make all the necessary plans, drawings and specifications, and to superintend all the work upon the west wing, the boiler house, and the heating apparatus, and to receive as his compensation three and one-half per cent. of the amounts expended.

The treasurer's account shows the following amounts still undrawn from the State Treasury, viz:

Of the appropriation for the West Wing	7,453.55
Of the appropriation for the boiler house	70.00
Of the appropriation for the heating apparatus	105.00
Total undrawn\$	7,628.55

The following are the liabilities, viz:

Balance to be paid to J. & O. P. Wickham on completion of contract\$6	3,751.24
Bill of extra work as per estimate of Mr. Ward, hereto attached	617.00
Balance due architect and superintendent	579.00
Estimated discount on State Warrants undrawn	149.07
Total liabilities	3,096.31
Showing a deficiency of	467.76

We are obliged to ask an appropriation of an amount sufficient to make up this deficiency. In regard to this call for an additional sum to enable us to pay these liabilities, it is perhaps enough to say that, when the contracts were let, we fully expected to receive the par value of the Auditor's Warrants, and accordingly engaged to make payments in cash. Had there been no loss sustained in converting the warrants into cash, we would have had more than enough to meet the above liabilities. The discount which we were compelled to bear was entirely unforeseen by us, and consequently could not be provided against.

We fully and heartily accord with the sentiments expressed by the

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superintendent of the institution with reference to the re-erection of the main building and east wing. The loss is felt, and felt deeply, all over the State. There is perhaps not a county in the State but has among its residents one or more of the afflicted class whose only hope of obtaining an education is in this institution. About one thousand sons and daughters of Iowa are numbered among these unfortunates. The very nature of their calamity prevents them from urging their own claims. Their tongues are speechless; their voices sealed in unbroken silence. But what friend of suffering humanity can be indifferent to their claims? Their forlorn condition, their very silence, speaks with an eloquence which touches and thrills every philanthropic heart.

The work of restoring these burnt buildings should be commenced at once; every month's delay only swells the loss already too severe. The walls, which stood so firmly and in line for weeks after the fire, are gradually yielding to the force of the elements. Thousands of dollars have already, through this cause, melted away, which the fire left unharmed. The work of disintegration and destruction is still going on with steady and unceasing step. Is it not the dictate of wisdom to arrest it as speedily as possible? The loss by the fire was a terrible calamity; it was sudden and overwhelming; the work of a few short hours, which the hand of man seemed powerless to arrest. But this further disintegration, this more gradual wearing away and crumbling of the walls is, if possible, more heart sickening, because it is within the scope of man's power to check. When shall that power be put forth? It will require about \$66,500 now to do what could have been accomplished for a considerably less sum immediately after the fire, and which may require \$70,000 or more, after the rains, and storms, and frosts of another winter and spring have done their work.

Let not the cry of hard times and of the necessity of economy induce any delay of the work of restoration beyond the coming season. Does not every consideration make clear the expediency, the necessity, the urgency of immediate action? We therefore recommend the appropriation of \$66,500, or as much thereof as shall be found necessary, to re-erect the main building and the east wing of the institution.

For an itemized calculation of the cost of restoring the main building and east wing, see the accompanying estimate of Wm. Ward, Architect.

Respectfully submitted in behalf of the Trustees, THOS, OFFICER, President.

TREASURER'S REPORT.

To the Board of Trustees of the Deaf and Dumb Institution:

GENTLEMEN:-I present herewith an account of the receipts and disbursements of the special appropriations made by the Sixteenth General Assembly, (chapter 139) with duplicate vouchers, the originals having been filed with the Auditor of State in accordance with the law.

WEST LATERAL WING-FORTY THOUSAND DOLLARS APPROPRIATED.

State of Iowa in account with N. P. Dodge, Treasurer.

1876.			Cr.
Sept.	9.	By warrants on State Treasurer\$	500.00
	18.	By warrants on State Treasurer	247.35
	11.	By warrants on State Treasurer	3,570.00
	27.	By warrants on State Treasurer	4,520.00
Dec.	1.	By warrants on State Treasurer	3,700.00
	21.	By warrants on State Treasurer	3,000.00
-	21.	By warrants on State Treasurer	4,500.00
1877.			
March	5.	By warrants on State Treasurer	300.00
March		and the second s	409.75
April		The state of the s	4,730.00
June	15.	- Cut M	800.00
July	27.		171.23
Aug.	11.	The state of the s	4,000.00
Oct.	6.		25.00
Oct.	6.	- C	200.00
Oct.	6.	Ch. t. W	1,873.12
			32,546.45

DISBURSEMENTS.

DATE.		TO WHOM PAID.	ON WHAT ACCOUNT.	AMOUNT.
1876.				
Sept.	18	Page & Taylor	Excavating	\$ 136.18
Sept.	18	Nonpareil, Globe, State Regis-		
1		ter, Dubuque Times, Daven-	Advertising propo-	
		port Democrat, and Burling-	sals	86.20
Claud (an	ton Hawk-Eye	E	
Sept.	20	R. S. Finkbine	Expenses of consult-	25.00
Want	0	W Wand	ing architect	500.00
Sept. October	7	W. Ward J. & O P. Wickham	On contract	3,570.00
	20		On contract	4,520.00
		Union National Bank		240.40
		J. & O. P. Wickham		3,348.60
Dec.		Pacific National Bank		111.00
		J. & O. P. Wickham		2,910.00
		Pacific National Bank		90.00
1877.		2 110110 2 1111 2 1111	The state of the s	0010
January	9	J., & O. P. Wickham	On contract	4,365.00
January		W. Siedentopf, cashier		135.00
March	5	W. * ard	Architect and supt	300.00
April	5	J. & O. P. Wickham	Extra mason work	409.7
		J. & O. P. Wickham		2,000.00
May :	20		On contract	1,000.90
May	28		On contract	1,730.00
			On contract	800.00
		Judson & Brodbeck	Engineers	25.00
July	27	Page & Taylor	Grading	171.2
		J. & O. P. Wickham		1,960.00
			On contract	1,960 00
August October	LL	C. E. Dix, assistant cashier	A rebitest and sunt	80.00 196.00
October	0	W. Ward	On contract	1,835.16
October			Discount on warrants.	41.96
october	O	o. G. Modifus, Cashiel	Discount on warrants.	41.90
		Total		\$32,546.4

BOILER	HOUSE,	SMOKE-STACK,	ETC.—FOUR	THOUSAND	DOLLARS	APPRO-
		The second second	PRIATED.			

1876.	Cr.
Sept. 13.	By warrant on State treasury \$2,500.00
Oct. 7.	By warrant on State treasury 1,430.00—\$3,930.00
	Dr.
Sept. 16.	J. & O. P. Wickham, on contract
Oct. 7.	J. & O. P. Wickham, on contract 1,430.00-\$3,930.00
STEAM BO	DILERS AND ATTACHMENTS-FOUR THOUSAND DOLLARS APPRO-
	PRIATED.
1876.	Cr.
Dec. 4.	By warrant on State treasury \$3,060.00
1977	
April 12.	By warrant on State treasury
1876.	Dr. \$2,015.00
Dec. 4.	Haxtun Steam Heater Co., on contract
Dec. 4.	Haxtun Steam Heater Co., on contract
Dec. 4.	N. P. DODGE, Treasurer.
	In It Don't a round of

ARCHITECT'S REPORT.

A bill of extra work on West Wing of the Institute buildings for the Deaf and Dumb
Concrete
Brick-work on west end of main building made necessary by the fire 282.00
To raising basement window-frames and wall
One hundred and ten feet of soft water and overflow drains
Anchors and blacksmithing added after storm
To work on air-ducts
Consulting architect expenses—ventilators and printing
Total \$ 617.00
WM. WARD, Architect.
LOSS OF THE CONTRACTORS, JAMES AND O. P. WICKHAM, BY THE STORM
OF AUGUST 6, 1877.
Labor\$ 734.00
Lumber
Thirty thousand brick at \$7.25
Mortar 120.00
Cut stone
Lath-work
Tin roof 500.00
Paint, nails, and glazing 75.00
Loss by fire of Feb. 25, 1877—joist, window-frames, and cut stone 87.00
Total
WM. WARD, Architect.
ESTIMATE ON COST OF RESTORING MAIN BUILDING AND EAST WING OF
INSTITUTE BUILDINGS FOR THE DEAF AND DUMB.
Clearing out debris
Rubble stone work
Cut stone work
Brick-work
Plastering 6,000.00
Carpenter work, painting and glazing 27,000.00
Tin-work and lightning-rods
Wrought and cast-iron work 2.000,00
Heating apparatus
Plumbing
Superintendence and contingent
Total\$66,500.00
Council Bluffs, Iowa, October 31, 1877. WM. WARD, Architect.
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REPORT OF THE SUPERINTENDENT.

To His Excellency, J. G. NEWBOLD, Governor of Iowa:

In accordance with the laws of the State and with previous practice, I respectfully present to you, for transmission to the General Assembly, the Twelfth Biennial Report of the Iowa Institution for the Education of the Deaf and Dumb.

The period comprised in this report opened very auspiciously, with a large attendance; and, but for the great disaster of last winter, the Institution would now be in most successful operation, with a still larger number of pupils.

The destruction of the building by fire, on the morning of February 25th, was a most serious blow to the interests of the Institution. The fire was discovered a little before midnight, in the upper story of the east wing. Its origin is not known positively; but the most probable explanation is that the fire was communicated from a swinging gas-jet to a wooden wainscoting, and ran up by it to the garret floor above. The rubber-hose in the center of the building was used with a full supply of water from the reservoir, as long as the heat and smoke would allow any one to work; and, for a little time, it seemed that the main building at least might be saved. But all possible efforts proved unavailing, and within an hour the building had to be abandoned.

Every effort was made to save the property of the State, and a considerable portion of the furniture in the lower stories was taken out; but there was a great destruction of beds, bedding, and supplies; and all the inmates of the building, officers, employees and pupils lost heavily in clothing, books, &c., some of them losing everything they had.

In the midst of this disaster, it was an occasion for the most devout gratitude that no one was injured either in life or limb. When it is remembered that two hundred persons, in so many different rooms and stories, were to be roused out of profound slumber, and in the bewilderment and excitement of the occasion were to be brought to a place

of safety, it seems almost miraculous, (it was certainly providential), that every one should have escaped unhurt. The officers all understood that the first duty was to rescue the pupils; and even if no property at all had been saved, we should have had the most abundant reason for congratulation in the fact that no loss of life occurred.

As soon as the alarm reached the city, the resident trustees and other friends hastened with offers of assistance. The boys were taken to the different hotels for breakfast and dinner, while the girls found shelter and food in the shop building, which immediately became our home; and but for which the school must probably have been entirely disbanded.

It was decided before daylight, that as many pupils as possible should be kept together, and the school should go on. Arrangements were immediately made for transferring to their homes such of the pupils as could not be retained for want of room. Half the classes were dismissed, and within a week the number of scholars was reduced to about seventy, who remained till the usual time of closing school in June. In another week the school was again in running order, excepting the mechanical department, which was closed till the re-opening of school in the fall.

A part of the teachers were quartered out, in such rooms as could be rented within a convenient distance; the pupils were lodged, and taught, and for a time were boarded, in the shop-building, and, after the completion of the temporary frame building, which was erected as soon as possible, all were tolerably well provided for. Yet our troubles did not cease with the fire and the discomforts caused by it. Two of our pupils, who were kindly furnished with a temporary lodging place in a family in the city, were taken down shortly after their return to the institution, with a disease which proved to be the measles; and for several weeks all were busy in waiting upon the sick. There were in all some thirty cases in the family, and in two or three instances life was despaired of; but, by the good mercy of God a fatal issue was averted, and we can report again that no death has occurred among the pupils while at the institution, since June, 1867.

One, however, who was present two years ago, George E. Lusk, died at his home in Des Moines county, October 25, 1876, of typhoid fever, aged fifteen years and six months. He was a lad of uncommon promise as a scholar, as well as of unusual fidelity and conscientiousness in the discharge of all his duties. His attainments in school, and his whole course here, were a great credit to himself and to the institution;

and his death made a deep impression upon his schoolmates. His widowed mother, and his sorrowing friends, are cheered by the assurance that he died in the faith of a Christian, and in the hope of a happy immortality.

In the period under review, there has been an unusual number of changes among the officers and teachers. Mrs. Mary E. Kennedy resigned her position on the 1st of April, 1876, after seven years' service, and Mrs Elizabeth Willard assumed her duties as Assistant Matron. Mr. Walker, the steward, who had been with us for six years, left the service of the institution Dec. 15, 1876, and Mr. N. A. Taylor was appointed in his place. Mr. Rogers has been dropped from the list of teachers, as his services were not needed in the diminished numbers of the school. There is a prospect also of a speedy change in the office of matron, as Mrs. Swan has expressed her determination to retire as soon as her place can be filled. The loss of so many valuable and efficient officers is greatly to be regretted; but it is hoped that their successors will soon gain the experience needful for their highest value in their respective positions.

The attendance at the date of the last report was one hundred and fifty-eight, and the entire number for the school-year, ending in June, 1876, was one hundred and sixty-one, viz: eighty-four males, and seventy-seven females from sixty-three counties of the State. The attendance last year was one hundred and fifty-four; eighty-two males and seventy-two females, representing sixty-one counties. In each year there were three present from Dakota Territory.

The new admissions since the date of the last report have been twenty-one, and the usual statistics are here added in regard to them.

TABLE I.

NATIVITY OF PUPILS.

Iowa14	Utah 1
Wisconsin 1	New York 1
Indiana 1	Canada 1
Ohio 1	England 1
Total	

TABLE II.

ALLEGED CAUSES OF DEAFNESS.

Congenital	4	Scarlet fever	2
Brain fever	1	Measles	1
Spotted fever	1	Cold	1
Cerebro-spinal meningitis	4	Gatherings in the head	2
Spinal fever	1	Pneumonia	
Typhoid fever			
Total			21

TABLE III.

SUPPOSED TIME OF THE BEGINNING OF DEAFNESS.

At birth 4	At five years 2
Under two years old 5	At seven years 2
At two years and over 5	At fourteen years 1
At four years 1	Unreported 1
Total	

We still notice the great increase in the proportion of accidental or adventitious deafness, especially in cases resulting from diseases which affect the nervous system. An enquiry into the reason of this increase would be very interesting; but it belongs rather to a medical essay than to an official report.

The progress of the pupils during the period now reported has been in the main very satisfactory; and their conduct and behavior have been commendable with a few slight exceptions. During the last term the scholars seemed to be unusually orderly and well-disposed; and up to the time of the fire, everything ran very smoothly and harmoniously. The interest in school flegged somewhat after the temporary suspension; but most of those who remained were very glad that they had the privilege of continuing their studies with so little interruption.

Mention should perhaps be made here of the conference of principals of American Institutions for the Deaf and Dumb, held in the summer of 1876, at the Pennsylvania Institution, in the city of Philadelphia. It was the largest, and in some respects the most interesting, gathering of the kind yet held; and, to the members of the profession, was by no means the least of the attractions of the centennial year. A similar convention is expected the coming summer, of all persons engaged in teaching the deaf and dumb in this quarter of the globe.

Such gatherings have come to be a most valuable means of interchanging views as to the best modes of teaching and training deaf mutes, and of promoting the efficiency of those engaged in this work.

The classification of pupils usually given in the reports of this institution is omitted, inasmuch as the school is not in session. This classification is made chiefly according to capacity and attainments; and the studies are substantially those belonging to a good English education; with daily careful drill in the forms of written composition, in order that the pupils may acquire a correct use of the language of common life.

In the mechanical department, the success has been all that could reasonably be expected from raw apprentices, not accustomed to the use of tools. The work has been mostly for the direct use of the institution, with little effort thus far to manufacture articles for sale. All the work in the shoe shop has been used by persons connected with the Institution. The boys employed in the cabinet shop were engaged mostly in the repairing of the furniture, and in such carpenter work as was needed about the building and premises. They had also commenced the manufacture of kitchen safes, and had begun to make some new bedsteads, in preparation for the increase of pupils expected at this time. A broom and mattress shop was also opened in November, 1876, under the charge of an experienced upholsterer; and the work was all turned into use in the institution, being mostly the renewing of the mattresses which had been in use for the last six years.

These shops were all closed after the fire, as the pupils occupied in them were among those who then returned to their homes; but the foremen were retained in the service of the institution, and are expected to resume instruction in their several departments with the opening of school.

The dress-making department, with no outlay for materials, and but little expense of any kind, has turned out work to the value of over one hundred and fifty dollars, collected mostly from the pupils; who have also done the usual amount of plain sewing for themselves and for the institution.

Advantage has been taken of the partial disbanding of the school to provide for the much desired instruction in articulation. Mr. Gillespie, being released from the care of a class after the fire, proceeded to Boston, and placed himself under the charge of Professor A. Graham Bell, the introducer of his father's system of Visible Speech into the United States. By the instruction received from Professor

entail.

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Bell and his assistant, Professor Butterfield, of the school of Vocal Physiology in Boston, Mr. Gillespie has qualified himself for giving instruction in articulation, and will for the present have charge of that department. The instruction will be pushed as fast and as far as shall be found practicable, with the assistance of the other teachers; and it is to be hoped that the results will be satisfactory to the people of the State, and commensurate with the additional expense it will

Quite a number come to us with some speech still remaining, that, by proper training, may be greatly improved; and not a few of those born deaf, or having lost their hearing in early life, are found to be capable of learning to speak. The proportion of such cases has been variously estimated at from ten to twenty-five per cent. of the whole number of deaf mutes. If these can, by proper instruction and sufficient painstaking, be brought to such power of speech as shall facilitate their intercourse with others, this additional accomplishment will fully repay all the labor and expense it may cost. Anything that will add to the future usefulness of our pupils, and increase their worth in society, should certainly be afforded them to the full extent of the facilities of the institution.

The list of pupils in attendance since the last report was rendered will be found in its proper place, with such information as is required by law. There is also added the usual detailed statement of the receipts and expenditures of the institution. The balance in hand will be needed in payment for furniture, gas fixtures, plumbing and other expenses necessary for a convenient use of the new building.

Though the last year has been an abnormal one, requiring an extraordinary outlay, yet the expenditures will compare favorably with previous exhibits; being but little larger in the aggregate than the amount reported two years ago, while there is a much smaller expenditure for each pupil. The aim of the managers of the institution has always been to provide at once liberally and economically. A lavish expenditure is not economical; a stingy one is neither liberal nor decent. It is believed that, when our loss of supplies is considered, and allowance is made for the extraordinary expenses occasioned by the fire, all will admit that the finances of the institution have been wisely and carefully administered.

Owing to the delay in completing the building the pupils have not yet been assembled, but it is expected that they will return soon, and school will open again November 14th. It will, of course, be impossible to accommodate as many as before, and arrangements have been made to receive one hundred and twenty, if so many shall come.

The girls will occupy the new wing, and the boys will be provided with lodgings in the upper story of the shop building. They will be considerably crowded, and will have fewer conveniences than formerly; but it is hoped that all will cheerfully endure the temporary hardship, and will make the best of the accommodations that can be afforded. I am confident that most of the pupils will meet these minor trials with an heroic spirit, and will consider them more than balanced by the privileges of the institution.

The arrangement proposed shuts out quite a number who were members of the school last year. No new pupils can be received this term, and the class admitted last fall must also be excluded. This is felt as a hardship by many of them and by their parents, but their age in general is such that they will suffer less by postponing their education than any other of the classes.

In looking forward to the future our appeal is still, as in former years, for enlarged accommodations. Just when we should have been expecting to throw open the doors of the institution to all suitable subjects, we are compelled to reduce our numbers, and exclude not only all new comers, but also a portion of those who have already commenced their education.

The number who can be accommodated with our present facilities, as mentioned above, is only about one hundred and twenty, and these must put up with some inconveniences to which they have not heretofore been subjected. Instead of the increase in our attendance to which we had looked forward, we have been put back to the point where we were four years ago. But while our ability to receive new pupils has been thus cut short, the demand for instruction has increased. But for the loss of our building, there would have been this year a school of one hundred and eighty, or even more. Some thirty candidates for admission had been recorded at the time of the fire, and new applications are received every little while. Two new classes would have been admitted this year, while now we cannot even provide for those who have already entered the institution. Fully forty new pupils stand ready to enter to-day, besides the class of twenty received last year, and, perhaps, as many more of the former pupils who have not yet had their full time here.

The new names reported by the County Superintendents and by friends prove that the number of deaf mutes is increasing continually

with the growth of the State, and warrant all our previous statements and predictions as to the present and prospective needs of this class of our population.

The last legislature saw the necessity of enlargement, and provided for this and the other wants of the institution as liberally as the interests of the State would allow. The improved heating facilities, furnished by the Haxtun Steam Heater Company, of Kewanee, Illinois, were admirably adapted to their work, and gave an abundant supply of heat as long as we were able to use them. The appropriation for the boiler house proved to be too small to permit the erection of a steam laundry in connection with it, as was proposed, and this want still remains to be supplied. Unfortunately we now have to ask that a much larger work be done for the deaf and dumb of Iowa; and that it be done immediately, before those who are pressing for admission, and the many more who should be sought out, shall become too old to profit by the desired boon. The twenty bright boys and girls who entered last year, and are not permitted to return; the forty who wish to enter now and cannot; the hundred of suitable age for instruction who have not yet applied for admission; and the many younger ones who are fast approaching the age when they may be educated; ask through us, with mute yet earnest entreaty, that a place may be provided and room be made for them without delay.

To all the appeals of previous years, at last just crowned with success, we have now to add yet another, and ask that our ruined walls may be rebuilt, and that our institution may once more be put on the road to the highest usefulness and success. It shall be the part of those in charge of it to exercise all possible care and fidelity in the discharge of the responsible trust committed to them.

BENJAMIN TALBOT, Superintendent.

Council Bluffs, October 27, 1877.

ACKNOWLEDGMENTS.

REPORT OF THE SUPERINTENDENT.

The institution thankfully acknowledges the receipt from time to time, for the benefit of the pupils, of various publications, mostly weekly papers issued in Iowa. The following list comprises those which are now received regularly.

NAMES.	EDITORS AND PROPRIETORS.
I Fueska	E. Booth & Son
Ant This	Val Mendel
TV-lan	G. T. Lemoreaux
tot it Malagnaph	Late Young
To 1 County Bulletin	Wm. Ioman
To 1' - Caratta	dazette Filling Co
O I Decide Times	Ayers & McClelland
G . III Citizan	W. U. Crosby & Co
CI 1 'II Class	J. O. Stewart
Control Inneral	Snannon & Co
Comeil Dluffe Noppareil	Nonparen I mining co
on to Detict	W. H. Maple.
D - Domognot	
To + Country	Gazette Co
To P Mula Advance	Frank Read
Doct Mate Index	
D. C Mate Tonenal	H. C. Rider
Des C Mata Mirror	Michigan Institution
To I Towns 1	F. R. Bennett
TO 1 Minne	Woodruff & Ferkins
	S. H. Shoemaker
Tall Advertiger	W. L. Fulmer
17.1	New Tork Institution
Onto Olter	Howell & Clark
Claumand Opinion	Opinion Frinting Co
Oxadaan Cayatta	Virginia institution
C II II	A. Cravath
Greene County Gazette	Neil Brown
Harvard County Times	L. E. Smith
Indianala Harald	dranam & Khox
Iowa State Register	Descrit Cirton & Charman
Iowa State Reporter	Parroll, Girlon & Sherman.
Iowa State Press	John F. Irish

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NAMES.	EDITORS AND PROPRIETORS,
Jefferson Bee	Rhoads & Grav
Kentucky Deaf Mute	Kentucky Institution
Kansas Star	
La Porte City Progress	Jesse Wasson
Lyons Mirror	Jesse Wasson
Marengo Ropublican	Beers & Eston
Mate Townel 6 N. 1	Spering & Crenshaw
Transco o Out mai Of INCOTASKa	Nehroeka Institution
mutes Companion, Minnesota	Minnogoto Treatient
marysville miner	CT WoComen
Mt. Pleasant Journal	G. W. Ma Adams & C.
Muscatine Journal	Mahin Brothors
Mutes' Chronicle	Ohio Instituti
Pella Blade	A TO D
The Tablet	A. I. Betzer
The Tablet	West Virginia Institute.
Villisea Review	Thurman & Kennedy
Vinton Eagle	Rich & Murphy
western Farm Journal	G Spragno
" Intersee madisonian	Springer & Miller
Wayne County Republican	Allen & Le Compte
during the last	also been made to the Institution

The following contributions have also been made to the Institution during the last two years, for which our thanks are tendered to the donors.

Public documents from Gen. A. J. Meyer, Hon. F. Watts, Hon. J. Eaton, Jr., and the Smithsonian Institution.

Further contributions are respectfully solicited from any who feel able and willing to make them, either to the library or to the cabinet.

Our thanks are also due, and are hereby tendered, to the managers of the Chicago & Northwestern Railway, the Chicago, Rock Island & Pacific Railroad, the Chicago, Burlington & Quincy Railroad, and the Kansas City, St. Joseph & Council Bluffs Railroad, for their kindness in passing our pupils at reduced rates; especially at the time of the fire.

Grateful acknowledgments are also due to all the kind friends who offered help in the day of our calamity; especially to Mr. J. H. Rogers, for the use of his omnibuses, and to those who furnished our pupils with temporary homes.

BENJ. TALBOT,

Sup't of the Iowa Institution for the Deaf and Dumb.

	CAUSE OF DEAFNESS	Cerebro-spinal meningitis. Fever. Brain fever. Sickness Congenital Congenital Unknown Unknown Unknown Fever
	NATIVITY.	lowa lilinois lowa low
	COUNTY.	875 16 Dubuque 877 11 Des Molnes 878 13 Wapello 876 13 Cass 877 13 Cass 877 14 Sout 877 14 Sout 877 10 Dallas 878 10 Wapello 875 11 Back Hawk 875 10 Union 875 11 Back Hawk 875 11 Back Hawk 875 10 Polk 877 13 Clayton 877 19 Back Hawk 878 14 Lee 877 19 Lina 878 14 Lee 877 19 Lina 878 14 Lee 877 19 Lina 878 14 Lee 877 10 Back Hawk 877 10 Back Hawk 877 10 Back Hawk
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	ADMTSSION,	September, 1875 is Dubuque April, 1873 ii Des Moines, April, 1987 iii Des Moines, September, 1873 ii O'ass September, 1873 ii O'ass September, 1873 ii Marion October, 1873 ii Marion September, 1873 ii Marion September, 1875 ii Back Haw November, 1875 ii Back Haw September, 1873 ii O'nion November, 1873 ii Dalas September, 1873 ii Back Haw September, 1873 ii Back Haw September, 1873 ii Dolas September, 1873 ii Dolas September, 1874 ii Dolas September, 1875 ii Dalas September, 1875 ii Davis
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Age at admissic

[No. 12

REPORT OF THE SUPERINTENDENT.

MALES.

NAMES.	ADMISSION.	Age.	COUNTY,	NATIVITY.	CAUSE OF DEAFNESS.	SCHOOL YEAR
Butler E. Goodrich	Sentember 18	75 10	Olinton			
	September, 18	77 10	W. Cillicon	lillhois	Scarlet fever	Second
	September, 18	14 12	wayne,	lowa	Gatherings in the ears	Sivih
	September, 18	0 23	Clayton	Norway	Sickness	Thistell
	September, 18	0 10	Hardin	Iowa.	Spotted fever	Conond
	October, 187	2 11	Adams	Iowa	Congenital	Second
harles R Hemetroot						Fifth
	October, 187	4 10	Story	New York	Congenital	First
ohn A. Hendryx	September, 186	8 13	Linn	Town	Sickness	Third
Man Transmission	September, 187	3 17	Adams	Illinois	Congenital	Sixth
Melan II	September, 187	5 10	Washington	Lawa	Congenitat	Third
	November 187	2 18	Clayton	Till	Cold in the head	Second
mumas nunt	September 187	4 14	Diporola	IIIIBOIS	Spinal fever	Third
by tr. dackson						
MIACS CT. JUNION	Soptombon 187	4 10	Greene	Iowa	Cerebro-spinal meningitis	First
		and the same	The state of the s	AT UNIT A COLDENSION OF	rever.	FITTING COLUMN
mon F. Langhehn	November, 187	0 17	Des Molnes	Iowa	Scrofula	Clarkly
harles A. Locke	September, 187	5 12	Clinton	Germany	Scarlet fever	SIXIII
eorge E Lock	September, 187	5 10	Bremer	Canada	Congenital	Second
		1 11	Howard	Iowa	Spotted fever	Third
orbort W. McGusker	November, 187	0 14	Winneshiek	Illinois	Inflammation of the brain	Sixth
ennis Milan	September 187	5 10	Iones	Tomos and the Tomos	Congenital	Fourth
		9 19	Love	TOWR	Scarlet fever	Second
	Octuber 187	8 19	Dubucus	TOW8	Spotted fever	Seventh
MILLIN AL MOOFE	Santambar 197	5 10	Dubuque	TOWN	Cerebro spinal meningitis	First
	September, 187	0 10	Monroe	lowa	Congenital	Second
· ALUSTIN NEISON	September, 186	14				
not be let I was a second of the second of t	October, 1874) 135.1	Fayette			
hn P Pholon	September, 1874	10,1	Mahaska	Iowa	Paralysis	second
PROPERTY OF THE PARTY OF THE PA	september, 1878	12 (Clayton	Iowa	Spinal meningit's	Third
selan W. T. Helps	September, 1872	2 19 1	Harrison	Penneylvania	Gatherings in the head,	Secor d
TOWN TOUNG	September, 1869	16 (Freene	New York	Congestive fever	Third
Wille W. Ramsey	September 1868	12 1	Poweshiels	Illinois	Congestive lever	Seventh
COU A. Reinier	November 1868	15 E	Cooking	LITHOIS	Sickness.	Seventh
THE R. BICKShangh	Sentember 1871	110 3	Fills	10W8	Congestion of the brain	Seventh
Illiam G. Ritchie	Sontember, 1870	10 1	ayette	Switzerland	Congenital Brain fever	Second
hn Schattle	eptember, 1875	116 (lay, Dakota]	owa	Sickness	Joseph J.
AND THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON OF TH	eptember, 1871	IO: I	inn it	Own II	The state of the s	second.

		0.1.1.	TOWN D	Twee	Forms	Savafula (Sixth
	Zimrie Schilling		18/1 9	Eloud Eloud	Lowe	Serofula Sixth Fourth
	J. Frank Secor	Cictober,	1873 19	Floydamana	Tilinois	Influenza Fourth Fourth Second
	M trette Coopers	Monombon.	1870 12	Montgomony	Obto	Pneumonia
150	Tohn Standagher	November,	1675 17	Dolowere	Cormony	Crawn Second
	TomoseC Steddard	November,	1675 17	Lowe Lower	Massachneatts	Scarlet fever
	I Marris Sutton	Sortember,	1079 17	Warna	Obto	Sickness and gatherings Fourth
	O Francis Sutton	September,	1872 15	Wayne	Lown	Sickness and gatherings Fourth
						Fever
	Daniel Tellier	September,	1874 9	Humboldt	Wisconsin.	Typhoid Fever Third Third
	Albert W. Tetler	September	1872 11	Scott	Texas	Typhold fever, Fourth Fourth
	Zachariah B. Thompson	September.	1875 13	Story	Iowa	Congenital Second,
	Francis S. Trisler	September.	1869 12	Decatur	Iowa	Gatherings in the head Sixth
	Adelor Turgeon	October.	1876 13	Woodbury,	Canada	Typhoid fever First First
	Warren Walling	October.	1876 10	Mill 4	Utah	Gatherings in the ears First First
	Elli tt S. Waring	September,	1871 10	Polk	Iowa	Paralysis Sixth Sixth
	Frisbie Weaver	September.	1873 10	Des Moines	Illinois	Congenital Fourth
						Inflammation of the brain Second
						Cerebro-spinal-meningitis First First
	Gottlieb L. Willy	September,	1871 11	Scott	Iowa	Scarlet fever Sixth Sixth
	Charles Wood	September,	1871 10	Mills	Iowa	Congenital, Sixth
	Newton E. Wymer	October,	1876: 9	Muscatine	Iowa	Measles, First First

FEMALES.

Selma Ahrens	September,	1868 12	Clinton	Wisconsin	Scarlet fever Seventh
					Spotted fever Sixth Sixth
					Brain fever, Second, Second,
May Armstrong	September,	1872 10	Madison	Iowa	Spotted fever Fifth Fifth
Bertha Aronson	November,	1870 10	Dubuque	Poland	Whooping-cough Sixth
Ellen Baker	January,	1877 19	Muscatine	Ohio	Spinal fever First First
S. Bertha Banks	September,	1873 10	Lee	Iowa	Congestion of the brain Fifth Fifth
Mary E. Barker	September,	1873 15	Des Moines	Iowa	Scarlet fever Fourth Fourth
Emily. M. Barnum.	September,	1875 14	Fayette	Iowa	Spinal-meningitis Second
					Congenital. First First
					Cerebro-spinal-medingitis Third Third
					CongenitalThird
					Brain fever Fifth Fifth
					Cold in the head First First
					Spotted fever Third Third
					Gatherings in the ears Third Third
					Measles Seventh
					Inflammation of the brain Second
					Cerebro-spinal-meningitis Second
Elizabeth E. Cunard	September,	1873 10	Cass,	Illinois	Scarlet fever Third Third

^{*} Age at admission.

NAMES.	ADMISSION.	Age.º	COUNTY.	NATIVITY.	CAUSE OF DEAFNESS,	SCHOOL
					Congenital	
					Congenital	
hebe M. Ellsworth	September, 1875	13	Allamakee	Iowa	Unreported	Second
lizabeth Evans	. September, 1874	1 15	Des Moines	Ohio	Typhoid fever	Third
aroline Foss	. September, 1873	5 13	Winneshiek	Iowa	Congenital.	Fourth
					Spotted fever	
nn Gaffney	. September, 187	15	Greene	lowa	Gatherings in the ears	Second
latilda A. Gallaway	. September, 1874	111	Clinton	lowa	Congenital	Third
					Congenital	
lary T. Gulleckson	. October, 1874	1 20	Clayton	Norway	Congenital	Second
ora A. Halliwell,	October, 187	14	Madison	Iowa	Spotted fever	Third
mma Heckmaster	. September, 1878	14	Clayton	Wisconsin	Typhoid fever	
ennie Hemer				Iowa		
dith M. Hewitt	October, 1872	111	Butler	Iowa	Discharges from the ears	Third
nna E. Hocke	. September, 187	12	Greene	Iowa	Spotted fever	Fifth
	September, 1873	11	Appanoose	Iowa	Spotted fever	Second
arah L. Holtom	October, 187	10	Madison	Illinois	Gatherings in the head	Sixth
					Scarlet fever	
					Medical treatment	
nnie E. Kenney	September, 1872	112	Clinton	Massachusetts	Congenital	Fifth
argaret Kenney	September, 1873	10	Clinton	Iowa	Congenital	Fifth
lice M. Kennicott	September, 1869	1 10	Black-Hawk	Iowa	Congenital	Eighth
atie Kinkead	September, 1874	12	Lucas	Ohio	Cold in the head	Third
ophia P. Kiugh	. October, 1876	12	Washington	Indiana	Brain fever	First
lary A. Kuhlman	September, 1875	10	Dubuque	Wiscousin	Chronic diarrh ga	First
ary Ladue	. September, 1875	12	Linn	Unreported	Unreported	Second
ettie Lauder	. September, 1878	10	Henry	Iowa	Congestion of the brain	Fourth
ary C. Lynch	September, 1872	112	Montgomery	Indiana	Scarlet fever	Fifth
lvira A. Lyter	September, 1878	13	Butler	Ohio	Spotted fever	Fourth
					Lung fever	
nna A. May	. September, 1875	11	Wayne	Ohio	Congenital	Second
aria J. McNear	. September, 1874	17	Woodbury	Iowa	Dirt put in the ears	Third
sther H Mehler	. September, 1875	16	Biack-Hawk	Wisconsin	Congenital	Second
a Middleton	October, 1876	11	Appanoose	Iowa	Gatherings in the head	First
eorgiana Miller	. September, 1874	15	Pottawattamie	Iowa	Scarlet fever	Third
ate Moll	. September, 1874	14	Wapello	Iowa	Brain fever	Third
ose G. Moore	September, 1872	13	Polk	Iowa	Scarlet fever	Fifth
delaide S. Morriso, n	September, 1874	11	Floyd	Iowa	Typhus fever	Third
na L. Murdock	October 1876	011	Louisa	Towa	Quinine	Wirst.

Mary M. Parsons September, 1872 9 Henry Illinois Sonial fever Third September, 1872 11 Warren Illinois Brain fever Third Mary E. Roberts September, 1872 12 Ringgold Illinois Brain fever Third September, 1874 10 Mills Iowa Brain fever Third September, 1874 10 Mills Iowa Congenital Second Unknown Second Dakota Unknown Second Brain fever Brain fever Third September, 1875 12 Clay, Dakota Dakota Unknown Second Brain fever Brain fever Third September, 1875 12 Clay, Dakota Dakota Unknown Second Brain fever Third September, 1875 12 Clay, Dakota Dakota Congenital Second Brain fever Third September, 1873 10 Iowa Brain fever Third September, 1873 10 Iowa Brain fever Third September, 1874 12 Deventher Iowa Mumps Sixth September, 1874 10 Iowa Diphtheria Seventh Philissa I. Shelton October, 1871 15 Wayne Iowa Diphtheria Seventh September, 1874 12 Pottawattamie Iowa Secrofula Secrofula September, 1874 12 Buchanan O. Sovereign September, 1874 12 Buchanan Congenital Sixth September, 1874 12 Mitchell Iowa Congenital Sixth September, 1874 12 Mitchell Iowa Congenital Sixth September, 1874 12 Mitchell Iowa Congenital Seventh September, 1874 12 Mitchell Iowa Congenital Seventh September, 1874 12 Mitchell Iowa Scarlet fever Sixth September, 1874 12 Mitchell Iowa Scarlet fever Sixth September, 1874 11 Keokuk Iowa Congenital Seventh September, 1874 11 Meshouk Iowa Scarlet fever Sixth September, 1874 11 Meshouk Iowa Congenital Sixth September, 1874 11 Meshouk Iowa Scarlet fever Sixth September, 1874 11 Meshouk Iowa Congenital Seventh September, 1874 11 Des Moines Scarlet fever Sixth September Iv	September, 1872 9 Appanoose
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Whole number in two years, 186; viz: males, 99, females, 87. Average attendance, 184, *Age at admission.

RECEIPTS AND EXPENDITURES.

RECEIPTS.

Cash on hand, November 1, 1875	\$7,120.98
Cash from the State (regular appropriations and interest)	
Cash from the State (for clothing pupils)	
ash from the shop fund	879.11
Received from Dakota Territory, warrants and interest	1,014.70
Received from pupils, for clothing, shoes, &c	1,077.15
Cash received for board	552.33
Cash from sales from farm	536.73
Cash for barrels and old metal	
Cash for old wagon	30.00
Cash for coal, gas, and supplies	39.35
Cash for dry goods and clothing	9.68
Cash for sewing	22.07
Cash from sales in cabinet shop	
Cash from shoe shop	292.45
Cash from mattress shop	3,90
Cash for sundries	

EXPENDITURES.

GROCERIES AND PROVISIONS.

Butchers' meat, 40,104 pounds\$	3,460.10
Chickens and turkeys, 1,255 pounds	138.19
Fish, fresh and salt	246.32
Bread, crackers, and breadstuffs	2,340.63
Hominy, rice, wheat, and corn starch, 1,567 pounds	90.67
Sugar, 15,123½ pounds	1,677.59
Syrup, 804½ gallons	477.36
Honey, 54 pounds	10.80
Eggs, 965½ dozen	111.68
Butter, 12,088‡ pounds	2,641.41
Cheese, 470 pounds	65.21
Lard and suet, 1,641½ pounds	167.87

1877.] REPORT OF THE SUPERINTENDENT.	20
Salt, fourteen barrels and twenty sacks	37.69
Salt, fourteen barrels and twenty sacks	71.75
Soda, hops, yeast, and baking powders	80.79
Vinegar, 347 gallons	96.69
Condiments, spices, and flavors	5
Coffee, 2,044} pounds	189.10
Tea, 279 pounds	3.00
Charalate 62 pounds	6.85
Lamans	485.20
1 150 horrols	
Deied fruit 3 585 pounds	377.86
Canned goods, 33 cases	135.90
Berries, and small fruits, 64 bushels	223,53
Carnes 1 627 pounds	71.81
Raisins and citron	10,20
Pie plant, 715 pounds	8.97
Apple-butter, 2,301 pounds	220.34
Pickles and relishes	10.38
Potatoes, 244 bushels	194.73
Potatoes, 244 bushels	82.56
Other vegetables	4.65
Other vegetables	630,65
Soap, 9,666 pounds	18.00
Soft soap, 120 gallons	77.37
Starch, 777 pounds	41.41
Sal soda and concentrated lye	16.35
Indigo, 13 pounds	8.40
Toilet Soap	
Total	\$15,066.13
10tal minimum	

FURNITURE.

S	2,048.80
Bedsteads, beds and bedding\$	99,98
Chamber furniture	111.60
Chairs	56.81
Crash and toweling	202.24
Carpets, oil-cloth, binding and tacks	25.75
Clocks and repairs	176.00
Stoves and fixtures	57.65
Tinware and mending	62.17
Fruit jars and cans	99.00
Kitchen ware	25.78
Stoneware	132.43
Crockery and glassware	48.70
Table cutlery	65.50
Table ware	41.6
Table linen	*******

30 INSTITUTION FOR THE DEAF AND DUMB.	[No. 12
Tables for dining room	66.42
Brooms, mops, and carpet-sweeper	88.30
Scrub and dust brushes and dust-pans	10.70
Laundry stove and laundry fixtures	130.62
Woodenware, baskets, pails and barrels	14.55
Lamps, lanterns and fixtures	10.78
Shears and scissors	3.65
Repairing furniture	67.00
Canvas and yarns for rugs and tidies	10.95
Gas fixtures and repairs	58.05
Pictures and hangings	2.40
Book-case and desks	39.53
Ice box	17.45
Bath brick	1.15
Well buckets and fixtures	6.05
Tools for gas house and boiler house	24.65
Total	22 808 31
Total	0,000.01
DRY GOODS AND CLOTHING.	
Boots and shoes, 75 pairs\$	167.75
Shoe laces, brushes and blacking	14.04
Shoe mending	80 00
Hose and socks, 103 dozen	29.63
Yarn and knitting cottons	6.16
Shirts, shirting and under garments	47.13
Suits of clothes, 26	195.75
Coats, 28	83.10
Pantaloons, 17 pairs	36.10
Vests, 11	15.00
Jeans and cassimeres, 71 yards	11.37
Suspenders, 44 pairs	10 25
Hats and caps	16.60
Muslin and calico, 930 yards	89.84
	40.07
Stuff and trimming for girls' dresses	
Skirts and flannel	4.94
Millinery	10.50
Handkerchiefs, gloves and collars	10.15
Thread	40.59
Pins, needles and thimbles	16.53
Shawls, scarfs and nubias	39.25
Combs	21.35
Indelible ink	4.80
Trunks and satchels	12,50
Total	1,003.40

FUEL AND LIGHTS.

FUEL AND LIGHTS.	
Coal, 768 4-10 tons\$	3.451.44
Coal, 768 4-10 tons	439.50
Wood, 794 cords	17.30
Matches	111.00
Candles, 640 sets	50.25
Kerosene oil, 6½ barrels	513.00
Residuum oii, 100 barrels	1,010.32
1 OFF 4 140 DUSTICIO	3.00
Lime, for gas house	
Total \$	5,595.81
SALARIES AND WAGES.	
Salaries in supervisory and domestic department\$	7,178.83
Teachers' salaries	10,331.53
Salaries of foremen and dressmaker	2,162.75
Wages of domestics and hired men	9,505.58
Wages of domestics and infed men	00 178 60
Total	20,170,00
SHOPS.	
	892.82
Material and tools for cabinet shop	758.45
Teather and findings, and tools for shoe shop	132.60
Machines and tools for broom shop	9.20
Patterns and papers for dressmaker	
Total	\$1,793.07
Total	
FARM, GARDEN, AND STOCK.	
Horses, three	\$ 270.00
Horses, three	152.00
Refitting carriage, and repairs	70.16
New spring wagon	150.75
New spring wagon	74.88
Tools and fixtures for stable	21.93
Tools and fixtures for stable	36.75
Horse-shoeing	29.68
Doctoring horses	149.74
Hay, 63 tons.	201.86
Bran and feed for cows	400.86
Corn and oats, 1,595 bushels	192,98
Implements and tools	
Plants and bulbs, and flower seeds	

32 INSTITUTION FOR THE DEAF AND DUMB.	[No. 12.
Seed potatoes and vegetable seeds\$	135.50
Grass seed and rye	13.03
Saws and axes	17.05
Barrows and scraper	29.50
Stabling	19.00
Re-setting plants and trees	179.57
Paris green	2.58
Total	\$2,162.06
REPAIRS AND IMPROVEMENTS.	
Lumber and fencing\$	
New floors	235.67
Ceiling and painting chapel	268.32
Repairs of pump	42.39
Locks and repairs	38.25
Nails and screws, and builders' hardware	135.38
Blacksmithing (for gate)	4.75
Retorts and setting	345.75
Plumbing and packing	89.32
Bath-tubs and heater	186.00
Steam-pipes, fittings, valves and repairs	338,57
Repairs for gas-house	24.20
Glass, putty, and glazing	56.79
Mason work for oven, tunnel and chimneys	50.31
Plastering and whitewashing	100.87
Repairing tin roof and conductors	132.29
Re-roofing boiler-house	78.00
Gas fittings	19.04
Painting	58.60
Machinists' tools	64.22
Lubricating oil	25.75
Lumber and material for temporary building	760.26
Sheds for lumber and broom-corn	133.08
Calcimining and slating walls.	176.99
Cleaning reservoir and well	46.65
Cistern-rim and cover	13.90
Lightning-rods and repairs	238.50
Paving	13.13
Repairs of range	32.65
Cleaning rubbish from ruins	104.24
Boxing heating coils	117.85
	7.100

Total\$ 4,560,16

MISCELLANOUS ITEMS.

School books and school furnishing	298.83
Papers, books, and binding for library	256.99
Stationery	87.95
Postal expenses	163.80
Printing and advertising	67.45
American annals	110.00
Express and telegraphic charges	20.20
Medicines and medical fixtures	167.60
Filling ice house	120.50
Fupils' traveling expenses	181.09
Traveling expenses of superintendent	92.30
Books and binding for office	73.25
Thermometers	5.00
Trustees' expenses	470.52
Sewing machine repairs	4.65
Magic lantern slides	64.55
Other amusements for pupils	4.25
Photographic views	7.35
Interest and discounts	258.33
Board at hotels	58.80
Opening safe	5.00
Rents	41.00
Books and charts for visible speech	20.75
Papyrograph license and materials	37.65
Total\$	2,617.81

RECAPITULATION.

Total receipts	\$69,941,97
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TOTAL DISBURSEMENTS, VIZ:

For groceries and provisions	15,066.13	
For furniture	3,806.31	
For dry goods and clothing	1,003.40	
For fuel and lights	5,595.81	
	29,178.69	
For materials and tools for shops	1,793.07	
For farm, garden and stock	2,162.06	
For repairs and improvements	4,560.16	
For miscellaneous items	2,617.81-	-\$65,783.44
Balance on hand October 1, 1877		\$4,158.53

CURRENT EXPENSE FUND.

In hand November 1, 1875	\$ 1,718.89 41,820.99	
Expenditures	43,539.88 41,748.20	
Balance, October 1, 1877		\$1,791.68
ORDINARY EXPENSE FUND.		
In hand November 1, 1875	\$ 5,402.09 21,000.00	
Expenditures	26,402.09 24,035.24	
Balance, October 1, 1877		\$2,366.85

SALARIES PAID TO OFFICERS AND TEACHERS, NOV. 1, 1877.

B. Talbot, superintendent\$	1,500 per annum
E. Southwick, teacher	750 per annum.
C. S. Zorbaugh, teacher	950 per annum.
E. J. Israel, teacher	550 per annum.
E. A. Brown, teacher	500 per annum.
J. A. Gillespie, teacher	870 per annum.
J. A. Kennedy, teacher	950 per annum.
H. R. Gillespie, teacher	450 per annum.
H. W. Hart, physician	350 per annum.
N. A. Taylor, steward	700 per annum.
M. B. Swan, matron	600 per annum.
E. Willard, assistant-matron	400 per annum.
M. S. Coe, dressmaker	25 a month.
W. W. Douglass, cabinet maker	55 a month.
A. Heinze, shoemaker	40 a month.
C. H. W. Brown, upholsterer and broom-maker	40 a month.

SALES FROM THE FARM.

Five calves	\$ 32.50
Hides and skins	
Milk, eighty quarts	4.00
Stock hogs and pigs	73.50
Live pork, 4,458 pounds	243.08
Three horses	165.00
Total	536.73

SALES FROM THE SHOPS.

Boots, sixty-two pairs	297.75
Shoes, one hundred pairs	249.00
Slippers, nineteen pairs	32.25
Mending shoes and boots	561.70
Wall-pockets, two	3.50
Lamp-stand, one	1.00
Kitchen-safes, fifteen	45.00
Material from cabinet-shop	12.12
Material and work from mattress-shop	3.90
Total\$	1,206.22

NOTICE TO APPLICANTS.

The Iowa Institution for the Deaf and Dumb is open to all proper subjects between the ages of ten and twenty-five. Applicants must be free from immorality, and from contagious and offensive diseases. They must also be of sound mind.

Such persons are entitled to receive their board and instruction, at the expense of the Institution for a period of seven years.

The annual sessions of the school commence on the third Wednesday of September, and close on the third Wednesday of June. Pupils should come promptly at the beginning and remain until the end of the session.

Pupils must be furnished, by their friends, with sufficient clothing, and not tax the Institution in this respect; but legislative provision has been made to clothe those too poor to supply themselves, at the expense of their respective counties. Each pupil should have a trunk with a good lock and key, with at least the following articles:

Males.—Three pairs of pantaloons; two white and two colored shirts; two thin and two thick coats; four pairs of stockings; two vests; one fine and one coarse comb; two towels; one pair of shoes or boots; and warm drawers and undershirts for winter.

Females.—Four dresses, two of them suitable for winter; two pairs of shoes; four pairs of stockings; and other articles in proportion, with warm underclothing for cold weather.

Every article should be marked with the name of the owner, in indelible ink; and a list of the whole should be deposited in the trunk or sent with the pupil.

The older pupils will be instructed in such trades as are taught in the Institution. The time of the pupils is considered as belonging to the Institution, and no compensation is to be expected by them or their friends. It is respectfully suggested that the pupils' shoes can be made here as well as the old ones mended. If the pupil comes with one good pair of shoes of boots it will be sufficient. The shoe-shop will be so managed that it will be for the interest of parents and friends to patronize it.

Applications should be addressed to Benj. Talbot, Institution for the Deaf and Dumb, Council Bluffs, Iowa; and should state the following particulars:

1. The full name of the applicant.

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- 2. The year, month, and day of birth.
- 3. The place where the child was born,
- 4. The cause of deafness; if not born deaf, when and how the person became deaf.
- 8. Whether the child is bright and active, or dull and stupid.
- 6. Whether there are any deaf and dumb relatives.
- 7. The names and post-office address of the parents or guardians.