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## BIENNIAL MESSAGE

OF

# HORACE BOIES,

GOVERNOR OF IOWA,

TO THE

TWENTY-FOURTH GENERAL ASSEMBLY.

JANUARY, 1892.

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## BIENNIAL MESSAGE

Gentlemen of the Senate and House of Representatives:

A provision in the constitution of our State directs that "the Governor shall convey to the General Assembly information concerning the condition of the State and recommend such legislation as he deems expedient."

In discharging this duty it is my pleasant privilege to say that at no time in the history of Iowa have her people been blessed with more general prosperity than they now enjoy.

In each of the years composing the last biennial period we have been favored with abundant crops, while in one of these some of our sister States were sufferers from storms and drouths that greatly lessened the productions of their farms and made those of ours the more valuable, while in the other, great national calamities of the same character in some of the foreign countries have stimulated the markets of the world for the chief products of the labor of our people, with which we are blessed in the greatest of abundance.

Every form of industry, every branch of business, has felt the influence of conditions so favorable to us.

With increased prices for the products of our farms has come a substantial advance in the market value of the agricultural lands of our State. A marked impetus has been given to the upbuilding of our cities and towns. An era of prosperity has come to our manufacturing and mining industries. Our lines of railway have felt the influence of better prices for the great staples we are able to send abroad, and wherever we turn, in every branch of industry, trade or profession in which our people are engaged, are to be seen unmistakable evidences of the general prosperity with which we are blessed.

To this has been added a period of general good health, and we have been saved from great public calamities of every kind.

Turning from this highly satisfactory consideration of the great industries of Iowa and the physical condition of her people to their mental and moral welfare, we have no less cause for gratitude. [A1

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There is no State in this Union that can boast a more efficient system of public schools, more numerous compared with the number of its people, or more liberally supported institutions for the higher education of its youth, or a more diversified and better sustained system of religious training than we enjoy.

#### FINANCES.

We entered upon the last biennial period July 1, 1889, with a state debt of \$39,388.33. The last of the outstanding warrants were called April 22, 1890.

The receipts of the treasury during that period were as follows:

From counties	\$ 3,120,287.96
From insurance companies	174,610.36
From state officers (fees)	78,760.19
From telephone and telegraph companies	39,680.81
From miscellaneous sources	
Transfers from temporary school-fund	30,957.31
Balance from last report	5,181.67
Total	\$ 3,544,961.39
The disbursements during the same period were as for	ollows:
State Auditor's warrants redeemed	\$ 3,049,472.44
Interest paid on warrants	7,430.00
Cash balance on hand at close of biennial period	488,058.95
Total	\$ 3,544,961.39
There were outstanding warrants drawn upon the treasury at	
that time amounting in the aggregate to	8 83,960.42
Leaving an actual surplus of	454,098.58
The total amount of special appropriations made by the last	
Legislature aggregated	852,737.97
Of the amount so appropriated there remained unpaid at the	
commencement of the present biennial period, July 1, 1891,	404,807.84
The Auditor's estimate of receipts for the present period com-	
mencing July 1, 1891, and ending July 1, 1893, is	3,064,240.00
And his estimate of expenditures to meet general appropria-	
tions or those provided for by general statutes	
Leaving to be expended for special appropriations during the	
present period, including surplus in the treasury over and	
and above unpaid appropriations at the commencement	
thereof	553,962.25

It will be remembered that during all of the last biennial period the state tax was collected upon a levy of two and one-half mills upon the dollar of assessed value of taxable property, while the revenues of the present and following years will be collected upon a levy of two mills, which accounts for the lessened sum that can be used for special appropriations.

#### ESTIMATES FOR STATE INSTITUTIONS.

Turning to the recommendations of those in charge of our state institutions and the Commissioners of the Columbian Exposition, we find that the total amount of special appropriations asked for is \$1,802,950.00.

For the better understanding of the Legislature, I have caused to be prepared and submit herewith an abstract of the reports of those in charge of, or connected with, the several state institutions, showing in as condensed form as practicable the number provided for in each, the receipts and disbursements thereof, and the special appro priations recommended.

It is hardly necessary for me to suggest that appropriations made by you should be kept within the revenues of the State. We cannot afford to leave upon the shoulders of those who now administer the affairs of the State the odium of having involved it in debt for some future administration to take care of.

If Iowa ever was or ever will be able to pay her bills as they accrue, she is in that condition now, and no makeshift of any kind or form should be resorted to to postpone any one of these for any period of time whatever.

The fact that special appropriations recommended for the present biennial period exceed by more than three times all that the State will have to give, unless our tax levy is largely increased, leads me to believe there is a radical and almost inexcusable defect in our present system of estimates on which legistators must largely rely in determining what special appropriations ought to be made.

It is concededly impracticable for members in the brief time allotted them during a session of the Legislature to become sufficiently familiar with the facts to form an intelligent opinion based upon personal knowledge of their own duty in this respect.

It follows that some plan of furnishing this information is a simple necessity.

We have undertaken to provide this by requiring biennial reports by state officers and estimates of needed appropriations by those under whose care our state institutions are placed.

By this plan the trustees and each superintendent of these institutions practically, if not literally, present the claims of the single object of their own immediate care and thus it is sought to furnish

the executive and legislative departments of the state government with information on which they must chiefly rely in the discharge of one of their most important duties.

But those who prepare these estimates lack much of the information necessary to enable them to form a reasonably correct opinion upon matters they are required to expound for the enlightenment of others.

They are comparatively ignorant of the extent of the revenues of the State that can be applied to appropriations such as they recommend, and totally so of the wants of the numerous institutions other than those they represent, that must be supported from the same general fund.

It is not surprising, therefore, that we find this Legislature asked to appropriate more than a million and a quarter dollars in excess of the revenues of the State that can be applied to such purposes.

It does not require reflection to enable us to determine that no business man would undertake to conduct his affairs upon such imperfect and unreliable information.

A still worse feature of this plan is found in the fact that these reports and estimates are usually, and perhaps necessarily, supplemented by a lobby in the interest of each of the state institutions, by which members are constantly urged to make liberal appropriations for the institution represented by each particular lobby.

And in the midst of this multitude of demands, with no practical knowledge to guide it, the Legislature is required to enter upon the work of distributing the surplus revenues of the State among objects justly entitled each to its fair share of that which the people are able to give.

#### BOARDS OF TRUSTEES.

We have in Iowa of educational, eleemosynary and reformatory institutions, which are governed by separate boards of trustees, no less than thirteen in number, and to fill these boards requires seventy-four members.

Leaving out the educational, we still have ten of the others controlled by separate boards composed of forty-six members in the aggregate, or an average of 4.6 each.

After all this machinery has been constructed and put together and set in motion with its attendant expense to the State there is but one thing possible to be done, and that is for each of these

separate boards to employ some one to take practical charge of the institution it represents and substantially manage its affairs.

To pay these trustees, of the ten institutions referred to, cost the State during the last biennial period \$17,499.20, and to this may be added the expense of the Visiting Committee to the insane hospitals aggregating, with the expense of the trustees, \$20,843.92.

I cannot conceive of any real necessity for these separate and and independent boards of trustees.

It seems to me that a single board, composed of five or six members at most, representing all of these institutions and absolutely impartial as between them would be better prepared to manage their affairs, so far as trustees can do so, with intelligence and economy than [can separate boards for each. And such a board would be able to furnish estimates of the wants of these institutions, based upon an intelligent understanding of the probable revenues of the State and the actual necessities of the institutions, that would be of practical aid to the Legislature in preparing its appropriation bills.

I am not unmindful of the fact that many who advocate the establishment of state boards of this character believe they should be organized in addition to separate boards of trustees for the several institutions they are expected to visit, and that their duties so far as they effect the management of such institutions should be largely, if not wholly, advisory.

If this theory shall best accord with the judgment of members of this body. I beg leave to suggest that it ought to be so modified as to give to the state board, if organized, power to discharge or transfer as it deems best inmates from the charitable and reformatory institutions of the State, and so as to require of the state board biennial estimates of appropriations necessary for the institutions under its care based upon probable revenues of the State.

I think too if such a board is organized it should perform the duties of all our visiting committees; that the membership of the several boards of trustees as they now exist should be largely diminished so that the expense of managing our State institutions shall not be increased.

I have thus far spoken of these institutions in the aggregate. I want now to direct your attention to certain classes of the same.

#### EDUCATIONAL INSTITUTIONS.

I do not believe our educational institutions should be managed by the same board that ought to conduct the affairs of those of a haritable or penal character.

One class should be expanded as much as possible, the other contracted as far as practicable.

The schools that are aided by the State should be put upon a permanent basis. Their revenues should be made reasonably certain. They should not be required to beg from year to year for the means of subsistence.

It is in my judgment the plain duty of this Legislature to provide for the annual levy of a special tax, the proceeds to be devoted to the maintenance of our State University, Agricultural College and Normal School in such proportions as is just to each; and this being done, those in charge of each of these institutions should understand that they must conduct the same upon a plan to bring its expenditures within its revenues.

#### HOSPITALS FOR THE INSANE.

It is recommended by the Visiting Committee, Trustees and Superintendents of our Hospitals for the Insane, that we immediately complete the one located at Clarinda and commence the construction of another in the northwestern part of the State.

As at present advised I cannot concur in this recommendation. It is to me a matter of grave doubt whether our present plan of caring for the chronic and harmless insane is the best that can be devised, when considered from the standpoint of expense to the State, or its effect upon the welfare of the unfortunate beings for whom it has been arranged.

We now have three large State hospitals, two completed and the third well under way. Those that are completed have already cost the State an average of nearly a million of dollars each, and this Legislature is asked for additional special appropriations amounting to \$152,500.00 for the two that are completed and \$311,100.00 for that which is yet unfinished.

Reckoning interest on the investment in these institutions, biennial appropriations required for necessary repairs, and the support fund annually disbursed by the State, it costs more than twenty dollars a month to maintain each inmate provided for therein over and above everything that is derived from his or her labor.

They are designed to accommodate when completed about eight hundred patients each.

Of these it is estimated by those competent to judge that fifty per cent, under favorable circumstances could be induced to earn their own support. It seems to me impossible for any one to manage such large numbers of these people, assembled in one body and practically under the control of one man, so as to make their labor of any great value to the State. That it has not been in the past is demonstrated by the fact that the amount annually required for the support fund of these institutions is more than it would cost to maintain on private account, in any of the country districts of this State, an equal number of adult boarders, saying nothing of the fact that the State provides furnished buildings free of rent.

If we complete the system of hospitals and fill them as recommended it will entail an annual expense upon the State, counting interest on the capital invested, of not less than \$768,000.00 or more than a million and a half for each biennial period, a sum equal to about one-half the entire revenues of the State, and still our work will be incomplete for we must build more of these hospitals as the number of insane increase.

If it is necessary in order to provide comfortable support for these unfortunates that the State should bear this burden few of our people will complain, and none ought to complain.

But facing such a condition it is the plain duty of the Legislature to carefully enquire whether it is in fact necessary.

To aid us upon this point we are happily able to avail ourselves of the light to be gathered from twenty years of experience by our neighboring State of Wisconsin under what is there termed "The County Hospital System" for the care of its chronic and harmless insane.

This should not be confounded with the poor house system prevalent to some extent in our own State.

Instead thereof it is a system under the control of a state board, composed of five members, whose duty among others it is made to see that one member at least visits these hospitals as often as once in three months and as much oftener as they deem necessary, and it is clothed by law with a practical control over the management of these hospitals.

The last biennial report of this board was made at the close of 1890, twenty years after it was created, and at that time a majority of the members were the same men originally appointed.

The State then had three asylums constructed, as I understand, substantially after the plan of our own, in which thirteen hundred and ninety patients were cared for, and twenty county asylums in which seventeen hundred and sixteen of their chronic insane were provided for.

It is stated in this report that the average cost of maintaining inmates in these smaller asylums is less than one-half the cost in the state asylums, and by actual figures taken from the reports of those in charge it is shown that the average cost per capita of their maintenance during 1889 was \$1.60 per week, and for 1890, \$1.74, or about \$7.00 per month.

It is said that this great economy has not been purchased at the expense of humanity, but on the contrary that patients are given greater liberty, are more constantly employed and more generally improved, both mentally and physically, than are those confined in their State asylums.

I can not avoid the conclusion that the Legislature should, if it desires further information than that furnished by the printed reports of their board of control, at once appoint a committee composed of intelligent men who have no preconceived opinions to warp their judgment, and send it to Wisconsin to thoroughly investigate its plan of caring for the chronic insane, with instructions to report the facts as they find them, with their conclusions as to the relative merits of the two systems of caring for this class of these unfortunates.

By prompt action this can be done in season to enable it to take such action as may be deemed necessary for the proper care of those now outside the hospitals of the State.

Through answers to a circular letter addressed to the auditors of the several counties I learn that these now number eight hundred and three, of whom sixty-six are private patients maintained without public expense, while many of the others are provided for in the poor houses of several of the counties.

That some different provision for the care of those thus provided for should be made as early as practicable is apparent, but that it should be made with a view to the reduction of expense as far as is consistent with the dictates of humanity, is also imperative.

#### INDUSTRIAL SCHOOLS.

At the close of the last biennial period there were four hundred and one boys in the School at Eldora and one hundred and seventeen girls at Mitchellville.

Applications for the release of children from these schools are constantly being made to the Governor by parents and guardians and often by those who are entirely qualified to care for their own.

It was my first impression that in every case where the cause of commitment was incorrigibility such requests ought to be granted. This seemed to me due the parents whose natural right it is to control their own children, enjoy their society and the fruits of their labor, and equally due the State because of the lessened expense that results from the discharge of any one of these inmates. But I was told by those in charge of the schools that under their rules a child, if perfect in deportment, could earn his way out in little more than a year from the time of commitment, and if they were led to believe they could be discharged through executive elemency the discipline of the schools would be greatly impaired.

Through the courtesy of the superintendents I learn that the inmates now at Eldora have been confined as follows:

One more than nine years.
Five over eight and less than nine years.
Nine over seven and less than eight years.
Ten over six and less than seven years.
Twenty-three over five and less than six years.
Forty-three over three and less than for years.
Forty-three over three and less than four years.
Seventy-one over two and less than three years.
Eighty-nine over one and less than two years.
Ninety-four less than one year.

Of the four hundred and one boys confined at Eldora two hundred and twenty were committed on the charge of incorrigibility, thirty-eight for vagrancy and one hundred and forty-three for a violation of some one of the penal laws of the State.

One hundred and twenty-four are confined in the School for Girls at Mitchellville and have been detained as follows:

One over eight years.

Three over seven and less than eight years.

Five over six and less than seven years.

Ten over five and less than six years.

Eight over four and less than five years.

Fifteen over three and less than four years.

Twenty-nine over two and less than three years.

Thirty-one over one and less than two years.

Twenty-one less than one year.

Of these seventy-one were committed as incorrigible, five for vagraney, and the remainder, forty-eight in number, for criminal offenses. I have classed those committed for vagraney as among the number who were committed for offenses which do not amount to a violation of penal statutes because I think a vagrant child is not on that account alone a criminal. [A1

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It is said by those in charge of these schools, that inquiry often develops the fact that inmates committed for incorrigibility and vagrancy were actually guilty of a violation of criminal laws, but were committed on charges of this character to avoid the odium of the crimes of which they were in fact guilty.

It is, however, as a general rule true, that the offenses of which these children are guilty are of a petty nature. So slight indeed, that if they were adults the extreme penalty which could be imposed would be a fine of \$100.00 and thirty days' confinement in jail, and even this, if inflicted to the full extent of the law upon mature men and women for many of the offenses for which these children are confined, would be deemed an unreasonable punishment.

It is to my mind a question of gravest doubt whether a radical change ought not to be made in the present methods of sentencing these children, and also in the rules of the schools providing for their release.

I am satisfied beyond doubt that in many instances parents and guardians take advantage of the law as at present administered, and send children to these institutions for the simple purpose of being relieved of the care and expense of their support, often, I have no doubt, honestly believing that they are proper places in which to rear and educate a child.

For this the State is largely responsible. It has as much as possible undertaken to conceal their real character by relieving them, even in name, of everything that would tend to characterize them as penal in their nature and by giving them the apparent position of educational institutions maintained at public expense.

I believe this to be wrong. Parents and children alike should understand that these are places provided for vicious children alone. That to be sent there is a disgrace both to the child and his family. That while there his surroundings are necessarily bad. That barring his teachers and attendants his associates belong always to the vicious and often to the criminal classes.

I do not believe any child should be sent to these schools simply because he is incorrigible.

I have found as a rule upon inquiry of parents who have caused their children to be so confined on this charge that the child's real offense consisted in his playing truant when sent to school or that he 'would run away from home and mingle, as they express it, with "bad boys" or "bad girls." They seem to have labored under the delusion that if sent to one of these places their associates would be "good boys" or "good girls," while the truth is

that there is not a place in all the State outside of these schools where any boy or girl could find one-tenth as many vicious children assembled together. All familiar with the management of these institutions will readily concede the devotion of officers and teachers to the work assigned them, and yet in spite of everything possible to be done these places are prisons instead of schools, from which nearly every inmate yearns to be released with all the intensity of childish desire.

I would change the law so that no child could be sent to one of these institutions until he had violated a penal statute of the State. I would make it the duty of the court by which he was sentenced to distinctly state in its judgment the precise offense of which he is guilty.

In all cases of first offense I would require the court to fix a time beyond which the child could not be confined and I would give a most liberal discount from this for good conduct.

So far as present inmates are concerned in every case where they are committed for incorrigibility I would require their discharge upon application of respectable parents or guardians.

If it is necessary that the State shall provide a place for the confinement of children who are simply disobedient or mischievious (a proposition I am not willing to concede), let it be done in some way to keep them from constant intercourse with those who have already become criminals.

#### ORPHANS' HOME.

There were on the 1st of January four hundred and twenty-six inmates of both sexes in the Soldiers' Orphans' Home and Home for Indigent Children at Davenport. Of these two hundred and fifty-five are boys and one hundred and seventy-one girls. Of the boys one hundred and two are between the ages of two and ten years, thirty-nine between ten and eleven, thirty-four between eleven and twelve, twenty-eight between twelve and thirteen, thirty between thirteen and fourteen and twenty-two between fourteen and fifteen. Of the girls sixty-three are between two and ten years of age, eleven between ten and eleven, seventeen between eleven and twelve, twenty-three between twelve and thirteen, twenty-three between thirteen and fourteen, eighteen between fourteen and fifteen and sixteen between fifteen and sixteen.

The institution is admirably managed in every respect and everything is being done for the welfare of these children that can be done in such a place. Still I believe it a great misfortune to a child to be compelled to remain in a charitable institution of any kind after it is old enough to comprehend its dependence, and while the character and habits of the future man or woman are being formed.

Above everything else it is important to those who are to commence life without aid from friends that they be taught habits of industry and become thoroughly imbued with a spirit of selfreliance.

To grow into manhood or womanhood with the consciousness that they are public charges provided for by the charity of the State is to my mind a life-long calamity to every child that is compelled to do so.

I believe the State should immediately adopt measures to put as many of these children in respectable homes in Iowa as can reasonably be secured for them.

It seems to me much could be done in this direction at small expense to the State by some judicious system of bringing to the notice of the people thereof the number, age, nativity, condition of health, education, etc., etc., of the inmates from which those desiring to adopt or otherwise assume the charge and care of a child or children could choose.

The officers of the Home could be empowered to enter into contracts for the benefit of those apprenticed by which such advantages as were thought reasonable could be guaranteed the child, including educational privileges and an agreed compensation to be paid on his or her arrival at the age of majority, and to look carefully into the character, habits and circumstances of all who propose to adopt or receive into their custody as apprentices any of the inmates of the Home.

Money spent in this way would, I am sure, be more profitably invested both for the children and the State than in building additional accommodations for them at the Home.

In what I have said of the institutions particularly referred to I do not wish to be understood as criticizing the management thereof so far as those in charge are concerned.

Conceding the correctness of the general plan upon which all our state institutions are conducted I do not see how their management could be improved.

The error, in my judgment lies in the fact that the system adopted looks to the expansion of every one of these institutions, to their continuous enlargement, to the rapid increase of their population,

when the whole theory of their management with the exception of oursehools, should lead in the opposite direction, to their contraction and the lessening of their inmates to the limit of actual necessity, keeping always in mind the fact that the State is bound to see that every one of its unfortunates is aided to an extent sufficient to supply him with the reasonable necessities of life on the one hand, and on the other that it is the imperative duty of every one, fortunate or unfortunate, to do all that he is able to do to supply his own wants, instead of leaving these to be cared for through the charity of others.

#### PENITENTIARIES.

At the date of the last report of the Warden at Ft. Madison there were confined in the penitentiary at that place four hundred and twenty-five convicts. Of these three hundred and five were employed by contractors who pay the State for their labor prices ranging from forty-five to fifty cents a day each.

The State boards, clothes, furnishes workshops and supplies guards for the convicts. The contractors furnish overseers and require ten hours work for a day the year around.

Many of the convicts are sentenced for life or a long term of years and become experts in the branches of work in which they are employed.

The average length of sentence approximates three years.

It has occurred to me that a better system for the welfare of the convict than that now practiced and one equally as good for the contractor and the State could be adopted.

That these men should be required to repay from the avails of their labor the expense of their care and maintenance all will concede.

That their earnings beyond this should belong to themselves or their families seems equally plain.

That they should be given every advantage to make this surplus as large as possible is not only due to them as individuals but the State would be benefited in a greater degree by the fact that they would thus be encouraged to become industrious members of society when released and thereby the danger that they would return to criminal ways would be diminished.

I learn from the Warden that much, if not all, the work in which these men are employed on contract could be done by the piece.

Would it not be well to provide that future contracts for the labor of these men, as far as it is practicable to make them so, shall be by the piece, a sufficient sum from the avails of their labor to fully indemnify the State being first exacted and the remainder sent to the families of those who have such, and placed to the credit of those who have not, to be turned over to them on their discharge from prison.

This system perhaps could not be applied to new men, but if it were known to them that as soon as they became sufficiently expert they would be put on contracts of this character it would, I believe, stimulate their exertions to become good workmen, and encourage all convicts to do more and better work than they can be induced to do under the present system.

This plan of work cannot with present facilities be adopted at Anamosa, but every practicable effort should be made to educate the men at that prison with a view to making them masters of at least one trade that can be taught them in the work that is being prosecuted there.

The Warden of the prison at Ft. Madison recommends an appropriation of \$17,950.00 for the building of new shops at that place, and the Warden at Anamosa an appropriation of \$67,400.00 for the further prosecution of work on the prison at that place.

The time is not distant when the Legislature will be compelled to determine what shall be done with one or the other of these penitentiaries.

That the State will not continue the expense of maintaining both seems to me certain.

The number of our prisoners is not sufficient to require such expense, nor in an agricultural State like our own is it at all probable it ever will be. The whole number confined in the two penitentiaries is now six hundred and ninety-eight, of whom thirty are insane and nine United States prisoners. It never exceeded this by more than twenty-seven. If the largest number were doubled the prisoners could be more cheaply and just as comfortably maintained in one prison as in two.

In my judgment one of these institutions must in time be used for some other purpose.

Which should be retained as the penitentiary of the State and which devoted to another purpose I do not with my present knowledge wish to express an opinion.

It seems to me, however, that in making appropriations for each the situation should be kept in mind and the probable abandonment of one or the other as a penitentiary be duly considered.

#### FREE EMPLOYMENT AGENCIES.

Few of our people are cognizant of the expense to which laboring men and women are often subjected in seeking employment through private intelligence offices.

It is not, I am told, unusual for those securing work through these agencies to be required to enter into written agreements by which, in addition to a fee paid when they become an applicant for a position, they are required to pay to the agent a considerable per cent of their earnings for a long period of time.

In nothing is the State more deeply interested than in the continuous employment of its laboring classes.

Any system which would furnish reliable information to both employers and employees of the wants of each in the labor markets of the State could not fail to prove of great value to both.

The Commissioner of Labor Statistics recommends the establishment of a free employment agency in connection with his office through which it shall be practicable for those seeking employment and of those in search of employees to acquire reliable information without expense to either.

I most heartily concur in this recommendation. The expense of this office in connection with the Bureau of Labor Statistics can be confined within the limits of an appropriation sufficient to pay for necessary stationery and the salary of a single clerk.

In my judgment the system should be so extended as to allow cities of the first class to establish at their own expense and in their own discretion like agencies in connection with some one of the city offices and give them the right to demand of the state office without expense information upon any matter of record in that office which may prove of value in conducting the business of these local offices.

#### THE COLUMBIAN EXPOSITION.

The Board of Commissioners for the Columbian Exposition recommend the appropriation of \$339,000.00 for use in preparing and maintaining Iowa's exhibit at the Exposition.

This will strike many as a large sum to be used for this purpose but I believe the sentiment is almost universal with the people of Iowa that whatever sum is necessary to put its resources before the world in as thorough and pleasing a form as that adopted by the most enterprising of the other States should be freely appropriated.

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To accomplish this to the extent recommended will require a substantial abandonment at present of special appropriations for he use of state institutions beyond what is actually necessary to prevent waste of the property now on hand, or a large increase in the tax levy to be made next fall.

It seems to me the former course can be adopted for this biennial period. Few of the states of the Union have been as liberal in appropriations for the use of charitable and penal institutions as our own and these have been constructed upon a scale so extensive that I do not think there would be any unusual suffering occasioned if we should pass the present period without enlarging or improving any of these beyond the making of necessary repairs.

#### PRIVATE CORPORATIONS.

Governor Larrabee in his message to the Legislature two years ago recommended the establishment of a separate department for the supervision of the insurance business of the State.

In my judgment such a department should be established and given supervision not only over the insurance business of the State but over all private corporations organized for pecuniary profit and not now under the supervision of some other department of the State.

Our incorporation laws are too loosely drawn. They authorize the formation of corporate bodies without practical restrictions of any kind; permit the adoption of provisions exempting the private property of stockholders from lightly for corporate debts, and furnish no adequate protection against a fraudulent use of the privileges conferred by the statutes.

In my judgment these laws should be so amended as to require corporations hereafter formed, before entering upon the transaction of business of any kind other than their own organization, to submit their articles of incorporation to some department of the State for its approval, and furnish a detailed statement of its capital stock subscribed for, and by whom; what part is paid up and how paid, and if paid by the transfer of property to the corporation it should be made the duty of the department having charge of such matter to ascertain and fix the cash value of the property so transferred, and thereupon, having approved the form of the articles of incorporation and determined the amount of paid up capital stock, to issue its certificate, if in the judgment of the department the corporation should be authorized to engage in the

business contemplated, reciting the amount of capital stock in good faith subscribed for, the amount actually paid in cash or its equivalent, and authorizing the transaction of business from and after the date of such certificate.

They should be further amended so as to require of all corporations heretofore organized or hereafter to be organized, including foreign corporations having general agencies established and doing business within the State, an annual statement, verified by the oath of some officer, and made in such form as the department should from time to time designate for the purpose of clearly and distinctly showing the financial standing of such corporations, and the department should be authorized on its own motion to make examinations and wind up the business of any corporation whenever the safety of the public requires it.

A failure to make the statement or submit to the examination required should forfeit the right of the delinquent corporation to transact business within the State.

A system of fees for the work of the department should be devised that will increase rather than diminish the net revenues of the State.

#### COMMISSIONS ON REFUND OF DIRECT TAX.

The Twentieth General Assembly passed a joint resolution of which the following is in substance a copy:

Re it Resolved by the General Assembly of the State of Iowa that the Governor be, and he is hereby authorized and empowered to appoint an agent on behalf of the State, to prosecute to final decision the claim of this State for a refund of the tax paid by the State of Iowa, under the provisions of the act of Congress of August 5, 1861, and also for a refund of interest on money advanced by the State during the civil war; and that such agent shall be allowed such compensation as shall be agreed upon between the Governor and himself, but shall not in any event exceed three per cent of the amount collected, to be paid out of any other fund; and provided, that the State shall not otherwise be liable for any expenses whatever attending the prosecution of such claim.

On the 11th of May after the passage of this resolution Governor Sherman executed and delivered to General Belknap an instrument in writing in substance as follows:

To all whom these presents shall come: Know ye that reposing special confidence in William W. Belknap, of the county of Lee, I, Buren R. Sherman, Governor of Iowa, in the name and by the authority of the people of the State, do hereby appoint and commission him agent of the State to

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obtain refunds from the United States in accordance with joint resolution No. 16, of the Twentieth General Assembly, with fees fixed at three per cent of all collections made.

Under this appointment General Belknap as is now claimed entered upon the work contemplated and continued to act as agent for the State up to the time of his death which occurred a few months before the passage of the act hereinafter referred to. During his lifetime some progress was made towards the passage of such act and on the second of March, 1891, an act of Congress, of which the following are the material portions for consideration here became a law.

Section 1. It shall be the duty of the Secretary of the Treasury to credit to each state and territory of the United States and the District of Columbia a sum equal to all collections by set off or otherwise made from said states and territories and the District of Columbia or from any of the citizens or inhabitants thereof, or other persons, under the act of Congress approved August 5, 1861, and the amendatory acts thereto.

Secriox 3. That there is hereby appropriated out of any money in the treasury not otherwise appropriated such sum as may be necessary to reimburse each state, territory and District of Columbia for all money found due to them under the provisions of this act, and the Treasurer of the United States is hereby directed to pay the same to the Governors of the states, territories and to the Commissioners of the District of Columbia, but no money shall be paid to any state or territory until the legislature thereof shall have accepted by resolution the sum herein appropriated and the trusts imposed in full satisfaction of all claims against the United States on account of the levy and collection of said tax, and shall have authorized the Governor to receive said money for the use and purpose aforesaid; provided, that where the sums or any part thereof credited to any state, territory or the District of Columbia, have been collected by the United States from the citizens or inhabitants thereof or any other person, either directly or by sale of property, such sums shall be held in trust by such state, territory or District of Columbia for the benefit of those persons or inhabitants from whom they were collected, or their legal representatives; and provided further, that no part of the money collected from individuals and to be held in trust as aforesaid shall be retained by the United States as a set-off against any indebtedness alleged to exist against the state, territory or District of Columbia in which such taxwas collected; and, provided further, that no part of the money hereby appropriated shall be paid out by the Governor of any state or territory, or any other person, to any attorney or agent under any contract for services now existing or heretofore made between the representative of any state or territory and any attorney or agent

Upon the passage of a resolution such as is required by the third Section of the act aforesaid, this state will be entitled to a sum estimated at \$384,974.80.

Two parties now claim the commissions stipulated for in the instrument appointing General Belknap agent for the state.

First. The widow of the General who claims that upon the death of her husband she took up the work of the State where he left it and aided in bringing his work to a successful close, and

Second. The administrator of General Belknap's estate who claims that the services contemplated by his appointment had been substantially performed before his death and that therefore the claim for compensation accrues to his estate.

It is undoubtedly for the best interest of the State that the Legislature adopt the resolution required by the act of Congress.

Under the provisions of this act the Governor cannot use any portion of the money refunded to pay any person for the services rendered by General Belknap.

If this be done the money must be appropriated by the Legislature and the party to whom it is to be paid should be designated in the bill making the appropriation.

Considering the facts in the case from a purely legal standpoint I do not think a claim for the compensation stipulated in the instrument by which General Belknap was appointed could be maintained in a court of law, if the State could be made a party to such a suit. Whether or not the equity of this claim is such as to require at your hands an appropriation to pay it and if so to whom it should be paid are questions addressed to your discretion, and which it seems to me you alone should decide.

#### MINING INDUSTRIES.

Among the important industries of the State, that of mining has assumed a prominent position.

Immense capital is already invested in this business and an army of men numbering at least nine thousand five hundred are constantly employed, producing an annual output of coal alone valued at five and a half millions, and receiving annually in wages not less than four millions of dollars.

It is unavoidable that in transactions of this magnitude there should not be more or less conflict of opinion in regard to the relative rights of each, between those who furnish the capital to carry them forward and those who perform the manual labor requisite to their successful prosecution. In all legislation affecting this great industry the State should be absolutely fair and just to both of these classes. Indeed it could not be partial to the one, and consequently unjust to the other, without inflicting irreparable injury 22

upon both. It is, however, undeniably true that the men who perform the active labor in the mines necessary for a successful prosecution of this industry are engaged in hazardous work, and that they deserve from the State a degree of care correspondingly great.

This has long been recognized by the Legislature as is evidenced by the fact that a separate department has been established thereby, and is maintained at public expense, charged with the specific duty of guarding the interests of these men and protecting them as far as practicable from the dangers incident to their calling.

If experience develops any defect in these laws, or if it is made to appear to you that other and further legislation is necessary to carefully preserve every just right of those so employed, you should willingly accord to them everything that can be done for their protection without invading equally substantial and just rights of others.

#### NATIONAL GUARD.

The annual inspections and tours of camp duty by the Iowa National Guard indicate that the organized militia of the state is rapidly reaching a high plane of discipline and general efficiency.

The numerical strength of the force is two thousand four hundred and sixty-six officers and enlisted men organized into six infantry regiments of eight companies each.

A majority of the companies are well uniformed, equipped with improved fire-arms and all necessary accounterments, supplied with blankets, tents and overcoats, with saddles and bridles for officers' horses and prepared to respond promptly whenever they may be called into active service.

The officers are men in the prime of life, active, intelligent, full of zeal, anxious to know their duty and apparently willing to discharge it to the best of their ability.

The rank and file is recruited from the best young men of the State who devote much of their time and means to advance the interests of the organization from patriotic impulses and without any adequate compensation therefor.

I can cheerfully commend the Guard of the State as worthy the generous support of its people.

To offset the increased cost of transporting the members to and from the annual encampments growing out of recent railroad legislation a deficit in the military appropriation for the last biennial period could only be avoided by reducing the period of the annua.

camps of instruction from five to four days thus detracting from their usefulness.

It seems to me railway companies operating lines within the State could properly be authorized to enter into contracts for the transportation of members of the Guard to and from camps of instruction, or when called into active service, at reduced rates without effecting charges for the transportation of passengers in other cases, and that economy requires that appropriations be made sufficient to enable the Guard to remain in camp a longer period than has heretofore been pacticable in as much as the chief expense of these meetings is incurred in the preparation of, and getting to and from their camps, without reference to the time spent therein.

#### INAUGURAL ADDRESS.

In an inaugural address which I shall soon lave occasion to deliver in your presence I shall discuss certain subjects upon which, in my judgment, legislation is desirable.

It would serve no useful purpose to repeat my views on these subjects at this time and they are therefor largely omitted.

#### CONCLUSION.

Selected as you are by different political parties and therefore necessarily entertaining different views upon many subjects that will demand your attention, it is not to be expected that your opinions will always harmonize, but that each and every one of you will be controlled by a sincere desire to so perform his official labors as to advance the best interests of his State no one will entertain a doubt.

That you may be guided by a spirit of manly fairness and charity for the opinions of each other, and by wisdom sufficient to enable you to know the right, will be the earnest wish of those who watch your course, and wait for its effect upon the magnificent commonwealth whose most vital interests are for the present committed to your care.

January 12, 1892.

HORACE BOIES.

## ABSTRACT OF THE REPORTS

Made to the Governor by the State Officers and the Trustees and Superintendents of the State Institutions.

## STATE UNIVERSITY.

Number of students 1889-1890	737
Number of students 1890-91	890
Number of instructors 1891.	74
Number of graduates 1890	184
Number of graduates 1891	199
Average cost to student yearly	126.00
Sources of Receipts—appropriations	142,969.82
tuitions	65,295.46
interest on loans	35,114.09
rents	490.75
transferred from permanent fund	1,570.41
balance June 13, 1889	16,574.31
Total	3262,014.84
Principal expenditures-University department, salaries, sup-	
plies, etc\$	A STATE OF THE PARTY OF THE PAR
general and miscellaneous	
improvements, etc	
The permanent fund amounts (June, 1891) to \$233,896.05 an incr	cease over
1889 of \$6,997.89.	
The following special appropriations are asked for by the regent	
Hospital building and equipment	
Collegiate department building and furniture	80,000.00
Engineering building	
Engineering building equipment	5,000.00
Repairs and and equipment for dental department	10,000.00
Equipment for natural science department	11,000.00
Physical laboratory	5,000.00
General library	10,000.00
Law library	5,000.00
Additional equipment for chemical laboratory	5,000.00
Additional equipment for department of pharmacy	5,000.00
For pathological and bacteriological laboratory	1,000.00
For histological laboratory	1,000.00
For electrical plant	5,000.00
Repairs and contingent purposes	15,000.00
For removal of heating plant	5,000.00
For water closets and sewerage	5,000.00
For purchase of new grounds	7,000.00
Additional support, \$35,000 yearly	70,000.00
The stand of the standard of t	217 000 00
Total	011,000.00

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#### STATE NORMAL SCHOOL.

Number of pupils 1889–1890	657
Number of pupils 1890-1891   men 216,   women 530.	746
Pupils present from 93 counties.	
Graduates 1889, 1890	65
Graduates 1890, 1891	77
The growth of the School is indicated by the fact that the increase of number of advanced students for this biennial period has been 80 per over the period preceding; and of graduates, 70 per cent. Compared five years ago, the increase of first year students has been 30 per cent.	cent.

five years ago, the increase of first year students has been 30 per cent, of advanced students 251 per cent, and of graduates 300 per cent. Receipts-

Keceipts—	
Support, etc., (state treasury)\$	27,508.33
Improvements, repairs, etc. (state treasury)	9,999.98
Students' contingent fund	9,184.50
Transfers to teachers' fund	2,039.35
Miscellaneous	6.91
Balance July 1, 1889	5,612.54
Total	54,351.61
Expenditures—	
Teachers	29,225.15
Contingent	4,033.10
Improvements and repairs	9,755.88
Library	1,293.63
Students' contingent fund	8,186,44
Balance June 30, 1891	1,857.96
Total \$	54,351.61

## The following special appropriations are asked for by the directors:

The following special appropriations are asked for by the direct	ors:
Feachers' fund, additional endowment	10,000.00
State contingent fund, additional endowment	1,000.00
Library and apparatus	5,000.00
Repairs, new smoke stack	6,000.00
Electric light	8,000.00
Water rents	1,200.00
New building	50,000.00
Military instruction	1,000.00
Summer school	2,000.00
Sewerage	5,000.00
Total	89,200.00

## AGRICULTURAL COLLEGE.

	495
Number of students, 1891	
and the same and t	se in the
biennial term of \$30,388.54. The income from this in 1891 was \$49	),371.22.
Sources of receipts— Balance on hand	15,148.87
National sources, support	141,516.36
National Experiment Station fund	33,750.00
State appropriations	49,590.77
From students.	4,663.79
Sales	17,581.00
Donations	9.60
Endowment accrued interest	21,280.00
	200 540 90
Total	283,540.39
D. t. de desmanditures.	
Principal expenditures— Salaries, apparatus, supplies, etc	121,254.47
Experiment station	the same of the sa
Improvements, etc	13,750.00
Invested in farm mortgages	43,350.00
invested in farm more as a sked for by the trust	ees-
The following special appropriations are asked for by the trust	12,500.00
General repairs	5,000.00
Completion of creamery	75,000.00
Ladies hall	
Building for agriculture, horticulture and veterinary science, including green-house	50,000.00
including green-house	25,000.00
Central steam heating plant	8,000.00
Feed barn and horse stables	15,000.00
Water works	7,000.00
Addition to veterinary nospital	15,000.00
Armory Two professors' houses	5,000.00
	8 217,500.00
Total	\$ 217,000.00

## SOLDIERS' ORPHANS' HOME.

Number inmates July 1, 1889 (soldiers' orphans, 88)
Number admitted during period (soldiers' orphans, 55)

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	Lyky
Receipts—	
Support (state treasury)	70 770 05
Sale of articles, etc	79,778.25 300.47
Balance July 1, 1889	3,258.34
Improvement, repairs, etc. (state treasury)	24,124.99
Total\$	107,462,05
Expenditures—	
Support	79,112.90
Improvements, etc	25,504.45
Returned to State	1,900.00
Balances June 30, 1891	944.70
	100000000000000000000000000000000000000
Total	107,462.05
The trustees ask for the following special appropriations:	
To complete main central building	3,000.00
For an additional cottage	4,000.00
For enlarging laundry and boiler room	2,500.00
For additional land	5,000.00
For library	500.00
For electric light	2,750.00
For steam heating and additional boiler	3,000.00
For furniture	1,750.00
For contingent and repair fund	4,500.00
For industrial building	2,000.00
For grading and fencing	500.00
Total	29,500.00
And the second s	
COLLEGE FOR THE BLIND.	
Number pupils enrolled 1889-90	101
	171.
Number pupils enrolled 1890-91 { males 88 females 96 }	184
New pupils admitted during period	77
Graduated	6
Receipts—	
Support (state treasury) \$	59,333.76
Tuition for pupils from other states	1,159.95
Clothing for pupils from other states	117.40
Articles sold	2,658.79
Improvements (state treasury)	6,455.44
Balance support, July 1, 1889	3,385.47
Balance improvements, July 1, 1889	2,614.53
Total \$	-
Total 8	75 725 84

Expenditures—		
Support	\$	61,996.84
Improvements		6,950.23
Balance support June 30, 1891		4,658.53
Balance improvements, June 30, 1891		2,119.74
Total	- 83	75,725.84
The following special appropriations are asked for by the trust	ee:	s:
For contingent and repairs	8	4,500.00
For bedding and furniture		2,500.00
For pantry		500.00
For completing porch of main building		1,500.00
Total	8	9,000.00

## INSTITUTION FOR THE DEAF AND DUMB.

Receipts—	
Support (state treasury)\$	116,550.00
Improvements (state treasury)	23,975.00
Balance support July 1, 1889	207.98
Balance improvements July 1, 1889	5,256 73
Other sources	4,446.37
Transferred from support fund	1,520.93
Overdrawn	262.68
Total	152,219.69
Expenditures—	
Support	119,532.19
Transfer to improvement fund	1,520.93
Improvements	30,278.64
Balance support June 30, 1891	151.23
Balance improvements June 30, 1891	736.70
Total 8	152,219.69
The trustees ask for the following special appropriations:	
Coal bins and dry room\$	2,500.0
School house repairs and school furniture	1,500.00
Steam heating and water pipes	1,500.00
Fencing	700.00
Library and binding	600.00
General repairs (\$1,500.00 per annum)	3,000.00
Electric light	2,500.00
Painting	3,000.00
Furniture	800.00
Horses, wagons and harness	1,000.00

New boiler for industrial schools	1,500.00
Completion of dining room and addition	1,500.00
Artesian well and water supply	4,000.00
Resetting boilers, pipe covering and exhaust heater	1,500.00
Smoke stack	2,000.00
Repairs to elevator	500.00
Water heater and food cooker	400.00
Total	28,500.00
Total	100

## IN STITUTION FOR FEEBLE MINDED CHILDREN.

Number of inmates July 1, 1889	432
Number of inmates June 30, 1891	457
Number in school department June 30, 1891	248
Number in asylum department June 30, 1891	209
Average attendance for period	440
Number admitted during period	194
Number discharged during period (deaths 48)	167
Applications for admittance during period	221
Annual per capita expense	149.32
Annual per capita expense, including clothing	165.96
Receipts— Support (state treasury)\$	113,838.05
Balances July 1, 1889	4,623.19
From superintendent	6,658.36
Contingent, etc. (state treasury)	37,204.09
Special appropriations, improvements	29,490.88
Total	191,814.57
Expenditures—	
Support	120,255.42
Contingent, etc	36,290.00
Improvements	29,423.56
Balances June 30, 1891	5,845.59
Total	191,814.57
The trustees ask for the following special appropriations:	
For building for custodials	50,000,00
For completing laundry and industrial rooms	15,000.00
For barns and granaries	3,500.00
For finishing fourth floor in central building	2,000.00
For painting buildings	1,500.00
For fruit house	1,500.00

1,000.00
1,000.00
2,000.00
2,400.00
6,000.00
200.00
4,200.00
500.00
90,800.00

## HOSPITALS FOR INSANE.

	M		Pleas	- 1			epen- nce.		Clarinda.
Patients admitted from July 1, 1889, to June 30, 1891, men	319	31	0	40	328	1	015		#010
women	33	15			289	1	617		*318
Patients discharged recovered				28			211		71
Patients discharged improved				07			161		69
Patients discharged unimproved				97			29		45
Patients died	00/		1	54	200		109		61
No. patients July 1, 1889, men women	435	1			396 370		766		242
No. patients June 30, 1891, men	362 453	1	8	16	$\frac{444}{389}$	1	833		309
Average number			7	93			810		284
Support per patient drawn each month	\$		14.	00	\$		†14.00 ‡12.00	8	16.00
Receipts— Proceeds of articles sold	0	0	400	~ .		**	-		
Support fund (state treasury)	T.		488. 986.				305.75		3,072.56
Improvements, repairs and contingen-		204	,000.	UU	1	598	,102.00		109,568.00
cies (state treasury)		41	550.	no		10	234.16		100 100 00
Balance, July 1, 1889, support			86.				951.61		1,812.22
Balance, July 1, 1889, improvements				0~			,001.01	-	1,012.22
and contingencies		1	416.	91		1	.146.39		.08
Overdrawn, July 1, 1889, improve-									
ments and contingencies							99.34		
Watel	-		-		-	1		-	
Total Expenditures—	8	316	478.	57	8	288	,839.25	8	214,052.81
	co.	nwa.	ana i				-	-	
Support Repairs and contingent expenses	Φ		670.	2.70	\$ ;		700.62		113,933.98
Improvements			966. 153.				873.44		85,950.08
Balance, June 30, 1891, support		20	840.				427.64 $658.74$		THE RESERVED
Balance, June 30, 1891, improvements			CHU2	0,0		9	000.14		18.80
and contingencies		1	846.	56		2	178.81		14,150.00
Total	2	-	478.	1000		201960	839.25	-	The State of the S

<sup>\*</sup>Men. +15 months. ‡9 months.

The trustees ask for the following special appropriations

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FT. MADISON.

7,500.00

3,700.00

250.00

17,950.00

ANAMOSA. TOTAL.

#### PENITENTIARIES.

Noosbur convicts July 1, 1889, ....

The trustees ask for the following special appropriations:	
Hospital at Mt. Pleasant—	
For better fire protection	10,000.00
For water supply	18,000.00
For repairs	12,000.00
For painting	2,000.00
For flower conservatory	2,000.00
For improvement of grounds	2,000.00
For repairing sewer	2,500.00
For industrial building for men	5,000.00
For infirmary buildings	25,000.00
Total8	78,500.00
Hospital at Independence—	
For tile to drain farm	500.00
For improving the grounds	2,000.00
For a permanent slaughter house	2,000.00
For a paint and blacksmith shop	3,000.00
For enlarging the cow barn	1,500.00
For an electric light system	10,000.00
For repair and contingent fund	10,000.00
For a cottage for female patients	50,000.00
Total\$	79,000.00
Hospital at Clarinda—	100,000,000
An additional wing for incurables	180,000.00
Laundry, dry room and machinery for same	30,000.00
Engine room and electric light room	30,000.00
Fan room and water tanks	10,000.00
Chapel and amusement hall	28,000.00
Steam heating new buildings	15,000.00
Steam heating present wing (finishing)	3,500.00
Engine and addition to electric plant	5,000.00
Plumbing and water supply	6,000.00
Engine and pump for water supply	8,500,00
Sewerage	1,600,00
Barns.	4,000.00
To complete furnishing present new wing	6,500.00
For furnishing new wing for incurables	9,000.00
For furnishing chapel and amusement hall	3,000.00
Fan corridors (cold air) connecting wings	9,000,00
Repairs and contingent	5,000.00
For purchasing additional land (ninety acres)	9,000.00
Landscaping	3,000.00
Total	244 424 42

During the biennal period the three hospitals for the insane drew from the state treasury for support \$629,198.00.

There was paid into the treasury from the several counties for the care of their insane the sum of \$532,792.96.

This left a net disbursement from the state treasury of \$96,405.04.

There was also paid out for the removal of non-resident insane \$1,154.56.

Number convicts June 30, 1891	406 445		71 679 69 714
Number received during period Number discharged during period Annual expense per capita	419 172.57	8 245.	22 641
Receipts—			
Decarbia	Ft. Ma	dison.	Anamosa.
Support, etc	8 89,8	95.88 \$	50,474.62
Salaries (state treasury)	39,7	60.08	51,031.23
Deposits by convicts		182.12	5,450.95
Improvements		****	14,646.58
Repairs, contingencies, etc		75.00	4,961.16
From visitors		183,35	874,80
Balance July 1, 1889		300.54	6,380.30
Total	8 183,	596.92 8	133,769.08
Expenditures			
Support		89.68	TOTAL PROPERTY.
Salaries	59,	760.08	51,281.25
Improvements			16,884.18
To convicts	16,	847.04	4,912.40
Transportation		358.52	897,40
Library		583.52	467.50
Repairs, contingencies, etc	· 7,	125,89	4,980.51
Prisoners' ald		300,00	450.00
To State treasury		00.00	
Balance June 30, 1891,		582.74	4,542,48
Total,	\$ 188,4	596.92 \$	183,769.08
The earnings of the Ft. Madison penitentia the biennial period were \$89,287.28.	ry under th	e contra	et sytem for
The following special appropriations are as	sked:		
For Ft. Madison— For transportation of discharged convict		8	2,500.00

For contingent fund and repairs.....

For brick barn.....

For two story brick shop.....

For strip of land .....

Total ......

## For Anamosa-

For rear center building	8	50,000.00
For completion of department for females		10,000.00
For contingent and repair fund		6,000.00
For transportation of discharged convicts		1,200.00
For warden's house furniture		200.00
Total	8	67.400.00

## INDUSTRIAL SCHOOLS.

	BOYS.		GIRLS.
Number of inmates July 1, 1889	367		109
Number of inmates June 30, 1891	401		117
Number committed during period	202		65
Number discharged during period	168		57
Average age of those committed	12.7		12.9
Cause of commitment—incorrigibility	113		50
Cause of commitment—crimes and misdemeanors	89		15
Receipts—			
Support (state treasury)	69,850.00	8	28,973.50
From shoe shop	114.55		
From articles sold	3.014.67		767.34
Improvements, repairs, etc. (State treasury)	18,917.95		10,585.00
Overpaid June 30, 1891	470.45		594.94
Balance support July 1, 1891	381.01		581.72
Balance improvement, repairs, etc	5,802.25		2,821.20
Total	98,050.88	8	44,323.70
Expenditures—			
Support	71,198.29	8	28,607.15
Repairs and contingencies	4,412.29		2,046.32
Improvements	19,253.03		10,173.22
Balance support June 30, 1891	2,161.94		1,715.41
Balance improvement June 30, 1891	1,125.33		1,781.60
Total\$	98,150.88	8	44,823.70
The trustees ask for the following special approp	riations:		
For the Boys' School—			
For erection of wing to main building		.8	21,780.00
Steam heat for same			1,150.00
Extension of electric light for same			420.00
One family building			10,000.00
Contingent and repair fund	******		5,000.00
Consugent and repair randers and reserved			

Water the second of the second	
Steam heating apparatus for six family buildings, \$1,200	T 200 00
each	7,200.00
Tile to drain wet land	600.00
Chaplain fund for two years	500.00
For purchase of eighty acres of land	2,000.00
Total\$	48,650.00
For the Girls' School—	
For heating new building	1,500.00
For furnishing new building	1,500.00
For extending electric lights to new building	150.00
For window screens for new building	100.00
For drainage	500.00
For contingent and repair fund	2,500.00
For painting	600.00
For chaplain	200.00
For library and school books	10.00000
For seating school-room	200.00
For safe	300.00
Compate and functions (metant 11)	200.00
Carpets and furniture (refurnishing)	600.00
Total\$	8,350.00

### SOLDIERS' HOME.

Number înmates July 1, 1889	274
Number inmates June 30, 1891	446
Number received during period	348
Number discharged during period (deaths 40)	176
Average number during period	879
Average age	57
Number who are pensioners	223
Annual per capita expense \$	242.90
Receipts— Support (state treasury)	87,530.00 619.49 618.90 19,100.00 19,421.00 8,247.99
Balance improvements July 1, 1889	2,741.39 994.95 14,775.00
Total	The state of the s

## Expenditures— Support Support Support Support

1892.]

State University	317,000.00
Normal School	89,200.00
Agricultural College	217,500.00
Soldiers' Orphans' Home	29,500.00
College for the Blind	9,000.00
Institution for the Deaf and Dumb	28,500.00
Institution for Feeble-Minded Children	90,800.00
Hospital for the Insane, Mt. Pleasant	78,500.00
Hospital for the Insane, Independence	79,000.00
Hospital for the Insane, Clarinda	311,100.00
Penitentiary at Ft. Madison	17,950.00
Penitentiary at Anamosa	67,400.00
Industrial School, boys' department	48,650.00
Industrial School, girls' department.	8,350.00
Soldiers' Home	20,000.00
Industrial Home for the Blind	56,500.00
Columbian Commission	339,000.00
Total	\$1,802,950.00

## SPECIAL APPROPRIATIONS REMAINING UNDRAWN JANUARY 1, 1892.

State University8	16,963.95
Normal School	1,500.00
Agricultural College	*****
Soldiers' Orphans' Home	4,841.81
College for the Blind	7,642.75
Industrial Home for the Blind	4,830.10
Institution for Deaf and Dumb	
	2,500.00
Institution for Feeble Minded Children	3,505.34
Hospital for Insane, Mt. Pleasant	3,052.70
Independence	15,126.15
Clarinda	5,638.39
Penitentiary, Ft. Madison	
Anamosa	10,915.25
Industrial School, Boys	759.99
Girls	1,727.78
Soldiers' Home	4,375.00
Industrial Home for the Blind	4,830.10
Capitol grounds	23,185.20
Benedict Home	- *** 1"
Total	111,394.46

Expenditures	
Support	72,578.06
Transfers to boiler house and sewer funds	5,907.71
Transfers to salary fund	2,000.00
Salaries	19,484.99
Improvements	36,570.61
Balance support June 30, 1891	16,530.61

Balance improvements June 30, 1891....

The federal aid received under act of congress, for Iowa's disabled union soldiers amounted, during the biennial period (\$100 per annum for each veteran at the home), to \$51,350.34.

Special appropriations asked for by trustees:	
For a chapel	7,500.00
For two buildings for officers of the home	7,500.00
For improvements on grounds	3,000.00
For water works	2,000.00
Total8	20,000.00

## INDUSTRIAL HOME FOR THE BLIND.

Receipts-	
Appropriation	40,000.00
Cash donation	1,200,00
Total	41,200.00
Expenditures—	
Paid to contractors	31,782.19
Paid to architects	1,587.59
Furnishings, etc	2,910,49
Incidentals	34.80
Furniture and machinery not yet received	2,000.00
Balance on hand	2,884.93
Total	41,200.00
The trustees ask for the following special appropriations:	
For salaries and support (\$15,000 each year)	30,000.00
For purchase of materials for industrial purposes	10,000.00
For additional furniture	3,000.00
For improving grounds	4,000.00
For contingent fund and repairs	2,000.00
For ice-house and cold storage	1,000.00
For orchard, small fruits, etc	500.00
For electric light plant	6,000.00
Total	\$56,500.00

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#### BOARDS OF TRUSTEES.

Per diem and expenses for biennial period ending	June 30,	189	01:
Agricultural College	3,567.26 4,069.40 2,181.50		
Total		8	9,818.16
Institution for the Deaf and Dumb	1,870.23 1,082.52 3,580.23 1,659.14 1,245.88 1,171.18 1,138.58 1,797.73 1,912.00 2,041.71		
Total		8	17,499.20
Grand total		8	27,317.86

#### STATE INSTITUTIONS.

## EXPENSE TO STATE, BIENNIAL PERIOD 1889-91.

Expenditures by the State for biennial period ending June 30, 1891, for support, etc., and amounts appropriated by Twenty-third General Assembly for improvements:

	Support, etc.	Improve- ments.	Total.
State University	8 77,945.66	\$ 80,000.00(8	157,945.66
Normal School	27,856.50	17,600.00	45, 456, 50
Agricultural College	8,114.66	50,000.00	58,114.66
Soldiers' Orphans' Home	80,417.83	46,000.00	126,417.83
College for the Blind.	59,333.76	8,000.00	67,888.76
Institution for the Deaf and Dumb	120,518.48	26,050.00	146,568,43
Institution for Feeble-Minded Childr'n	146,771.91	41,600.00	188,871.91
Hospital for Insane, Mt. Pleasant	266,181.88	37,100.00	303,281.88
Hospital for Insane, Independence	261,313.84	20,000.00	281,313.84
Hospital for Insane, Clarinda	109,740.28	180,400.00	290,140.23
Penitentiary, Ft. Madison	59,760.98	9,700.00	69,460.98
Penitentiary, Anamosa	98,634.71	38,850.00	137,484.71
Industrial School, Boys ) Industrial School, Girls (	104,528.68	20,850.00 18,125.00	143,503.68
Soldiers' Home	104,951.00	38,150.00	143,101.00
Industrial Home for Blind	2,041.71	40,000.00	42,041.71
Total8	1,528,111.78	8 672,425.00 85	200 586 78

#### EXPENSES OF STATE INSTITUTIONS FROM THE BEGINNING.

The following table of expenses for state institutions has been carefully and thoroughly revised from the beginning of each institution, including the fiscal term ending June 30, 1891:

	Improvements and repairs.	Support, etc.	Totals.	Amount of special appropriations undrawn June 30, 1891.
Agricultural College	8 451,636.27			\$ 20,655.98
Arsenal	48,902.73		48,902.73	********
Capitols— lowa City, prior to removal Removal to Des			110,248.08	
Moines			11,517.01	
Old capitol and pub-		*********	12,011.01	*********
lie square	(a) 87,783.21	and the same	(a) 87,783.21	
New State house		*************	2,929,406.40	72,279.95
	(A) 905 090 94	688,904.34		
College for the Blind		(-) 7 000 000 00	993,934.68	
Hospitals for Insane-		(c) 1,082,653.32	1,082,653.32	
Clarinda	455,273.85		455,273.85	
Independence		***********	1,029,591.56	10,318.54
Mt. Pleasant	875,270.63		875,270.63	12,805.34
Industrial Schools Deaf and Dumb Insti-	296,374.88	664,251.32	960,625.65	20,987.72
tute	465,950.83	(d)1,033,786.43	1,499,787.26	6,525.00
Feeble Minded Insti-		(m), transition (m)	4,400,107,000	21040.00
tute	260,409,97	(e) 535,311.91	795,721.88	12,105.03
Feeble Minded Insti-	200,200.01	(6) 000,011.01	100,121,00	12,100.00
		(f) 2,330.30	2,330.30	ALL ROS BAR
tute	70 00F 01			
Normal School	70,095.81		231,641.42	5,766.69
Orphans' Home	(b) 270,857.08	(g) 926,578.71	1,197,430.79	24,225.01
Penitentiaries-		The same of the sa		
Anamosa	388,150.53		1,093,327.01	22,416.28
Ft. Madison	320,581.43	(1) 817,474.10		5,638.39
Inspection of prisons			903.53	
Soldiers' Home	113,997.00	(j) 107,236.26	221,288.26	11,762.50
State University	231,865.56			50,905.44
Industrial Home for	10113000000	4201224112	00011001100	- CANADA WA
Blind	11,260.98	2,041.71	13,312.69	28,739.02
Total	88 722 695 59	\$ 7,459,786,09	816,194,852.22	8396.062.20
Total Assessment of the Parket	40,1000,00	4. 1,400,100.00	410,101,000.00	4000,000.00

<sup>(</sup>a) This sum is determined by a careful examination of the appropriation bills, and the general contingent and miscellaneous expenditures, selecting therefrom what seemed chargeable to buildings, furniture and repairs, exclusive of cleaning, papering, etc.

<sup>(</sup>b) After deducting amount of appropriation unused returned to the treasury.

<sup>(</sup>c) Net cost to the State after deducting \$3,483,640.33 refunded by counties for the care of their insane, and \$8,594.48 collected for support of private

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patients and turned into the state treasury by the Superintendent of Mt. Pleasant Hospital.

- (d) Does not include expenditure for clothing for inmates.
- (e) Net cost to the State after deducting \$44,758.91 refunded by counties for clothing for their inmates.
- (t) This amount was paid in 1866-69 for the care of idiots to Illinois Institution for Idiots.
- (g) Net cost to State after deducting \$232,366.46 refunded by counties for care of their indigent children.
- (h) Net cost to State after deducting \$2,229.71 paid into state treasury by warden.
- (i) Net cost to State after deducting \$95,323.58 paid into state treasury by warden, surplus receipts from contracts.
- (j) Net cost to State after deducting \$65,284.74 received from United States Government for aid of the Home.

The following amounts have been from time to time expended for the purposes designated:

Agricultural Society. \$ 39,800.00 \\ Fair Grounds 56,509.25 \\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	\$ 96,309.25
Benedict Home	
Board of Health	51,567.70
Centennial Exposition	
Columbian Exposition	5,000.00
County Agricultural Societies	
Dairy Commissioner	14,180.84
Fish Commissioner	
Geological survey	
Historical Society	
Historical Records (Aldrich collection)	
Horticultural Society	
Immigration, aid of	
Labor Bureau	13,530.66
Library	
Mine Inspection	
Railroad Commission	
Soldiers' Monument	
Veterinary Surgeon	
Weather Service	14,990.43
Total	

#### RAILROAD COMMISSION.

The report of the Railroad Commissioners states that there are in Iowa thirty-three roads with a mileage of 8,440 miles. The number of passengers carried during the year ending June 30, 1891, was 6,669,659; number tons of freight, 19,996,322. The total earnings on Iowa business were \$43,102. 399.25, an increase over 1890 of \$1,784,265.69. The number of employes in Iowa is 27,580. During the year 178 persons were killed and 773 injured on the roads in the State. Of the killed eighty-two were employes, five passengers and ninety-one other persons. Of the injured 601 were employes, eighty passengers and ninety-two others. The Commission reports the year one of prosperity for the roads, and the increase in tonnage and passenger traffic, and consequent increase in revenues, especially gratifying in the face of a decline in revenues on interstate business. There has been a large expenditure in betterments of the roads, including many iron bridges to replace wooden ones, and two narrow gauge roads have been widened to standard. Iowa now stands fifth in railway mileage of the States of the Union.

The following shows the operating expenses and earnings for Iowa for the two years ending June 30, 1891

the two years ending othe ou, root.		
Gross earnings for Iowa for year ending June 30, 1890, as reported		
Net earnings Per mile	8	14,021,849.78 1,421.19
Gross earnings for year ending June 30, 1891, as reported	43,102,399.35 28,639,292.77	
Net earnings		14,463,106.58 1,719.11
Gross earnings were an increase of  Operating expenses were an increase of	1,784,625.69 1,343,008.84	
Total net increase of revenue Net earnings for Iowa for the year ending June		
30, 1891 Net earnings for Iowa for the year ending June	8	14,463,106.58
30, 1890		14,021,849.78
Increase of 1891 over 1890	8	441,256.82

The roads in the western portion of the State have suffered severely from floods, which have swept away many miles of track, road-bed, etc. There is but one Iowa road in the hands of a receiver, the Minneapolis & St. Louis.

The roads paid in taxes in 1890 \$1,223,418.83, and in 1891 \$1,234,219.36.

The assessed value January 1, 1889, was \$43,271,008.00, and on January 1, 1891, \$44,588,606.00.

#### PUBLIC SCHOOLS.

The report of the Superintendent of Public Instruction contains a vast amount of valuable matter, and discusses the condition and needs of the public schools in a comprehensive manner. The text book law passed by the last General Assembly is reported as working satisfactorily. At least seventy per cent of the State has taken advantage of the law, and the average reduction in the price of books to the pupils is from thirty per cent to fifty per cent. The question of the establishment of public school libraries is discussed, and the Superintendent suggests that no more beneficient law could be placed upon the statute books of Iowa than one providing for the supplementing of the amount raised by a district for the maintenance of a school library by a like amount drawn from the state treasury.

The total number of district townships in 1891 was 1,198; of independent districts, 3,463; of sub-districts, 8,969; of ungraded schools, 12,178; of graded schools, 3,854. There were 5,228 male teachers employed at an average compensation of \$37.54 per month, and 21,541 female teachers at an average of \$30.52 per month. The number of persons of school age in the State was 668,541; number enrolled in public schools, 503,755, and average cost of tuition per month, \$1.80. The total expenditures for school purposes during the year was \$7,144,198, of which teachers received \$4,458,590. The annual interest on the permanent school fund was \$247,686.

#### STATE LAND DEPARTMENT.

The Secretary of State reports that at the close of the last biennial period a large amount of lands remain subject to patent. The school lands proper of the State comprise what is known as the "500,000 acre grant," the total quantity of which was 535,473.54 acres; the sixteenth section of each township amounting to about 1,013,614.21 acres, and the lands bid off on behalf of the State on foreclosure of mortgage given to secure school fund loans. Of the "500,000 acre grant" there is yet unpatented 13,722.01 acres and of the sixteenth section 67,931.51 acres, but much of this has been sold.

The following table shows the amount of school lands patented from each class during the biennial period and the amounts reported by the county auditors as unsold:

CLASS.	AMOUNT PATENTED DUR- ING BIENNIAL PERIOD, ACRES.	ACRES REMAINING UNSOLD
Of the 500,000 aere grant Of the sixteenth section grant. Of the mortgage school lands	27,133.10	1,566,33 12,826,70 402,76
Total	28,710.82	14,475.79

There are also twenty-seven town lots unsold which constitute a part of the mortgage school lands.

The State University lands embrace two congressional grants, the University grant and saline lands grant, and lands acquired under sheriff's deeds and donated lands. Of these there was patented, during the biennial term, 403.83 acres of the University grant and 560 acres of the saline lands grant.

There remains unsold the following amounts of each class:

Of the University Grant	772.34 1,530.09 761.45 218.00
Of the lands obtained under foreclosure	3,281.88

Also twenty-three and one-half unsold city lots.

The Agricultural College lands were acquired by two congressional grants and by purchase. The following table shows the number of acres acquired, patented, and yet unpatented of each class:

CLASS.	ACQUIRED.	PATENTED.	UNPAT- ENTED.
Grant of July 2, 1862  Five section grant  Cusey purchase	0,200.00	3,200.00	54,548.04 5,303.18
Total		162,681.26	59,851.22

During the last biennial term there were patented of the grants 32,344.20 acres and of the purchase 3,000 acres.

During the biennial period there have been patented by the United States to the State 673.95 acres of swamp and overflow lands and cash indemnity has been paid the State upon 26,178,35 acres.

The total fees received by the State Land Office for the biennial term was \$443.09.

#### INSURANCE.

The last insurance report of the State Auditor extends up to December

During 1890 the following number of companies other than life were authorized to do business in Iowa:

	6
Fire insurance companies 12	1
Total atack line stock company	1
**	
Steam boiler insurance companies	2
Steam boiler insurance companies	2
Plate glass insurance companies	
	0
Accident insurance companies	1
Accident insurance companies Employers' liability company	
Total	57
Total	

45

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Of the fire insurance companies there are eleven joint stock and nine mutual companies of Iowa; the others are of other States or branches of foreign companies.

Besides the above there are 126 mutual fire and tornado associations transacting business in the State.

During 1890 fourteen new companies were authorized to do business in Iowa, three made voluntary assignments and three re-insured their business and withdrew from the State.

During 1890 there were thirty life and accident companies doing business in the State, of which four were Iowa companies.

There were thirty-six mutual benefit associations doing business on the assessment plan, of which nineteen were Iowa associations.

The 126 mutual fire and tornado associations on January 1, 1891, had \$81,024,957 of risks, of which \$19,951.610.08 were written in 1890. Their losses in 1890 were \$103,763.75. Their total risks two years previous were \$59,517,176.60.

#### FIRE INSURANCE IN IOWA IN 1890.

TO BE STORY	PANIES.	NON-IOWA COMPANIES.	TOTAL.
Amount of risks written	70,604,494.00	\$145,871,551.00	\$216,476,045.00
Premiums received	1,468,037.13	2,007,873.47	3,945,910.60
Losses paid	557,628.10	1,023,091.13	1,580,719.23
Per cent losses to premiums	37.9	50.9	45.4

	OTHER THAN FIRE.	GRAND TOTAL.
Amount of policies written	The state of the s	\$124,413,624.00 3,593,218.65
Losses paid	47,824.49	1,628,043.72

#### LIFE INSURANCE IN IOWA IN 1890.

	IOWA COM- PANTES.	NON-IOWA COMPANIES.	TOTAL.
Policies written 1890	698 4,266	10,679 29,364	11,877
Amount written during 1890	\$ 1,256,494.00 \$	26,529,411.00 <sup>8</sup>	63,513,184.00
Amount in force Dec. 31, 1890	7,430,856.00	56,082,328.00	
Premiums received	200,193.14	1,618,982.40	1,819,175.54
	72,027.30	501,511.46	573,538.70

#### BANKS.

GOVERNOR'S MESSAGE.

The State Auditor reports a remarkable growth of savings and state banks during the biennial term ending June 30, 1891. The number of savings banks increased from fifty to eighty-three, and the deposits in same from \$13,125,058.88 to \$20,821,495.07, a gain of \$7,696,436.19, while the number of state banks increased from eighty to one hundred and twenty-two, and the deposits in same from \$7,271,515.22 to \$12,960,211.60, a gain of \$5,688,695.88, a total gain of seventy-five banks and \$13,385,127.07 in deposits, making the total deposits in the banks under the supervision of the Auditor of State \$33,781,706.67.

The following table shows the condition of the savings and state banks June 30, 1891.

BANKS.	No of banks,	Bills receiva- ble,	All other assets.	Amount due in- dividual de- positors.	Capital stock.	Other Habill- ties.	Total assets and liabilities.
Savings	83	\$21,225,963.02	5,258,583.76	\$20,821,495,07 4	5 4,565,500,00 8	1,097,551.71	\$26,484,546.78
	122	16,510,993.04	5,258,838.02	12,960,211.60	6,460,898,73	2,338,630.73	21,769,741.06

#### ADJUTANT GENERAL.

The Adjutant General reports the numerical strength of the Iowa National Guard as 2,466 officers and enlisted men. The force is kept at forty-eight companies, divided into two brigades of three regiments each. The company formerly stationed at Fairfield was mustered out March 26, 1890, and the vacancy created was filled by the organization of a company at Keokuk. Several companies have been reorganized, and the standard of both officers and men is in a gradual and constant process of improvement. Thirty companies of the Guard are equipped with improved Springfield rifles, calibre .45, and the balance will be similarly equipped from the allowance of arms from the War Department before another encampment.

Since the passage of the present railroad law, the cost of transportation of roops has been largely increased, and caused a deficiency in the military expenditures for 1888 and 1889 of several thousand dollars, for which the last General Assembly had to provide by special appropriation. To meet this increase and other needs of the state troops, the Adjutant General asks an increase in the annual appropriation for the following purposes:

Deficiency of transportation allowance	1,500.00
Increase of allowance for armory rent	9,000.00
Per diem for three days' additional camp duty	10,000.00
Subsistence for three days' additional camp duty	2,000.00
Inspection at company stations	1,000.00
For promotion of small arms practice	1,500.00
The state of the s	25,000.00
Total\$	25,000.00

#### STATE LIBRARY.

Number of volumes added to library during biennial period:	
By purchase	
Total	4,919
Number of volumes at present in library	39,253
RECEIPTS.	
Balance on hand at beginning of biennial period	1,752.34
For purchase of books (3000 per annum)	6,000.00
For rebinding old books and periodicals (500 per annum) To complete sets of session laws of various States and Territo-	1,000.00
ries	500.00
To complete sets of periodicals and procure new ones	500.00
Received from sale of Iowa reports	312.95
Total for period	10,065.29
EXPENDITURES.	
For books	7,258.19
For binding	731.50
Balance June 30, 1891	2,075.60
Total\$	10,065.29

#### ALDRICH COLLECTION.

The last General Assembly appropriated \$3,000.00 for the purpose of "Collection and preservation of historical records and other valuable material pertaining to the History of Iowa," having reference to additions to, and naming the Aldrich Collection in the bill. The trustees of the State Library, who were given authority in the expenditure of the money, appointed Hon. Chas. Aldrich to carry out the provisions of the act. Many valuable additions have been made to the already large collection, the additions consisting of portraits of prominent Iowans, books, publications, swords, commissions etc. More room is needed to accommodate the increasing and valuable collection.

#### HISTORICAL SOCIETY.

The society asks for \$500 per annum in addition to what it now receives (\$1,000) for publications of the society and binding books, etc.

The expenses for the two years were as follows:

1892.]

General ex	cpenses	 \$2,071.20
	of books	

#### LABOR COMMISSIONER.

The report of the Commissioner of Labor Statistics contains a large amount of valuable information concerning the wages and earnings of laborers in various lines of work, and as to the cost of raising the cereals produced upon Iowa farms, the latter information being obtained from reports made by nearly 1,200 farmers. The information concerning wages in factories and mines was obtained by a personal inspection of the books of the company. The Commissioner made a thorough examination of the methods of the private employment agencies, and recommends the establishment of free employment agencies by the State.

#### STATE MINE INSPECTORS.

The State is divided into three inspection districts, the coal producing counties composing each being as follows:

First, Appanoose, Adams, Davis, Lucas, Monroe, Page, Taylor, Wapello, Warren and Wayne; Second, Keokuk, Mahaska, Jasper, Jefferson, Scott, and Van Buren; Third, Boone, Dallas, Greene, Gutl rie, Marion, Polk, and Webster. Several strikes are reported, the most important one occurring May 1, 1891.

The following table shows the number of mines in operation, output, etc., for the two years ending June 30, 1891, by inspection districts:

Average number of mines in operation.	C1.94	Average number of all others employed.	Average price per ton paid for mining.	Total amount paid to miners.	Total amount paid all other employes.	Average selling price per ton at mine.	Total value of product at mines.
District No. 1	2,450,955 3,01 3,132,446 2.51 2,119,082 2,11	5 684	.78	\$1,996,933.75 2,416,154.34 1,859,301.76	720.571.04	1.36	3.247,680.17 4,263,198.04 3,298,128.55
Grand Total 362	7.702,483 7,64	5 1,877		86,272,389.75	\$1,919,844.47	\$1.40 \$	10,809,006,76

The inspectors report the mines in good condition.

#### STATE OIL INSPECTION.

The present State Oil Inspector increased the number of districts and deputies from ten to thirteen.

No explosions of kerosene have occurred.

Number barrels oil approved during biennial period	387,557
Number barrels oil rejected	4,146
Number barrels gasoline rejected for illuminating pur-	
poses	121,921
Fees collected	845,266.23

The present State Oil Inspector reports that during the fifteen months of the biennial period he has held the position the fees collected were \$27,652.80. The expenses of inspection including salaries of deputies, etc., were \$23,-841.66, leaving a balance for the fifteen months of \$4,811.14.

#### AGRICULTURE.

The report of the Secretary of the Agricultural Society for 1891 has not yet been made, but from figures obtained from advance sheets furnished by the Secretary the showing for Iowa is a satisfactory one. The total value of the agricultural product for Iowa for 1891, including cereals, live stock, fruit and timber was \$449,897,605. The following table shows the value and amount of the principal products:

Kind.	Amount.	Value.
Corn	335,031,598 bus.	8 100,509,479
Wheat	33,151,488 bus.	25,741,039
Oats	115,810,800 bus.	26.636,484
Potatoes	25,620,350 bus.	5,380,273
Hay		33,497,840
Butter	.168,690,715 lbs.	33,738,148
Hogs	. 5,921,100 head.	29,475,236
Milch cows	. 1,278,612 head.	2,897,975
Other cattle		47,038,341
Horses	. 1,095,300 head.	76,726,750

#### IOWA WEATHER AND CROP SERVICE.

The Director of the Iowa Weather and Crop Service reports satisfactory work during the year 1890, covered by his report. Abnormal weather conditions prevailed. At thirty-six stations the annual mean temperature for the year was 47.7°, and the precipitation 31.12 inches. The financial statement shows an expenditure of \$2,500.00, from July, 1890, to April, 1891.

#### DAIRY COMMISSIONER.

The Dairy Commissioner reports a number of prosecutions of dealers in olcomargarine in various parts of the State, during the year covered by his report. On October 31, 1891, there were no retail licenses for the sale of oleomargarine in force in the State. An extensive examination of the butter and milk offered for sale in the various cities of the State has been made by the Commissioner. There have been no complaints with regard to the quality of cheese manufactured in the State during the year.

Over twenty new cheese factories were built during the period, making a total of one hundred and eleven in operation in the State. There were seven hundred and five creameries in operation, and the total amount of butter billed out of the State for the year ending September 30, 1891, less 16 per cent tare, was 68,690,715 pounds. Estimating the home consumption at fifty pounds per capita, the Commissioner places the total make of the State at 168,690,715 pounds.

The financial statement for the year is as follows:	
Commissioner's salary\$	1,500.00
Clerk's salary	600.00
Contingent and incidental expenses	764.53
Total	2,864.58

#### STATE VETERINARY SURGEON.

The State Veterinary Surgeon reports that glanders has been the principal disease among the live stock and horses of the State, and that this disease is growing less frequent each year.

His report devotes especial attention to the contamination of live stock by drinking surface water, several cases of a peculiar disease from this cause having happened.

The expense of the Veterinary Surgeon's office for biennial period was \$5,144.96.

The expense during the last year of the period was \$2,729.37.

The appropriation is \$3,000.00 yearly.

#### FISH COMMISSION.

The Fish Commissioner reports that the ponds for fish-breeding have been placed in such condition that the fish can be properly wintered and breeding can be continued during the entire year. To accomplish this result ard secure the additional water supply the old conduit pipe extending from Spirit Lake to the ponds was relaid at a greater depth, the Executive Council appropriating \$300.00 for that purpose. The Commission is now able to conduct the propagation and care of fish better than ever before in the history of the Commission. The plant consists of a hatchery, twenty by forty feet, with basement of same dimensions, eight fish ponds, varying in dimensions from ten by forty feet to thirty by four hundred feet, and barn fourteen by twenty feet, and is located on four acres of land on the shores of Spirit and Okoboji lakes.

#### BOARD OF HEALTH.

The Secretary of the Board reports the work of the Board during the the biennial period of a most satisfactory character. Almost every phase of sanitary science in its practical dealings has come before the Board, and has received prompt attention. The Secretary is of the opinion that some member of the State Board of Health should be appointed on the board of regents or trustees of every state institution, whether penal, educational, or eleemosynary, in order that the best sanitary conditions can be procured in both the construction and management.

The financial statement is as follows, for the blennial term:

Receipts		9,733.68
Expenditures, Secretary's salary	2,400.00	
Expenses of Board meetings	622.85	
Contingent expenses	6,710.88	
	8	9,783.68

#### BOARD OF DENTAL EXAMINERS.

The Secretary of the Board of Dental Examiners reports that during the two years covered by this report there were issued by the Board 103 liceuses to holders of diplomas, 35 temporary and 10 permanent licenses.

The financial statement is as follows:

Cash on hand	11.59 282.00
Total	293.59
EXPENDITURES.	
Printing, stationery, etc\$ Paid to Secretary	259.80 40.00
Total	299.80

Deficit.....\$

GOVERNOR'S MESSAGE.

RECEIPTS.

#### PHARMACY COMMISSION.

The Commissioners of Pharmacy report that the standard of requirements upon which to register applicants by examination was raised at the beginning of the biennial term, and that this increased exaction has lessened the proportion of successful applicants. There is a growing interest in pharmaceutical education in the State.

During the biennial period ending September 15, 1891, there were 791 persons examined, and of this number 342 passed and received certificates. The receipts for the first year, ending April 24, 1890, were \$,3,660.00, and for the year ending April 24, 1891, \$3,746.00.

#### PRINTING AND BINDING.

There was expended for printing for the State during the biennial period, \$48,857.27, and for binding to the State Binder, \$27,746.34.

#### CRIMINAL STATISTICS.

The report of the Secretary of State upon the criminal prosecutions of the State for the two years ending July 31, 1891, makes the following showing:

#### 52

1891. 1890. Number of convictions..... 1,150 1.248 14 Sent to Industrial School ..... Sent to Jail..... 175 327 Sent to Penitentiary..... Amount of fines imposed by the District Courts....\$111,866.99 \$149,990.03 Amount of fines collected. ...... 37,316.54 48,268.06 Expense of counties on account of criminal prosecutions (not including attorney's fees)...... 453,294.65 455,204.67 Amount paid County Attorneys on account of criminal prosecutions (including salary)..... 56,348.13 79,391.43

## CUSTODIAN OF PUBLIC BUILDINGS.

The Custodian of Public Buildings makes a very satisfactory report for the years 1890 and 1891. The total expenditures for the year 1890 amounted to \$25,421.83, which included \$887.40 of extra expenditures for repairs, etc., and for 1891 the total expenditures amounted to \$20,232.54, which included \$1,953.67 of extra expenditures, making a total expenditure of \$45,654.87 for the two years, including extra expenditures amounting to \$2,841.07.

The Custodian asks an appropriation of \$20,000.00 for completion of the Capitol building and necessary repairs.

#### CAPITOL GROUNDS.

The last Legislature appropriated \$100,000.00 for the completion of the Capitol grounds, the Executive Council to have control of the expenditures and authority to make contracts. The work has progressed quite satisfactorily. Contracts have been made for nearly all the necessary work and about \$9,000.00 yet remains of the appropriation after contracts are filled and material paid for. It is believed the balance of \$9,000.00 will be sufficient to complete the improvements contemplated by the approved plan.

#### THE INSANE.

Showing the number of private and public insane patients cared for in and by the several counties, the expense for their support, and the number from each county at the State hospitals. Special reports of the County Auditors, 1891.

				of.	
	200	insane	128	ntlie	Iowa
	88	83	for.	10	Lo.
	.11		red.	C I	+2
COUNTIES.	te	public ients.	e cared	oel	00 00
	va	ibil ats	65	e l	tal
	iei	pu	9	1 I	pi
	o. privat patients	o. publi	iei	pe	ios
	No. private insane patients.	No. pat	E E	Expense per month each public patient	No insane at hospitals.
Adair			Poor House	\$ 14.00	13
Adams			Poor House	8.00	17
Allamakee	18		Poor House	6.45	25
Appanoose			************		29
Audubon			Poor House	20.00	8
Benton	11111		Poor House	7.40	51
Black Hawk	* 0.000	10	Poor House County Hospital	12.00 5.70	15 14
Bremer	4.4.4.9.0		County Hospital	0.40	21
Buchanan	200			******	21
Buena Vista					12
Butler			Poor House		14
Calhoun	TETE	2	Poor House	15.00	9
Carroll			Poor House	*	19
Cass	1	1		16.00	15
Cedar	1 5		County Asylum Poor House	3.15	19 12
Cerro Gordo	0		1 001 House	******	12
Chiekasaw	35755	16	Poor House	5.25	16
Clarke	1		Poor House	12.50	10
Clay		*****			7
Clayton			County Asylum	6.50	24
Clinton		24	Poor House		56
Crawford	****	15	County Applym	10.00	12 14
Dallas	****		County Asylum Poor Farm	5.50	19
Davis	****	5	Poor House	8.00	15
Delaware		4	Poor House	2.16	21
Des Moines		19	Poor House	4.25	40
Dickinson				******	4
Dubuque	7	67	Mercy Hospital	18.00	32
Emmet	* * * * *	V 1.12.22	Poor House	7.00	5 83
Flavel		2	r oor mouse	7.00	21
Floyd					14
Fremont	12.44	3	Poor House		12
Greene					20
Grundy	****		17111111111111111	******	8
Guthrie			Private House	30.00	7
Hamilton		7	Poor House	****	14 7
Hancock			Poor House	8.00	20
Hardin			1 oor House	0.00	24
Henry			Poor House	8.00	25
Howard	****		****** * *****	******	11
Humboldt			***********	******	6
Ida	1 1			larrer.	10
				71	

54

	0	9		month patient.	et
	insane	insane	- 2	Expense per month each public patient	No. insane at Iowa hospitals.
	80	SI	LOJ	Da	P
			7	40	at
COUNTIES.	private	o. public patients.	ere cared	each public	, E
	o. privat	patients,	Ca	e no	o. insane hospitals
	pr	pl	92	ns p 1	ns
	1 2		ne	pe	100
	No.	Z	EW.	Ex	No
Iowa		THE RESERVE AND ADDRESS OF THE PARTY OF THE	Poor House	9.65	16
Jackson			Poor House	6.06	11
Jasper		. 3	Poor House	7.87	24
Jefferson			Poor House	5.60	24
Johnson		2 27	County Hospital	12.00	19
Jones			Poor House	8.00	20
Keokuk		4 12	County Asylum	8.00	21
Kossuth		1 100	Poor House	13.00	5 43
Linn			Poor House	8.00	46
Louisa			Poor House	14.00	18
Lucas		The second second	Poor House	12.00	16
Lyon					7
Madison					19
Mahaska			Poor House	8.50	24
Marion			Poor House	10.00	22
Marshall		. 16	Poor House	4.00	39
Mills		4	Poor House	8.00	15
				******	17 18
Monroe		6 0	Poor House	7.74	13
Montgomery		6	Poor House	11.00	13
Monroe Montgomery Muscatine		15	County Hospital	2.00	12
O'Brien			22000		6
Osceola.		1			
Page			****** *******		87
Palo Alto					5
Plymouth					18
Pocahontas			Poor House	0.00	13
Polk Pottawattamie	********	44	County Asylum	8.87	55 48
Pottawattamie	*********		St. D. Hospital		28
Ringgold		2		*****	9
NOR	MANAGER STATE OF CASE				3
Scott		4 51	Mercy Hospital	18.00	52
Shelby		3 8	Poor House	11.00	15
Sioux					14
Story			A STATE OF THE PARTY OF THE PAR	******	20
Tama			County Hospital		15
Taylor			Poor House	12.00	13 15
Union			Poor House	10.00	11
Wapello			Poor House	0.00	24
Warren			County Asylum	6.67	13
Washington			Poor House	7.84	13
Wayne			At homes	8.00	14
Webster			Poor House	7.00	40
		4	T COL TYNINGS	4 4 16 16 1	46.50
Winnebago Winneshiek			Poor House	10.00	8 84

COUNTIES.	No. private insane patients.	No. public insane patients.	Where cared for.	Expense per month each public patient.	No. insane at Iowa hospitals.	
Woodbury Worth Wright	4		At homes	6.50	85 9 6	
Total	66	737		**89.46	1858	
* Earns his living. ** Average.						
SUMMARY.						
Number of patients in three hospitals June 30, 1891  Total number of insane in State  Average expense for support last biennial term to state of						
patients in the three hospitals, per patient each month\$  Number of insane privately cared for in several counties (twenty-						
Number of insane publicly cared for in and by several counties						
(fifty-four counties, remainder report none)						
Average expense per patient each In forty-nine of the above lifty cared for at special county	four	counti	es the insane a	re	9.42	
average expense per patient	each	mont	h of	**	8.89	

GOVERNOR'S MESSAGE.

#### RECOMMENDATIONS.

The following recommendations are made in the various reports of the State officers and Trustees and Superintendents of State Institutions:

#### VISITING COMMITTEE TO HOSPITALS FOR INSANE.

Recommend the establishment of industrial departments, and think at least fifty per cent of the inmates can be thus employed.

They also recommend the erection of a cottage for females with a capacity of one hundred patients; a permanent slaughter house; enlarging of cow barn; electric light system and continued improvements of grounds at Inde pendence. A full equipment for fire protection, building of a new reservoirrenewing sewer and improvement of grounds; extending conservatory, work-shops and an erection of an infirmary building with capacity of fifty inmates at Mt. Pleasant. The completion of the new wing at the earliest possible day; new stock yards, sheds and slaughter house; adoption of plans

1892.]

which will supply a greater amount of water and the appropriation of necessary funds for the rapid completion of the furnishing of the Clarinda saylum. The asylum should be in a condition to receive patients and be in operation by January 1, 1892.

They recommend an additional hospital as necessary to care for the insane, which should be located in the north-west portion of the state. They urge that the legislature make provision for its erection and the commencement of the buildings in the year 1892.

#### STATE LIBRARIAN.

Recommends that the Legislature provide some place for the accommodation of the Aldrich collection. Also an appropriation to complete sets of British Colonial Reports.

#### MT. PLEASANT ASYLUM.

Recommends placing of inmates of county asylums into State hospitals and arrangements for shops for the employment of the inmates of the institution. Thinks some system of compensation should be devised as an inducement to the insane to work, and that this money should be sent to the families or used for the personal comfort of the individual.

Recommends the construction of a hospital in connection with the medical department of the State University, and in connection with this to have a training school for nurses and attendants, who shall have a thorough training and course of study for a definite period, and from the graduates of this department the nurses for the hospital may be chosen.

#### STATE AUDITOR.

Recommends that the law be changed so as to make the counties responsible for the entire amount of state tax levied and payable into the state treasury, regardless of collections by them.

Recommends the lowering of the maximum rate of taxation to such a degree as will force the raising of values to their proper position in order to realize the necessary amount of revenues.

Recommends the enactment of law to compel assessors to make their returns within the specified time.

Recommends that law requiring insurance report to be made to the General Assembly be changed so as to have this report made to the Governor.

#### LABOR STATISTICS.

Recommends that the law be changed so as to provide for issuing of report annually instead of biennially.

Recommends increase in number of reports printed and increase in fund for collection of information.

Recommend that township assessors be required by law to collect and return statistical matter upon blanks furnished by the Labor Bureau.

Recommends that the Bureau be authorized to maintain a free employ ment agency.

#### MINE INSPECTORS.

Thomas Binks, inspector of first district, recommends that all mine managers in charge of mines that employ twenty or more miners, be compelled to obtain a certificate of competency from the State board of examiners.

Morgan G. Thomas, inspector of third district, recommends the establishment of a School of Mines.

Recommends repeal of Chapter 46, laws of 1890 which conflict with Chapter 21, law 1884.

#### RAILROAD COMMISSIONERS.

The commissioners ask changes in various conflicting or disputed railway laws.

Also recommend section 3 of the joint rate of the Twenty-third General Assembly be amended so as to make it clear and intelligible.

#### WARDEN OF ANAMOSA PENITENTIARY.

The warden of Anamosa penitentiary recommends that prisioners be given a minimum and maximum term and that a board of pardons be authorized to release on parole at any time after the minimum has been served.

Recommends passage of a law making second conviction for petty larceny a felony.

#### DENTAL EXAMINERS.

The Board of Dental Examiners ask legislation that will make ample financial provision for the enforcement of the dental law.

#### FISH COMMISSIONER.

The Fish Commissioner recommends a special appropriation for the purpose of enforcing the laws for the preservation of fish.

Recommends repeal of that portion of Section 2, Chapter 24, Laws of the Twenty-third General Assembly which reads "Also that it shall be lawful to take buffalo and suckers by spearing between the first day of November and the first day of March following."

Recommends that the Commissioner be given supervisory control over fish ways, and that it be made compulsory upon owners of dams to submit plans of all proposed dams and ways to the Commissioner for his approval.

#### STATE BOARD OF HEALTH.

The Secretary of the Board of Health recommends the establishment of a hospital in connection with the medical department of the State University.

Recommends the establishment of a chair of Sanitary Science and Preventative Medicine at the State University, State Agricultural College and State Normal School.

Recommends that cities and towns be granted the power to create and maintain a health department.

Recommends that the State Board of Health be given the same authority in the abatement of nuisances and the establishment and maintenance of quarantine that local boards have.

Recommends that adequate penalties be inflicted for refusal or neglect to report births or deaths; and that some compensation be provided for each birth or death reported, and that clerks of the district court be required to forward reports of marriages, births and deaths monthly instead of annually.

Recommends a system of inspection for the regulation of plumbing.

#### PHARMACY COMMISSIONERS.

Recommend that a sufficient amount be appropriated to provide a suitable prescription case and necessary wares and materials to be used in giving applicants a practical test.

#### ADJUTANT GENERAL.

Recommends that the present military code be revised by changing obsolete provisions so as to conform the government of the National Guard as near as possible to present army regulations.

Recommends that provision be made for the consolidation of the existing organized militia companies into four regiments and the consolidation of the existing bands into one state and four regimental bands.

Recommends that authority be granted for the organization of two troops of cavalry and two batteries of artillery.

Recommends that the surplus rifles in the control of the National Guard be loaned by the State to the educational institutions which include military drill and instruction in their curriculum; and the balance and obsolete tents be loaned to the Quartermaster-General of the Department of Iowa G. A. R. for distribution among the Posts of that organization.

Recommend such change in the laws governing railway rates as will permit railway companies to make a one cent per mile rate for officers or soldiers when traveling on military duty.

Recommends that provision be made for the retirement of all officers in full standing who have served fifteen years, with the highest rank attained during that period; and that a suitable badge be adopted for issuance, in recognition of continuous meritorious service of the men.

Recommends that provision be made for the removal of the battle flags to the Capitol building.

Recommends that the Quartermaster-General be given a small salary.

Recommends that the annual support fund of the militia be increased by \$25,000 so as to cover present deficiencies and provide for other needs.

#### SUPERINTENDENT OF PUBLIC INSTRUCTION.

Recommends that it be made the duty of the state superintendent to revise the course of study for country schools at least once in two years, and that its use should be made obligatory.

Recommends that the term of sub-directors be increased to three years and one-third of the board go out of office each year.

Recommends the establishment of a second State normal school.

Recommends that the county teachers' institutes be made free to teachers; that no enrollment fee be charged.

Recommends as a statutory provision, enforced by penalty, that no person under eighteen years of age be allowed to teach in the public schools.

Recommends an increase in the appropriation for the State Board of Examiners.

Recommends amendment of Section 1745 of the School Law concerning the enumeration of children of school age.

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